

Petroleum Marketing Annual 1999

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Preface

The *Petroleum Marketing Annual* (PMA) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. And landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Petroleum Division, Office of Oil and Gas, Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Annual*.

For this publication, all estimates have been recalculated since their earlier publication in the *Petroleum Marketing Monthly* (PMM). These calculations made use of additional data and corrections that were received after the PMM publication date.

Scope of Data

The data within the *Petroleum Marketing Annual* are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Retailers'/Retailers' Monthly Petroleum Product Sales Report."

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Annual* in five sections:

- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. All tables show 12 months of data for 1999.

Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Values shown are final. Refer to the Explanatory Notes for a discussion of processing late submissions and resubmissions.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to “Refiners” include gas plant operators (see the Glossary for definition of “Gas Plant Operators”). All tables whose titles do not specifically reference “Refiners” contain data from all sellers. “All Sellers” includes refiners, gas plant operators, resellers, and retailers.
- “Prime Supplier” refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category “Retail Outlet” refers to any company-operated outlet selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

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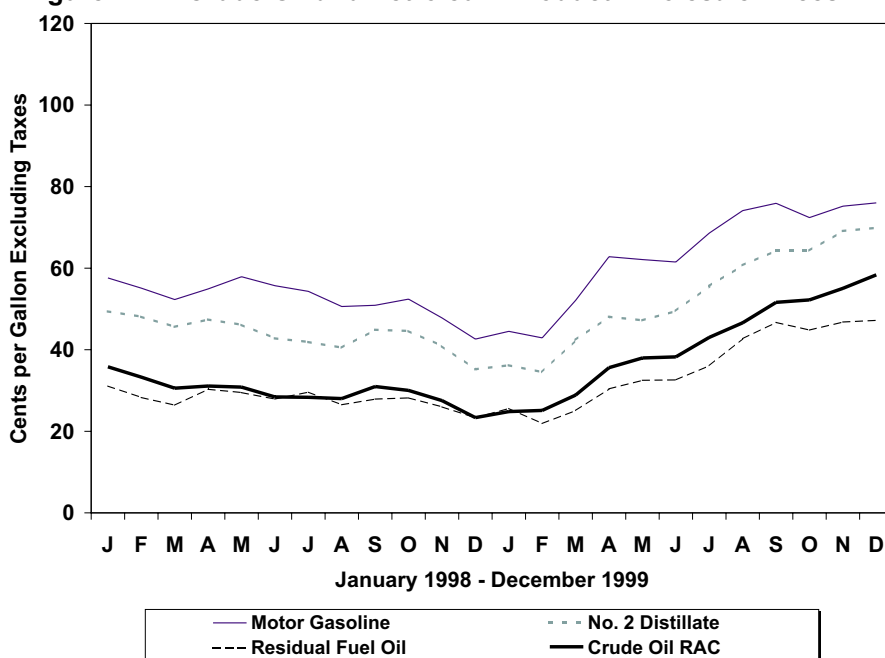
Highlights

1999 Year in Review

International crude oil prices experienced notable increases during 1999, as fundamental market conditions changed significantly over the year. Throughout the first two months of the year, prices languished as several factors including abundant stocks of both crude oil and finished products, slow demand, and warm winter temperatures in the Northern Hemisphere dominated market trends. Lackluster demand for all petroleum products in key markets helped sustain glutted inventories and prevented any meaningful recovery for prices. Consequently, refining margins shrank to unprofitable levels and led to reduced refinery runs. The cutback in runs decreased draws on crude oil stocks, which in turn affected prices. Plentiful wellhead production, particularly in Organization of Petroleum Exporting Countries (OPEC) nations, exacerbated the effects of saturated stockpiles on prices despite efforts during 1998 to reduce output. However, by March the downward trend halted principally due to news of another production cut agreement among members of OPEC (subsequently known as the Hague Pact). The agreement called for a 1.7 million barrels-per-day reduction in output, effective April 1 and slated to last one year. Iraq was not included in the accord. In addition, non-OPEC exporters Mexico, Norway, Oman, and Russia pledged production cuts totaling nearly 400,000 barrels per day. Declines in finished product stocks in European and North American markets provided additional momentum to rising prices. By the end of the first quarter of the year, the average price for a basket of world crude oil streams had risen approximately four dollars per barrel from its opening level.

Prices continued to flourish during April as the OPEC-sponsored production cut agreement went into effect. While the significant increases seen during March did not take place in April, prices remained within a higher overall range. Notably, the considerable price increases that occurred in March and April were not based on explicit fundamental factors, but were in response to the concerted effort by producers to address the continuing glut of crude oil in world markets. Data show that abundant crude oil stocks remained throughout world markets and no exceptional increase in demand during the first quarter of the year was evident. Prices eased during May as the effects from the production cuts began to dissipate and pressure from other elements began to color market trends. Substantial finished product inventories stemming from slower-than-expected consumer demand and ro-

Figure HL1. Crude Oil and Petroleum Product Wholesale Prices



Sources: Energy Information Administration. Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

bust refinery output began to exert greater influence on crude oil prices as refining margins began to be constricted. More specifically, crude oil prices in key regional markets began to keep pace, or sometimes exceed, some finished product prices. Pressure also emerged from the political arena when the U.N. Security Council passed the sixth installment of the "oil-for-food" program with Iraq. Resolution 1242 permitted Iraq to produce and export up to \$5.26 billion of crude oil and other petroleum products during a 180-day period beginning May 25. In addition, while information concerning upstream operations signaled improved rates of compliance to the reduced quotas set in the OPEC production agreements, evidence emerged that Nigeria appreciably exceeded its quota during May. However, the effects of these events were short-lived and prices resumed their ascent in June. To address thin profit margins and abundant stocks of finished commodities, production runs were cut at some European refining facilities. Simultaneously, run cuts and breakdowns at a number of refineries in the United States slowed production of finished products. Along with rising consumer demand for gasoline in the U.S., these factors helped steer crude oil prices back onto a rising path.

At the start of the second half of the year, the effort to reduce crude oil output continued to affect prices. By July participants in the production cuts agreement moved closer to targeted values. With declines in finished product stocks, particularly gasoline, crude oil prices continued on an upward path. More robust prices for finished products improved refining margins, which in turn led to increased refinery runs that bolstered demand for crude oil. Additionally, signs of recovery in some Asian economies lifted hopes that demand for petroleum products would begin to return to pre-October 1997 patterns. Declining stock levels for all petroleum products, comparatively lower refinery utilization rates than typical for this time of year in key markets, and producer restraint continued to lead crude oil prices higher through the rest of the summer. In September, prices for many key streams reached their highest levels since early 1997. Spot market prices for West Texas Intermediate and Brent streams had more than doubled the values seen in February. Reduced crude oil production and exports from major suppliers remained the central factor behind the substantial growth in prices. With this evidence supporting the effort to reduce output in order to cultivate higher prices, OPEC resolved to continue the revised quotas for another six months during its quarterly meeting at the end of September.

Maintenance on oil production facilities in the North Sea continued to hold output in check and provided further support for prices.

However in a sudden change of pace, prices dipped sharply during the first half of October. The substantial declines were driven primarily by technical factors associated with investments in commodities markets that trickled down through cash markets. Preliminary reports suggesting higher wellhead output rates for participants in the OPEC-sponsored production cut agreements in recent months appeared to spark the drop in prices. With the possibility of more product reaching the market, the opportunity to make appreciable gains on holdings appeared less likely to investors. Additionally, a call early in the month for sales from the U.S. Strategic Petroleum Reserve exacerbated the effects of the production output reports. Other factors including reports of rising crude oil stocks in the United States, decreasing demand due to declining refining margins in both the U.S. and Europe, and predictions that output from OPEC and other sources would increase during the final quarter of 1999 furthered the downturn in prices. In particular, the U.N. Security Council passed resolution 1266, granting Iraq permission to sell an additional \$3 billion of crude oil to make up for the shortfall of revenue allowed under resolutions 1210 and 1153. Yet that deviation from the general upward trend seen for most of the year was short-lived and prices rose considerably during November. Several participants expressed interest in extending the OPEC production cuts past the end of the agreement slated for March 2000. Added impetus came from disruption to the U.N. "oil-for-food" program. The Iraqi government rejected a short-term extension of phase VI of the program, objecting on the belief that the decree was designed to help keep other Gulf War sanctions in place. Iraq halted oil exports on November 24. Further, civil unrest in Nigeria disrupted oil production and exports during the first half of the month. Additionally, threats of a strike by Venezuelan oil workers along with inclement weather in the Caribbean that interfered with production and transportation facilities in the region added pressure on prices in international markets. Political matters and fundamental market conditions continued to animate prices in December. Early in the month, the stalemate between the United Nations and Iraq continued to pressure prices, but by December 10 the Security Council approved a new 180-day term to begin on December 12. Further, the Council passed another resolution that lifted the monetary cap included in previous phases of the program.

Finally, the production cuts agreements continued to play a primary role in market dynamics. More comments by representatives of several participating nations checked discussion of raising output before the established expiration date and heightened the effect on prices of information indicating crude oil stocks in major markets continued to decline in December.

In the United States, crude oil and finished product prices increased substantially over the year. Following the general decline in 1998, elements critical to a more solid foundation for market prices began to coalesce during 1999. Besides rising world crude prices, falling product stock levels and growing demand for refined products proved to be the principle variables in this context. Other influential factors ran the gamut from weather-related problems to difficulties with refinery and delivery systems to international political concerns. Additionally, spells of thin refining profit margins here and abroad (caused by faster increases in crude oil prices compared with finished product prices) which led to reduced refinery runs affected market prices.

At the beginning of the year, weekly reports showing a marked decline in crude oil stocks combined with inclement winter weather lifted product prices during the first half of January. Tensions with Iraq during the same period also supported rising prices. However, during the latter half of January and continuing well into February, crude oil and finished products' prices fell throughout the country as stock levels rose. High refinery use during the initial part of January concurrent with a spate of winter storms that reduced demand for gasoline directly contributed to the increase in stocks. Additionally, a period of unseasonably warm temperatures in February stifled demand and helped soften prices. By mid-February, prices for heating fuels hit record-setting lows across the country. Because of sagging prices, copious product stockpiles, and comparatively slack demand for finished products, numerous refineries were put into turnaround or lowered production runs. Talk of more cutbacks in refinery runs and promised crude oil production cuts from major international producers at the end of the month set the stage for the surge in prices that occurred in March. While news of the latest OPEC production cuts agreement underpinned crude oil prices here and abroad, refinery problems in California caused finished product prices to rise sharply in that market. The situation also affected prices in markets across the country. As the monetary incentive to supply this market grew, producers diverted product normally bound for other regions. In Northeastern markets, distillate prices picked up as forecasts for colder temperatures

and inclement winter weather materialized. Further, supply data showed an overall decline in distillate stocks.

After the virtually unimpeded growth seen during seen during March, prices entered a less dynamic phase during the second quarter of the year. During this period, crude oil prices provided the foundation for other products' prices to remain at some of their highest monthly average levels in more than a year. Generally, commitment to cutting crude oil output by major producer nations underpinned the market during this period. Notably, a comparison of spot market prices for West Texas Intermediate crude at Cushing, Oklahoma and No. 2 heating oil at New York Harbor in April showed only a fine difference between the two, and illustrates the effect of abundant stocks and comparatively slack demand on prices. In May, all prices declined throughout the month chiefly due to rising inventories. Nevertheless, by June price trends shifted again. Prices were lifted by many factors including declining wellhead production, unscheduled refinery maintenance, reduced refinery runs, and steady decreases in gasoline stocks. A large month-to-month increase in demand for gasoline in addition to these issues also bolstered prices. June data show that stocks of finished gasoline registered the first year-on-year decline since September 1997. Refinery problems and supply difficulties, particularly on the West Coast, continued to be the driving forces behind price increases between July and September. Gasoline prices generally experienced the largest increases for finished products as demand during the height of the summer driving season climbed and stocks dropped steadily. Additionally, refining margins reached their highest level in two years during the first week of August and continued to be ample in most regions through September.

Concern over OPEC's actual wellhead production rate during the initial days of October caused all of the major products to undergo significant losses. Gasoline prices sustained the largest declines, since weekly stocks reports showed an increase in inventories in addition to the pressure from higher international crude oil production rates. By mid-month, prices regained some lost ground as problems at various refineries and product transportation systems cropped up across the country. A fire in a distillate line on the Plantation pipeline system disrupted product throughput for the rest of the month. The Olympic pipeline in the Pacific Northwest continued to encounter problems following repairs to sections damaged in a fatal explosion and shipments were reduced by 20 percent. By November the early-October declines were forgotten amid soaring

prices for all products. Contributing factors ran the gamut from hurricanes to continuing problems with refineries and pipelines to international political concerns that affected oil production and exports. Flourishing demand for refined products, which underpinned prices during the preceding several months, continued to support the upward trend in prices during November. In the closing month of the year, prices did not encounter the large increases sustained in November, but remained within the highest range since the winter of 1996/97. The temporary cessation of Iraqi crude oil exports provided some support for prices at the beginning of the month. Yet declining stocks continued to act as a primary determinant behind price increases as it had throughout the year. At the close of 1999, the contrast between year-on-year spot market prices at New York Harbor was striking. The monthly average price for West Texas Intermediate crude oil at Cushing, Oklahoma was \$11.35 per barrel in December 1998 and \$26.28 in December 1999. The same disparity is reflected in the prices for products: 30.7 cents per gallon versus 70.3 cents per gallon for regular gasoline, and 31.3 cents per gallon compared with 67.1 cents per gallon for No. 2 heating oil.

Crude Oil

Animated by lower production rates from major international crude oil exporters and shrinking stockpiles throughout international markets, the daily spot price for West Texas Intermediate (WTI) crude oil at Cushing, Oklahoma rose significantly during 1999. After opening the year at \$12.42 per barrel, the price continued to be pressured by high stock levels of all major petroleum products and warm winter temperatures during the first few months of the year. The price hit the year's low of \$11.38 per barrel on February 16. Spurred by more seasonal temperatures and information that a new OPEC-sponsored production cut agreement was in the offing, the price rose solidly throughout March. Despite some comparatively short-lived periods of decline, the price continued to increase firmly during the rest of the year due largely to decreases in crude oil and finished product stocks. It reached its high of \$28.03 per barrel on November 22 as disruptions to the U.N.-sponsored "oil-for-food" program led to a temporary halt to crude oil exports from Iraq. Easing slightly during the final weeks of year, the price closed at \$25.76 per barrel, slightly more than double the level at which it began 1999.

- Yearly average crude oil prices for 1999 rose significantly from 1998 levels in all categories of sales. The average domestic crude oil first purchase price increased \$4.68 (43.0 percent), to \$15.56 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil shows the largest change, rising \$5.71 (53.1 percent), to \$16.47 per barrel. The average landed cost of foreign crude oil increased \$5.39 (45.5 percent), to \$17.23 per barrel.
- The average refiner acquisition cost of domestic crude oil rose \$4.72 (35.8 percent), to \$17.90 per barrel. The average cost of imported crude oil to U.S. refiners climbed \$5.22 (43.4 percent), to \$17.26 per barrel. The composite refiner acquisition cost of crude oil in the United States increased \$4.99 (39.9 percent), to \$17.51 per barrel.

Petroleum Products

Motor Gasoline

Fostered by pivotal changes in fundamental market conditions during the year, the daily spot price for regular gasoline at New York Harbor increased considerably during 1999. Opening the year at 35.2 cents per gallon, the price ebbed during the coming weeks as bearish influences including robust stock levels and slow demand dominated the market. After reaching the low of 29.0 cents per gallon on February 16, the price began to rebound as developments including unexpected refinery problems and cutbacks in runs due to poor margins occurred. During the spring and summer months, concerns about stock levels and production rates, in addition to stronger demand, supported a significant price rise. After experiencing a sharp drop at the beginning of October, the price rebounded during the final quarter as periodic reports indicating considerable declines in stock levels appeared along with problems at several refineries. The year's high of 75.8 cents per gallon—the highest price in more than two years—was reached on November 24. Closing the year at 65.3 cents per gallon, the price was 30.1 cents higher than where it began 1999.

- 1999 average gasoline prices rose considerably from 1998 levels. The average price for retail sales of motor gasoline by refiners increased 10.8 cents to 78.1 cents per gallon, while the average wholesale price rose 11.9 cents to 64.5 cents per gallon. Including data reported by a sample of motor gasoline marketers, the national average price at company-operated retail outlets climbed 10.1 cents, to 76.5 cents per gallon. The average wholesale price increased 11.5 cents, to 64.5 cents per gallon. The average dealer tank wagon (DTW) price for motor gasoline increased 12.2 cents, to 72.7 cents per gallon. The average rack price rose 11.8 cents to 62.1 cents per gallon. The average bulk sales price increased 9.4 cents to 54.9 cents per gallon. The average difference between reformulated and conventional gasoline prices was 7.8 cents at retail and 9.2 cents at wholesale. The variation between conventional and oxygenated gasoline prices was 6.6 cents at retail and 8.5 cents at wholesale.
- While trends for refiner sales of finished motor gasoline were mixed across the various categories, overall, sales rose in 1999. Total sales rose 5.2 million gallons per day (1.4 percent), to an average of 368.9 million gallons per day. Retail sales declined 1.3 million gallons per day (2.1 percent), while wholesale increased 6.5 million gallons per day (2.2 percent). Rack sales formed 63.4 percent of refiner wholesale gasoline volumes, while DTW and bulk sales made up 23.5 percent and 13.1 percent, respectively. Reformulated gasoline (RFG) accounted for 31.8 percent of total motor gasoline sales, while oxygenated gasoline made up 3.0 percent of sales.

No. 2 Distillate

The daily spot price for No. 2 heating oil at New York Harbor followed a very dynamic path during 1999. After beginning the year at 34.6 cents per gallon, the price fell to a record-setting low of 28.4 cents per gallon on February 16 as the effects of mild winter temperatures and brimming stocks took their toll. But the price rose as colder temperatures arrived in the Northeast in March, and followed the overall upward pattern seen for other products during the spring and summer months. By the final quarter of the year, as the winter heating season began again, the price became more volatile. After a steep drop at the beginning of October, the price climbed significantly during the remainder of the year. The increase was driven mostly by declining stock levels and to a smaller extent, lower refinery pro-

duction rates. The high for the year, 70.7 cents per gallon, was reached on December 28. Closing the year at 69.8 cents per gallon, the price was 35.2 cents higher than where it began 1999.

- Yearly average prices for No. 2 distillate rose across the board in 1999. The national average residential price increased 2.4 cents to 87.6 cents per gallon. The average wholesale price rose 8.8 cents to 53.8 cents per gallon. The national average price at company-operated retail outlets for No. 2 diesel fuel jumped 9.2 cents to 68.5 cents per gallon, while the average wholesale price climbed 9.8 cents, to 55.2 cents per gallon. The difference between low- and high-sulfur diesel fuel prices averaged 4.3 and 3.8 cents per at retail and wholesale, respectively.
- Refiner sales of No. 2 distillate were mixed in 1999. Total sales inched up 400,000 gallons (0.3 percent) to 143.9 million gallons per day. No. 2 fuel oil sales fell 3.2 million gallons per day (10.5 percent) while sales of No. 2 diesel fuel increased 3.6 million gallons per day (3.2 percent). Low-sulfur diesel constituted 82.5 percent of all diesel fuel sales and 66.9 percent of all refiner No. 2 distillate sales.

Residual Fuel Oil

- 1999 average residual fuel oil prices rose solidly in all categories of sales. Refiner prices for low-sulfur residual fuel increased 5.1 cents to 40.5 cents per gallon for retail sales and 8.3 cents to 38.2 cents per gallon for wholesale. Refiner high-sulfur residual fuel prices climbed 7.5 cents, to 36.2 cents per gallon at retail and 6.0 cents to 32.9 cents per gallon at wholesale. Including data reported by the sample of residual fuel oil marketers, the average low-sulfur price rose 5.0 cents per gallon at retail and 7.7 cents per gallon at wholesale. The average price for high-sulfur residual fuel increased 7.4 cents and 6.2 cents for retail and wholesale sales, respectively.
- 1999 refiner sales volumes declined to varying degrees across categories. Total refiner sales of residual fuel oil fell 4.4 million gallons per day (14.8 percent), with sales averaging 25.4 million gallons per day. Low-sulfur residual fuel oil sales declined 400,000 gallons per day (4.2 percent), while high-sulfur residual fuel oil fell 3.9 million gallons per day (19.4 percent).

Other Products

- Average prices for products included in this section generally rose in 1999. Refiner propane prices increased 5.3 cents per gallon at retail and 5.4 cents at wholesale. Including the sample of propane marketers, the average residential propane price fell 0.3 cent to 88.5 cents per gallon, while the average end-user price rose 0.7 cent. The average wholesale price increased 5.7 cents to 35.4 cents per gallon. Refiner prices

for kerosene-type jet fuel, No. 1 distillate, No. 4 distillate, and aviation gasoline rose markedly at both levels.

- Refiner sales of these products were varied during 1999. Propane sales increased at both retail and wholesale. Sales of kerosene-type jet fuel, aviation gasoline, kerosene, and No. 1 distillate decreased at retail but rose at wholesale. Sales of No. 4 distillate remained flat at retail but rose at wholesale.

Summary Statistics

Table 1. Crude Oil Prices
(Dollars per Barrel)

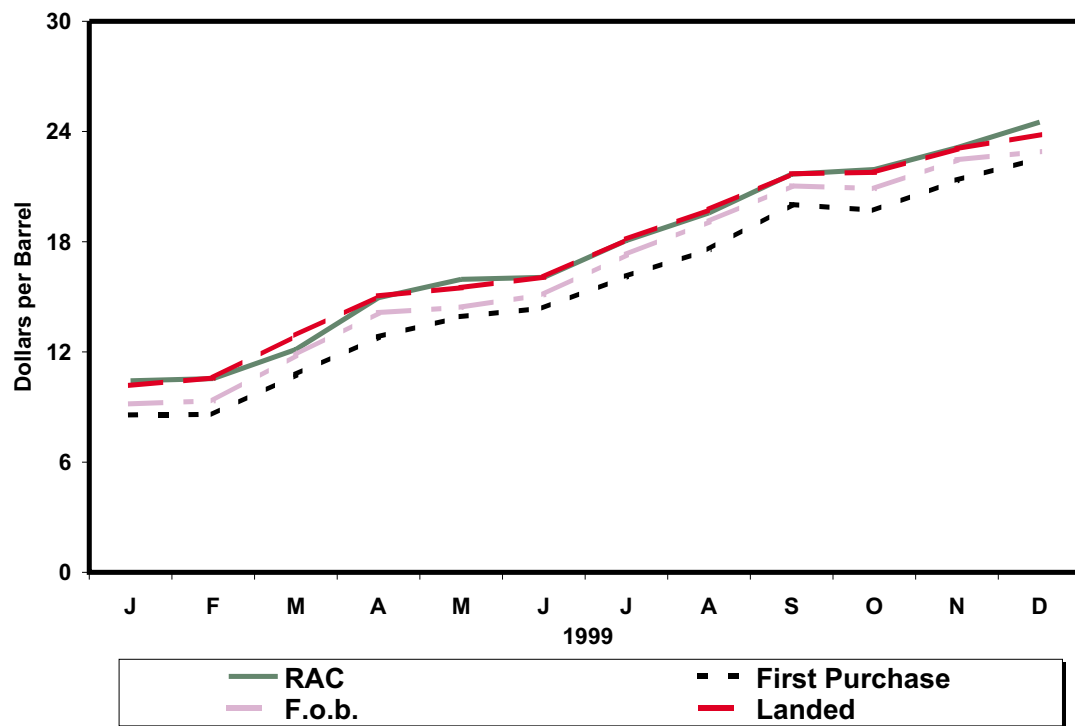
| Year Month | Domestic First Purchase Prices | Average F.O.B. ^a Cost of Crude Oil Imports ^b | Average Landed Cost of Crude Oil Imports ^b | Refiner Acquisition Cost of Crude Oil | | |
|-------------------|--------------------------------------|--|---|---------------------------------------|--------------|--------------|
| | | | | Domestic | Imported | Composite |
| 1978 | 9.00 | 13.29 | 14.35 | 10.61 | 14.57 | 12.46 |
| 1979 | 12.64 | 20.07 | 21.45 | 14.27 | 21.67 | 17.72 |
| 1980 | 21.59 | 32.37 | 33.67 | 24.23 | 33.89 | 28.07 |
| 1981 | 31.77 | 35.15 | 36.47 | 34.33 | 37.05 | 35.24 |
| 1982 | 28.52 | 32.02 | 33.18 | 31.22 | 33.55 | 31.87 |
| 1983 | 26.19 | 27.81 | 28.93 | 28.87 | 29.30 | 28.99 |
| 1984 | 25.88 | 27.60 | 28.54 | 28.53 | 28.88 | 28.63 |
| 1985 | 24.09 | 25.84 | 26.67 | 26.66 | 26.99 | 26.75 |
| 1986 | 12.51 | 12.52 | 13.49 | 14.82 | 14.00 | 14.55 |
| 1987 | 15.40 | 16.69 | 17.65 | 17.76 | 18.13 | 17.90 |
| 1988 | 12.58 | 13.25 | 14.08 | 14.74 | 14.56 | 14.67 |
| 1989 | 15.86 | 16.89 | 17.68 | 17.87 | 18.08 | 17.97 |
| 1990 | 20.03 | 20.37 | 21.13 | 22.59 | 21.76 | 22.22 |
| 1991 | 16.54 | 16.89 | 18.02 | 19.33 | 18.70 | 19.06 |
| 1992 | 15.99 | 16.77 | 17.75 | 18.63 | 18.20 | 18.43 |
| 1993 | 14.25 | 14.71 | 15.72 | 16.67 | 16.14 | 16.41 |
| 1994 | 13.19 | 14.18 | 15.18 | 15.67 | 15.51 | 15.59 |
| 1995 | 14.62 | 15.69 | 16.78 | 17.33 | 17.14 | 17.23 |
| 1996 | 18.46 | 19.32 | 20.31 | 20.77 | 20.64 | 20.71 |
| 1997 | | | | | | |
| January | 21.76 | 21.19 | 22.21 | 24.25 | 23.02 | 23.59 |
| February | 19.38 | 18.99 | 19.98 | 22.49 | 20.88 | 21.64 |
| March | 17.83 | 17.11 | 18.45 | 20.57 | 19.16 | 19.82 |
| April | 16.63 | 16.20 | 17.52 | 19.02 | 17.83 | 18.35 |
| May | 17.23 | 16.81 | 17.87 | 19.08 | 18.55 | 18.79 |
| June | 15.88 | 15.99 | 17.12 | 18.31 | 17.35 | 17.80 |
| July | 15.89 | 16.37 | 17.27 | 18.25 | 17.49 | 17.84 |
| August | 16.19 | 16.68 | 17.78 | 18.47 | 17.96 | 18.19 |
| September | 16.41 | 16.76 | 17.85 | 18.48 | 17.85 | 18.14 |
| October | 17.66 | 17.26 | 18.51 | 19.68 | 18.73 | 19.17 |
| November | 16.83 | 16.12 | 17.35 | 19.23 | 17.88 | 18.52 |
| December | 15.04 | 14.21 | 15.70 | 17.92 | 15.95 | 16.91 |
| 1997 | 17.23 | 16.94 | 18.11 | 19.61 | 18.53 | 19.04 |
| 1998 | | | | | | |
| January | 13.45 | 12.78 | 14.12 | 15.85 | 14.33 | 15.04 |
| February | 12.17 | 11.69 | 13.08 | 14.74 | 13.32 | 13.98 |
| March | 11.15 | 11.08 | 12.40 | 13.48 | 12.34 | 12.84 |
| April | 11.28 | 11.17 | 12.33 | 13.42 | 12.81 | 13.06 |
| May | 11.13 | 11.33 | 12.26 | 13.42 | 12.61 | 12.95 |
| June | 10.00 | 10.12 | 11.25 | 12.38 | 11.61 | 11.94 |
| July | 10.44 | 10.37 | 11.41 | 12.36 | 11.55 | 11.90 |
| August | 10.20 | 10.21 | 11.32 | 12.44 | 11.34 | 11.77 |
| September | 11.29 | 11.70 | 12.44 | 13.35 | 12.77 | 13.01 |
| October | 11.32 | 10.99 | 11.96 | 13.39 | 12.11 | 12.61 |
| November | 9.64 | 9.37 | 10.47 | 12.47 | 10.99 | 11.56 |
| December | 8.03 | 8.18 | 9.30 | 10.48 | 9.39 | 9.81 |
| 1998 | 10.87 | 10.76 | 11.84 | 13.18 | 12.04 | 12.52 |
| 1999 | | | | | | |
| January | 8.57 | 9.17 | 10.18 | 10.89 | 10.16 | 10.43 |
| February | 8.60 | 9.34 | 10.59 | 10.92 | 10.33 | 10.55 |
| March | 10.76 | 11.83 | 12.90 | 12.19 | 12.10 | 12.13 |
| April | 12.82 | 14.14 | 15.05 | 15.17 | 14.82 | 14.95 |
| May | 13.92 | 14.43 | 15.50 | 16.55 | 15.57 | 15.95 |
| June | 14.39 | 15.13 | 16.08 | 16.30 | 15.91 | 16.06 |
| July | 16.12 | 17.30 | 18.13 | 18.10 | 18.05 | 18.07 |
| August | 17.58 | 19.10 | 19.75 | 19.57 | 19.56 | 19.57 |
| September | 20.03 | 21.04 | 21.70 | 21.75 | 21.64 | 21.68 |
| October | 19.71 | 20.89 | 21.78 | 22.40 | 21.62 | 21.93 |
| November | 21.35 | 22.46 | 23.06 | 23.08 | 23.14 | 23.12 |
| December | 22.55 | 22.91 | 23.83 | 24.73 | 24.35 | 24.51 |
| 1999 | 15.56 | 16.47 | 17.23 | 17.90 | 17.26 | 17.51 |

^a Free on Board. See Glossary.

^b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



Sources: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

Table 2. U.S. Refiner Prices of Petroleum Products to End Users

(Cents per Gallon Excluding Taxes)

| Year Month | Motor Gasoline | Aviation Gasoline | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate | | | No. 4 Fuel ^a | Residual Fuel Oil |
|-----------------|-------------------|----------------------|-------------------------------|--------------------------------|----------|---------------------|-------------------------|----------------------|---------|----------------------------|----------------------|
| | | | | | | | No. 2 Diesel Fuel | No. 2 Fuel Oil | Average | | |
| 1978 | 48.4 | 51.6 | 38.7 | 33.5 | 42.1 | 41.0 | 37.7 | 40.0 | 39.6 | 31.1 | 29.8 |
| 1979 | 71.3 | 68.9 | 54.7 | 35.7 | 58.5 | 57.2 | 58.5 | 51.6 | 55.1 | 47.9 | 43.6 |
| 1980 | 103.5 | 108.4 | 86.8 | 48.2 | 90.2 | 83.4 | 81.8 | 78.8 | 80.4 | 68.2 | 60.7 |
| 1981 | 114.7 | 130.3 | 102.4 | 56.5 | 112.3 | 103.9 | 99.5 | 91.4 | 95.8 | 79.7 | 75.6 |
| 1982 | 106.0 | 131.2 | 96.3 | 59.2 | 108.9 | 102.3 | 94.2 | 90.5 | 92.5 | 75.0 | 67.6 |
| 1983 | 95.4 | 125.5 | 87.8 | 70.9 | 96.1 | 96.2 | 82.6 | 91.6 | 83.9 | 76.6 | 65.1 |
| 1984 | 90.7 | 123.4 | 84.2 | 73.7 | 103.6 | 92.7 | 82.3 | 91.6 | 83.7 | 79.6 | 68.7 |
| 1985 | 91.2 | 120.1 | 79.6 | 71.7 | 103.0 | 88.0 | 78.9 | 84.9 | 79.9 | 77.3 | 61.0 |
| 1986 | 62.4 | 101.1 | 52.9 | 74.5 | 79.0 | 62.0 | 47.8 | 56.0 | 49.1 | 48.9 | 34.3 |
| 1987 | 66.9 | 90.7 | 54.3 | 70.1 | 77.0 | 60.4 | 55.1 | 58.1 | 55.6 | 51.3 | 42.3 |
| 1988 | 67.3 | 89.1 | 51.3 | 71.4 | 73.8 | 56.4 | 50.0 | 54.4 | 50.7 | 46.1 | 33.4 |
| 1989 | 75.6 | 99.5 | 59.2 | 61.5 | 70.9 | 66.1 | 58.5 | 58.7 | 58.5 | 51.2 | 38.5 |
| 1990 | 88.3 | 112.0 | 76.6 | 74.5 | 92.3 | 81.9 | 72.5 | 73.4 | 72.6 | 62.2 | 44.4 |
| 1991 | 79.7 | 104.7 | 65.2 | 73.0 | 83.8 | 74.0 | 64.8 | 66.5 | 65.0 | 58.0 | 34.0 |
| 1992 | 78.7 | 102.7 | 61.0 | 64.3 | 78.8 | 66.6 | 61.9 | 62.7 | 62.0 | 52.6 | 33.6 |
| 1993 | 75.9 | 99.0 | 58.0 | 67.3 | 75.4 | 66.6 | 60.2 | 60.2 | 60.2 | 50.1 | 33.7 |
| 1994 | 73.8 | 95.7 | 53.4 | 53.0 | 66.0 | 64.0 | 55.4 | 57.2 | 55.6 | 50.1 | 35.2 |
| 1995 | 76.5 | 100.5 | 54.0 | 49.2 | 58.9 | 62.0 | 56.0 | 56.2 | 56.0 | 50.5 | 39.2 |
| 1996 | 84.7 | 111.6 | 65.1 | 60.5 | 74.0 | 72.6 | 68.1 | 67.3 | 68.0 | 60.3 | 45.5 |
| 1997 | | | | | | | | | | | |
| January | 86.6 | 113.7 | 74.4 | 86.1 | 88.7 | 77.3 | 73.0 | 75.1 | 73.3 | 65.8 | 49.5 |
| February | 85.9 | 114.9 | 71.7 | 66.8 | 84.8 | 76.0 | 71.1 | 72.5 | 71.3 | 59.6 | 45.2 |
| March | 84.0 | 113.8 | 61.9 | 57.3 | NA | 68.8 | 65.8 | 66.4 | 65.8 | 54.6 | 40.3 |
| April | 83.9 | 114.7 | 60.2 | 49.7 | 69.8 | 66.3 | 64.8 | 63.8 | 64.7 | 55.9 | 39.7 |
| May | 84.5 | 115.7 | 58.9 | 46.5 | 68.5 | 64.2 | 63.8 | 62.9 | 63.7 | 53.4 | 40.3 |
| June | 83.3 | 114.6 | 57.6 | 46.1 | 64.5 | 62.8 | 60.8 | 59.2 | 60.6 | 52.8 | 40.1 |
| July | 81.5 | NA | 56.7 | 47.5 | 63.1 | 58.6 | 59.4 | 57.3 | 59.1 | 50.3 | 39.6 |
| August | 86.8 | 114.6 | 59.1 | 50.5 | 64.9 | 61.8 | 61.8 | 59.0 | 61.5 | 51.6 | 40.7 |
| September | 87.2 | 115.6 | 58.2 | 48.4 | 63.4 | 61.1 | 60.7 | 58.4 | 60.4 | 51.1 | 41.3 |
| October | 84.3 | 113.9 | 61.5 | 52.3 | 72.9 | 66.8 | 64.5 | 63.2 | 64.3 | 55.5 | 43.9 |
| November | 81.6 | 113.0 | 61.2 | 52.2 | 77.9 | 70.1 | 65.2 | 64.2 | 65.0 | 58.2 | 45.7 |
| December | 77.8 | 107.7 | 56.3 | 51.8 | 75.1 | 63.8 | 60.1 | 59.7 | 60.1 | 56.1 | 40.2 |
| 1997 | 83.9 | 112.8 | 61.3 | 55.2 | 74.5 | 68.9 | 64.2 | 63.6 | 64.2 | 56.5 | 42.3 |
| 1998 | | | | | | | | | | | |
| January | 73.2 | 104.3 | 52.3 | 48.4 | 71.8 | 58.5 | 54.9 | 54.1 | 54.8 | 50.9 | 35.4 |
| February | 69.0 | 100.8 | 50.0 | 44.7 | 68.2 | 57.7 | 53.3 | 53.8 | 53.3 | 48.7 | 32.7 |
| March | 65.5 | 98.4 | 45.3 | 43.8 | 65.3 | 55.9 | 50.8 | 53.8 | 51.1 | 46.0 | 28.6 |
| April | 67.7 | 99.3 | 46.6 | 41.5 | 56.7 | 56.2 | 52.0 | 53.0 | 52.1 | 43.8 | 31.8 |
| May | 71.4 | 101.1 | 46.7 | 36.2 | 56.0 | NA | 51.7 | 48.3 | 51.2 | 43.6 | 31.9 |
| June | 70.7 | 99.1 | 42.8 | 34.1 | 44.7 | NA | 48.4 | 45.7 | 48.0 | 40.8 | 31.3 |
| July | 69.4 | 98.5 | 43.4 | 35.8 | 47.4 | NA | 47.6 | 44.6 | 47.2 | 38.4 | 31.5 |
| August | 66.7 | 95.9 | 43.6 | 33.5 | 41.5 | NA | 46.3 | 43.1 | 45.8 | 36.2 | 28.7 |
| September | 65.5 | 94.1 | 44.9 | 37.4 | 46.2 | NA | 49.4 | 47.2 | 49.2 | 39.9 | 27.6 |
| October | 66.4 | 95.1 | 46.9 | 40.7 | 50.9 | 57.8 | 50.0 | 47.9 | 49.7 | 43.1 | 29.7 |
| November | 63.7 | 93.3 | 44.0 | 42.3 | 44.4 | 56.2 | 47.0 | 46.7 | 47.0 | 43.3 | 30.5 |
| December | 59.7 | 88.7 | 37.4 | 36.2 | 42.4 | 50.1 | 41.8 | 43.6 | 42.0 | 39.4 | 26.8 |
| 1998 | 67.3 | 97.5 | 45.2 | 40.5 | 50.1 | 55.1 | 49.4 | 48.2 | 49.2 | 42.8 | 30.5 |
| 1999 | | | | | | | | | | | |
| January | 59.5 | 87.1 | 38.0 | 42.4 | 51.5 | 48.6 | 42.1 | 45.1 | 42.5 | 39.4 | 26.9 |
| February | 57.4 | 85.1 | 36.5 | 39.2 | 49.9 | 49.8 | 40.9 | 41.1 | 40.9 | 38.6 | 26.1 |
| March | 65.5 | 90.1 | 39.6 | 41.3 | 53.6 | 53.0 | 46.6 | 46.3 | 46.5 | 40.2 | 27.6 |
| April | 79.2 | 101.4 | 48.7 | 45.5 | 51.4 | 59.8 | 53.3 | 50.9 | 53.0 | 43.5 | 31.4 |
| May | 78.5 | 104.2 | 47.2 | 42.7 | 53.7 | 56.5 | 52.9 | 49.1 | 52.5 | 43.1 | 33.6 |
| June | 75.8 | 104.1 | 50.6 | 39.0 | 50.4 | 58.8 | 54.1 | 48.6 | 53.5 | 43.1 | 35.1 |
| July | 80.3 | 107.9 | 54.9 | 41.2 | 60.4 | 62.1 | 58.8 | 53.7 | 58.1 | 46.3 | 37.4 |
| August | 86.4 | 113.2 | 59.8 | 43.1 | 63.9 | 68.2 | 64.1 | 59.0 | 63.5 | 50.6 | 43.9 |
| September | 88.8 | 115.4 | 64.2 | 48.4 | 70.4 | 74.9 | 67.6 | 64.4 | 67.3 | 54.4 | 48.0 |
| October | 87.1 | 117.6 | 64.9 | 55.0 | 79.2 | 77.6 | 68.0 | 66.0 | 67.8 | 56.2 | 49.4 |
| November | 88.1 | 116.4 | 68.2 | 52.1 | 84.8 | 81.7 | 71.9 | 71.6 | 71.9 | 57.8 | 50.4 |
| December | 90.3 | 119.6 | 73.3 | 57.7 | 89.1 | 82.5 | 73.5 | 73.9 | 73.6 | 63.8 | 51.9 |
| 1999 | 78.1 | 105.9 | 54.3 | 45.8 | 60.5 | 62.1 | 58.4 | 55.8 | 58.0 | 47.4 | 37.4 |

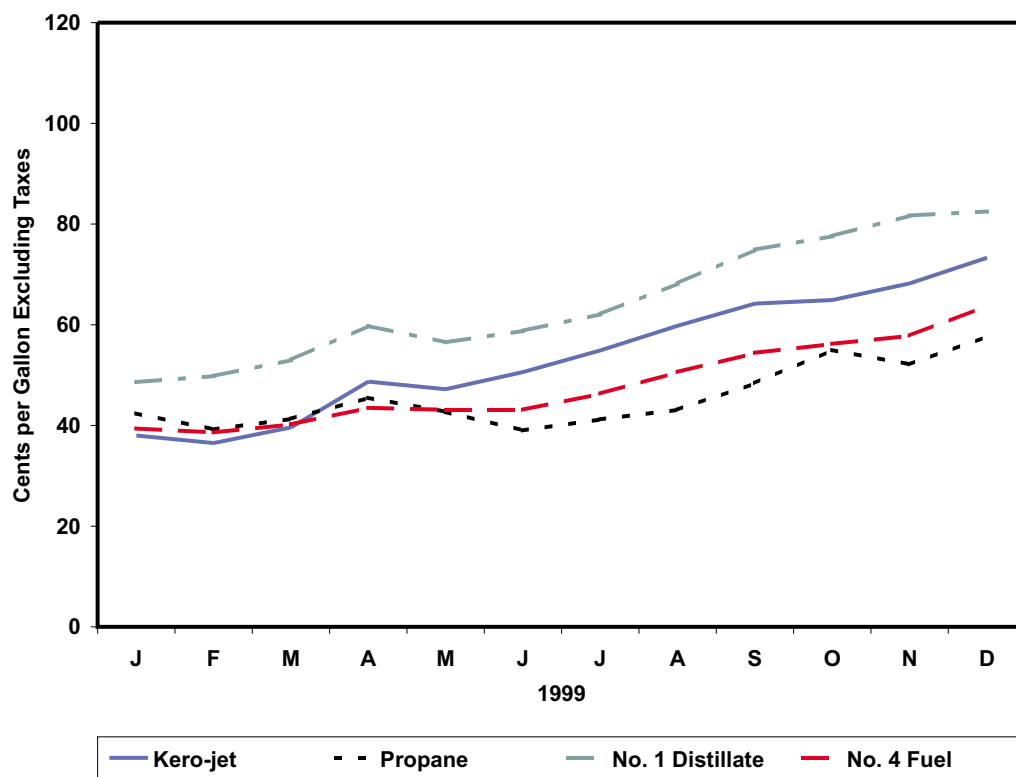
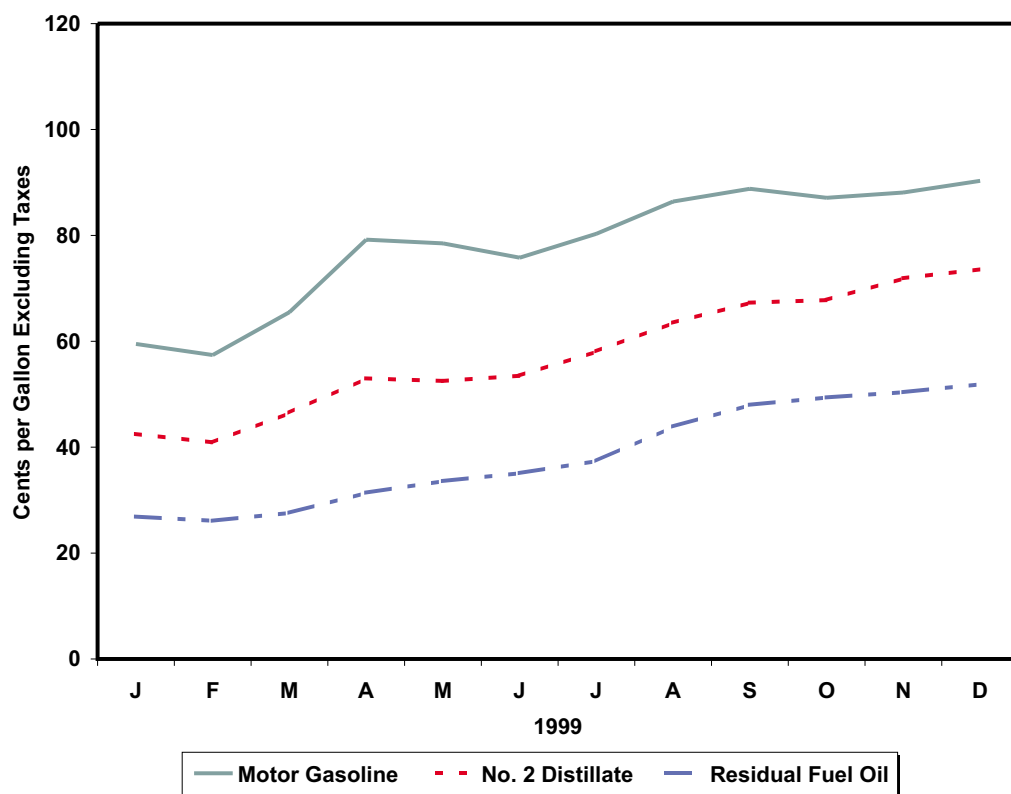
NA = Not available.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users

(Million Gallons per Day)

| Year Month | Motor Gasoline | Aviation Gasoline | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate | | | No. 4 Fuel ^a | Residual Fuel Oil |
|-------------------|-------------------|----------------------|-------------------------------|--------------------------------|------------|---------------------|-------------------------|----------------------|-------------|----------------------------|----------------------|
| | | | | | | | No. 2 Diesel Fuel | No. 2 Fuel Oil | Total | | |
| 1983 | 51.1 | 0.4 | 30.8 | 3.1 | 0.2 | 0.5 | 23.3 | 3.7 | 27.0 | 0.7 | 28.3 |
| 1984 | 57.6 | 0.3 | 32.9 | 3.3 | 0.3 | 0.5 | 26.3 | 4.9 | 31.2 | 0.7 | 32.9 |
| 1985 | 57.5 | 0.3 | 34.6 | 3.7 | 0.3 | 0.5 | 25.0 | 5.0 | 29.9 | 0.5 | 25.2 |
| 1986 | 61.2 | 0.3 | 35.1 | 3.4 | 0.3 | 0.4 | 24.4 | 4.4 | 28.8 | 0.7 | 31.6 |
| 1987 | 61.0 | 0.2 | 36.8 | 3.8 | 0.3 | 0.4 | 24.1 | 4.5 | 28.5 | 0.8 | 29.0 |
| 1988 | 61.0 | 0.2 | 38.2 | 4.3 | 0.3 | 0.4 | 24.5 | 4.6 | 29.1 | 1.1 | 30.2 |
| 1989 | 61.2 | 0.2 | 40.1 | 2.8 | 0.3 | 0.5 | 24.3 | 4.5 | 28.8 | 0.9 | 30.4 |
| 1990 | 60.3 | 0.2 | 39.9 | 2.7 | 0.2 | 0.5 | 22.2 | 3.6 | 25.9 | 0.8 | 25.9 |
| 1991 | 61.2 | 0.2 | 38.5 | 3.1 | 0.2 | 0.5 | 21.1 | 3.2 | 24.4 | 0.7 | 24.0 |
| 1992 | 59.0 | 0.2 | 39.8 | 3.8 | 0.2 | 0.5 | 21.5 | 3.1 | 24.6 | 0.6 | 22.4 |
| 1993 | 57.2 | 0.2 | 41.7 | 3.5 | 0.2 | 0.4 | 20.8 | 2.9 | 23.8 | 0.6 | 17.2 |
| 1994 | 55.0 | 0.2 | 45.2 | 2.2 | 0.4 | 0.4 | 21.3 | 3.4 | 24.6 | 0.8 | 13.5 |
| 1995 | 55.9 | 0.2 | 45.7 | 3.2 | 0.6 | 0.3 | 21.6 | 3.3 | 24.9 | 0.5 | 11.6 |
| 1996 | 57.5 | 0.2 | 48.7 | 3.1 | 0.4 | 0.3 | 21.9 | 3.1 | 25.0 | 0.4 | 12.9 |
| 1997 | | | | | | | | | | | |
| January | 54.4 | 0.1 | 46.0 | 3.2 | 0.5 | 0.8 | 22.0 | 3.8 | 25.9 | 0.6 | 13.8 |
| February | 57.3 | 0.1 | 47.8 | 3.7 | 0.4 | 0.6 | 22.3 | 2.8 | 25.1 | 0.4 | 14.1 |
| March | 58.4 | 0.2 | 48.2 | 3.3 | NA | 0.3 | 22.2 | 2.6 | 24.8 | 0.3 | 13.6 |
| April | 58.9 | 0.2 | 49.1 | 3.4 | 0.3 | 0.2 | 23.6 | 2.9 | 26.5 | 0.2 | 11.5 |
| May | 57.8 | 0.2 | 49.8 | 2.9 | 0.2 | 0.2 | 22.6 | 2.7 | 25.2 | 0.2 | 10.7 |
| June | 59.8 | 0.2 | 52.0 | 2.3 | 0.2 | 0.2 | 21.6 | 2.5 | 24.1 | 0.2 | 12.3 |
| July | 65.3 | NA | 51.7 | 2.1 | 0.1 | 0.2 | 21.6 | 3.0 | 24.6 | 0.3 | 13.5 |
| August | 64.8 | 0.2 | 52.0 | 2.3 | 0.2 | 0.2 | 20.9 | 3.0 | 23.9 | 0.2 | 12.1 |
| September | 63.7 | 0.2 | 51.3 | 3.1 | 0.3 | 0.2 | 23.1 | 2.9 | 26.0 | 0.2 | 12.6 |
| October | 64.4 | 0.2 | 49.8 | 3.5 | 0.2 | 0.3 | 23.1 | 3.1 | 26.2 | 0.3 | 15.1 |
| November | 62.3 | 0.1 | 48.9 | 3.8 | 0.3 | 0.4 | 20.5 | 3.1 | 23.7 | 0.4 | 14.4 |
| December | 66.0 | 0.1 | 49.7 | 4.4 | 0.3 | 0.6 | 20.9 | 3.5 | 24.4 | 0.4 | 17.5 |
| 1997 | 61.1 | 0.2 | 49.7 | 3.2 | 0.3 | 0.4 | 22.0 | 3.0 | 25.0 | 0.3 | 13.4 |
| 1998 | | | | | | | | | | | |
| January | 59.9 | 0.1 | 47.2 | 4.6 | 0.3 | 0.7 | 20.4 | 3.4 | 23.8 | 0.4 | 15.5 |
| February | 62.4 | 0.1 | 47.9 | 4.9 | 0.3 | 0.6 | 21.1 | 3.0 | 24.1 | 0.4 | 13.5 |
| March | 64.5 | 0.1 | 47.7 | 4.1 | 0.3 | 0.4 | 22.2 | 2.6 | 24.9 | 0.4 | 15.5 |
| April | 59.0 | 0.2 | 48.1 | 3.0 | 0.2 | 0.3 | 20.3 | 2.4 | 22.7 | 0.3 | 14.3 |
| May | 59.5 | 0.2 | 48.9 | 2.3 | 0.1 | NA | 19.3 | 3.4 | 22.7 | 0.3 | 13.0 |
| June | 60.8 | 0.2 | 50.7 | 2.2 | 0.3 | NA | 21.3 | 4.0 | 25.3 | 0.3 | 13.8 |
| July | 67.2 | 0.2 | 51.5 | 1.9 | 0.3 | NA | 22.2 | 3.4 | 25.7 | 0.4 | 16.5 |
| August | 66.8 | 0.2 | 51.5 | 2.4 | 0.6 | NA | 21.3 | 3.6 | 24.9 | 0.4 | 17.8 |
| September | 65.1 | 0.2 | 48.0 | 2.3 | 0.4 | NA | 22.4 | 3.1 | 25.5 | 0.3 | 13.0 |
| October | 65.1 | 0.2 | 50.6 | 2.7 | 0.3 | 0.4 | 22.2 | 3.2 | 25.4 | 0.2 | 14.1 |
| November | 63.8 | 0.1 | 44.3 | 2.7 | 0.7 | 0.5 | 20.2 | 3.1 | 23.3 | 0.3 | 11.8 |
| December | 65.4 | 0.1 | 50.4 | 4.4 | 0.7 | 0.7 | 20.5 | 3.2 | 23.7 | 0.4 | 14.1 |
| 1998 | 63.3 | 0.2 | 48.9 | 3.1 | 0.4 | 0.4 | 21.1 | 3.2 | 24.3 | 0.3 | 14.4 |
| 1999 | | | | | | | | | | | |
| January | 60.3 | 0.1 | 40.1 | 4.3 | 0.6 | 0.6 | 18.9 | 3.4 | 22.3 | 0.5 | 18.7 |
| February | 62.8 | 0.1 | 45.3 | 4.5 | 0.5 | 0.6 | 20.5 | 3.4 | 24.0 | 0.5 | 16.3 |
| March | 63.3 | 0.1 | 45.1 | 4.3 | 0.3 | 0.4 | 21.0 | 3.2 | 24.2 | 0.4 | 15.6 |
| April | 63.7 | 0.2 | 47.1 | 3.6 | 0.4 | 0.2 | 20.9 | 2.9 | 23.8 | 0.2 | 14.6 |
| May | 63.5 | 0.1 | 48.5 | 2.2 | 0.1 | 0.1 | 19.9 | 2.5 | 22.4 | 0.2 | 13.9 |
| June | 64.5 | 0.2 | 48.8 | 2.1 | 0.1 | 0.2 | 20.8 | 2.9 | 23.7 | 0.3 | 12.4 |
| July | 62.7 | 0.2 | 49.4 | 2.7 | 0.1 | 0.1 | 20.4 | 3.0 | 23.4 | 0.4 | 13.7 |
| August | 61.4 | 0.2 | 48.7 | 4.9 | 0.2 | 0.1 | 21.6 | 3.1 | 24.6 | 0.3 | 13.0 |
| September | 59.3 | 0.2 | 48.2 | 3.9 | 0.2 | 0.2 | 22.1 | 2.8 | 24.9 | 0.2 | 11.9 |
| October | 60.4 | 0.1 | 46.3 | 2.9 | 0.1 | 0.2 | 22.5 | 2.9 | 25.4 | 0.2 | 12.0 |
| November | 59.1 | 0.1 | 47.6 | 3.7 | 0.2 | 0.3 | 22.1 | 3.0 | 25.2 | 0.3 | 11.8 |
| December | 62.7 | 0.1 | 48.9 | 4.1 | 0.3 | 0.5 | 22.3 | 3.4 | 25.7 | 0.4 | 12.9 |
| 1999 | 62.0 | 0.1 | 47.0 | 3.6 | 0.2 | 0.3 | 21.1 | 3.0 | 24.1 | 0.3 | 13.9 |

NA = Not available.

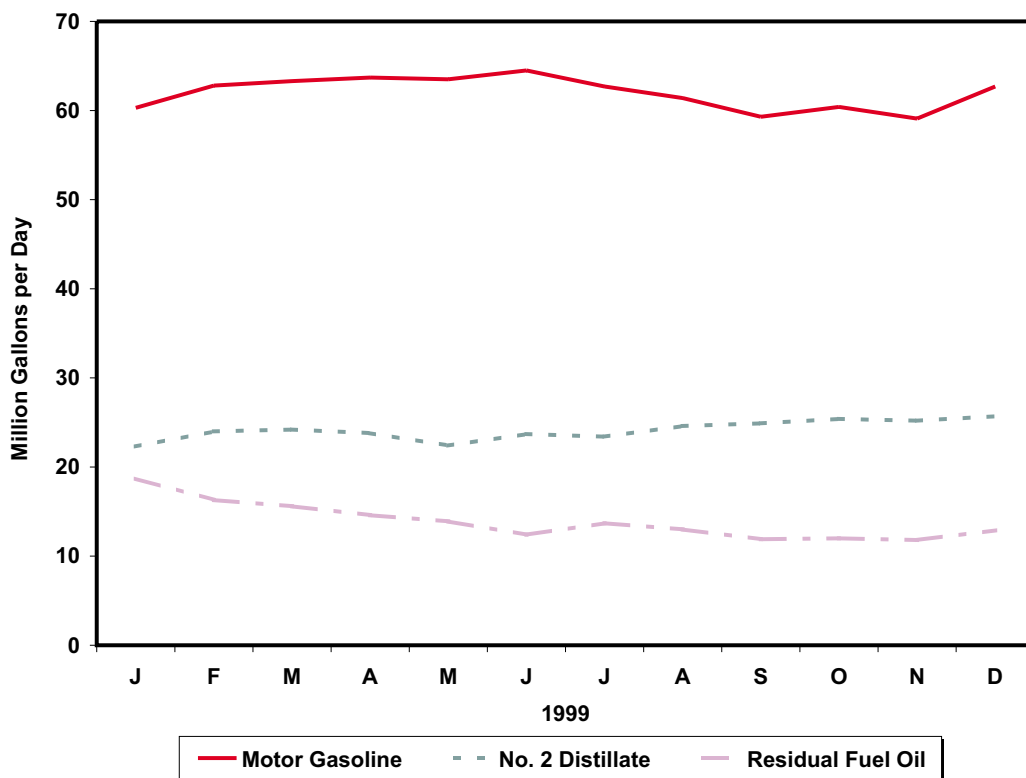
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

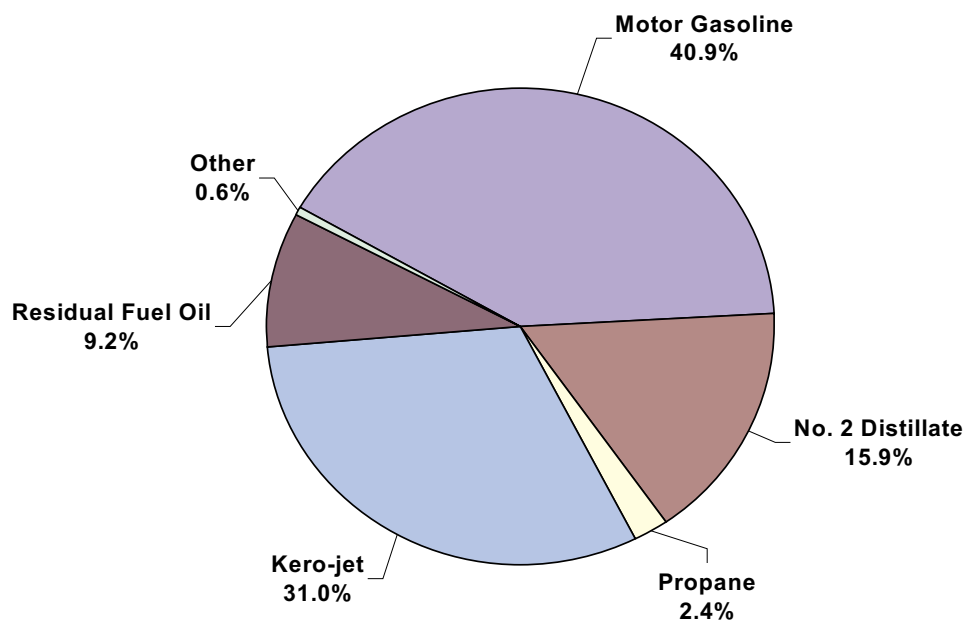
Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



Percentages of Refiner Retail Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. Refiner Prices of Petroleum Products for Resale
(Cents per Gallon Excluding Taxes)

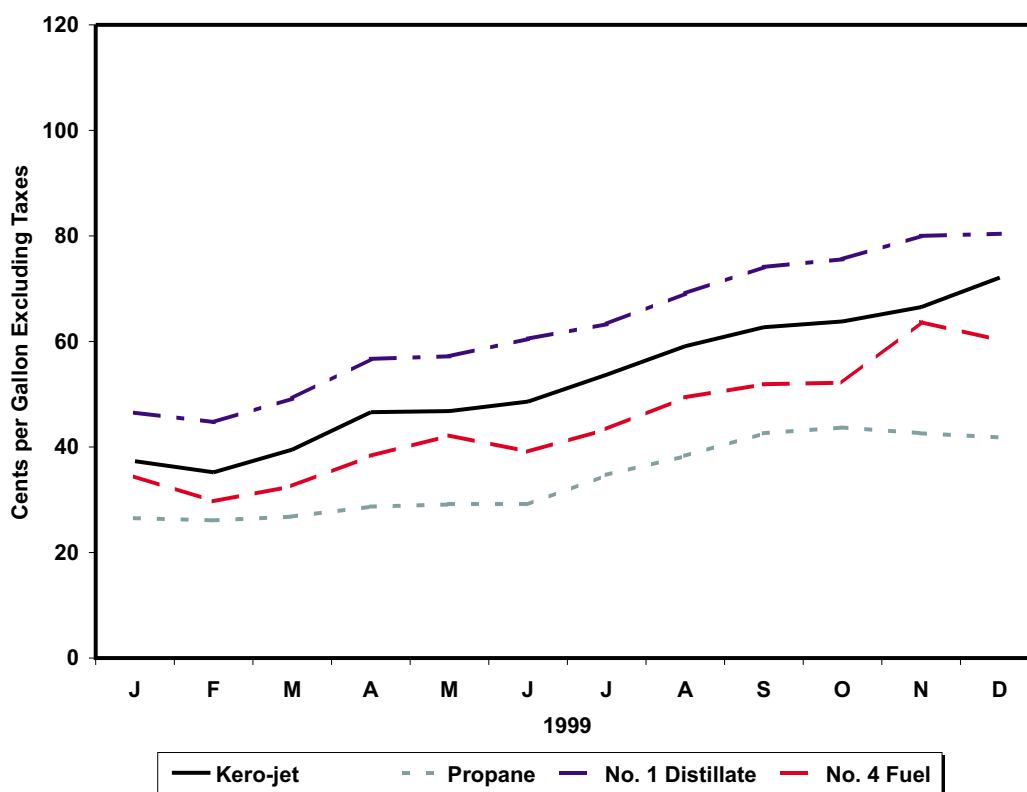
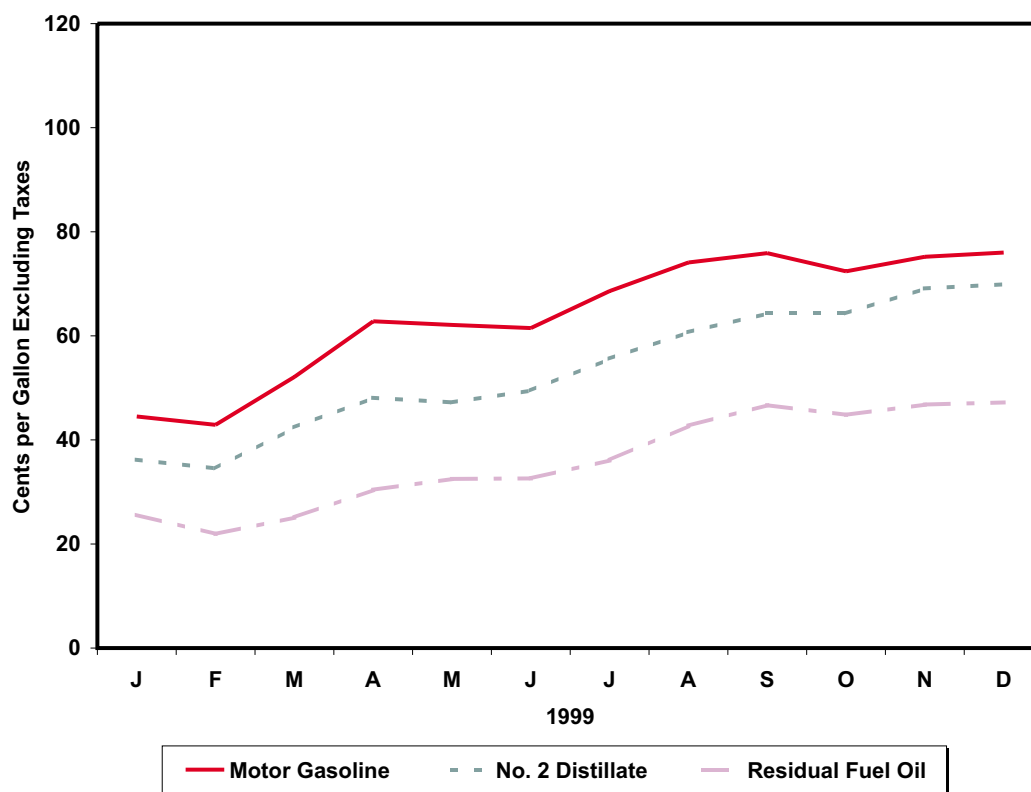
| Year Month | Motor Gasoline | Aviation Gasoline | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate | | | No. 4 Fuel ^a | Residual Fuel Oil |
|-----------------|-------------------|----------------------|-------------------------------|--------------------------------|----------|---------------------|-------------------------|----------------------|---------|----------------------------|----------------------|
| | | | | | | | No. 2 Diesel Fuel | No. 2 Fuel Oil | Average | | |
| 1978 | 43.4 | 53.7 | 38.6 | 23.7 | 40.4 | 40.6 | 36.5 | 36.9 | 36.7 | 30.5 | 26.3 |
| 1979 | 63.7 | 72.1 | 66.0 | 29.1 | 62.4 | 58.3 | 57.4 | 56.9 | 57.1 | 47.0 | 39.9 |
| 1980 | 94.1 | 112.8 | 86.8 | 41.5 | 86.4 | 88.0 | 80.1 | 80.3 | 80.2 | 67.0 | 52.8 |
| 1981 | 106.4 | 125.0 | 101.2 | 46.6 | 106.6 | 107.1 | 97.2 | 97.6 | 97.4 | 78.3 | 66.3 |
| 1982 | 97.3 | 122.8 | 95.3 | 42.7 | 101.8 | 103.8 | 91.4 | 91.4 | 91.4 | 73.7 | 61.2 |
| 1983 | 88.2 | 117.8 | 85.4 | 48.4 | 89.2 | 89.6 | 80.8 | 81.5 | 81.2 | 72.6 | 60.9 |
| 1984 | 83.2 | 116.5 | 83.0 | 45.0 | 91.6 | 89.2 | 80.3 | 82.1 | 81.3 | 70.7 | 65.4 |
| 1985 | 83.5 | 113.0 | 79.4 | 39.8 | 87.4 | 86.3 | 77.2 | 77.6 | 77.4 | 67.2 | 57.7 |
| 1986 | 53.1 | 91.2 | 49.5 | 29.0 | 60.6 | 57.9 | 45.2 | 48.6 | 47.0 | 40.9 | 30.5 |
| 1987 | 58.9 | 85.9 | 53.8 | 25.2 | 59.2 | 59.9 | 53.4 | 52.7 | 53.1 | 46.2 | 38.5 |
| 1988 | 57.7 | 85.0 | 49.5 | 24.0 | 54.9 | 54.9 | 47.3 | 47.3 | 47.3 | 42.5 | 30.0 |
| 1989 | 65.4 | 95.0 | 58.3 | 24.7 | 66.9 | 66.8 | 56.7 | 56.5 | 56.6 | 48.0 | 36.0 |
| 1990 | 78.6 | 106.3 | 77.3 | 38.6 | 83.9 | 83.8 | 69.4 | 69.7 | 69.5 | 59.0 | 41.3 |
| 1991 | 69.9 | 100.1 | 65.0 | 34.9 | 72.3 | 73.0 | 61.5 | 62.2 | 61.8 | 55.6 | 31.4 |
| 1992 | 67.7 | 99.1 | 60.5 | 32.8 | 63.2 | 65.2 | 59.1 | 57.9 | 58.5 | 49.5 | 30.8 |
| 1993 | 62.6 | 96.5 | 57.7 | 35.1 | 60.4 | 64.6 | 57.0 | 54.4 | 55.9 | 48.8 | 29.3 |
| 1994 | 59.9 | 93.3 | 53.4 | 32.4 | 61.8 | 61.5 | 52.9 | 50.6 | 52.2 | 46.2 | 31.7 |
| 1995 | 62.6 | 97.5 | 53.9 | 34.4 | 58.0 | 62.5 | 53.8 | 51.1 | 53.0 | 46.3 | 36.3 |
| 1996 | 71.3 | 105.5 | 64.6 | 46.1 | 71.4 | 75.1 | 65.9 | 63.9 | 65.3 | 60.3 | 42.0 |
| 1997 | | | | | | | | | | | |
| January | 75.0 | 109.0 | 73.8 | 60.2 | 77.7 | 78.9 | 69.8 | 69.8 | 69.8 | 63.7 | 42.9 |
| February | 73.0 | 108.7 | 71.5 | 44.7 | 73.9 | 77.2 | 67.8 | 64.5 | 66.6 | 58.8 | 39.3 |
| March | 71.4 | 107.9 | 61.8 | 41.3 | 63.5 | 73.1 | 62.4 | 57.7 | 61.0 | 53.7 | 35.8 |
| April | 70.4 | 108.5 | 60.6 | 37.7 | 62.1 | 70.6 | 61.7 | 58.6 | 61.0 | 49.7 | 36.1 |
| May | 71.3 | 108.2 | 59.4 | 36.9 | 60.4 | 69.8 | 60.7 | 58.8 | 60.2 | 52.9 | 35.8 |
| June | 68.4 | 105.9 | 58.1 | 36.4 | 57.4 | 66.7 | 56.6 | 54.5 | 56.1 | 47.0 | 36.7 |
| July | 67.5 | 104.7 | 56.9 | 35.9 | 56.8 | 63.8 | 55.8 | 53.8 | 55.4 | 46.0 | 36.5 |
| August | 75.0 | 109.0 | 59.1 | 37.5 | 60.6 | 67.6 | 58.9 | 55.3 | 58.1 | 52.6 | 38.3 |
| September | 72.3 | 109.0 | 58.9 | 39.5 | 60.2 | 67.4 | 57.8 | 54.3 | 57.0 | 54.1 | 38.7 |
| October | 68.5 | 104.7 | 61.1 | 41.1 | 63.8 | 72.1 | 61.7 | 59.0 | 61.2 | 56.8 | 42.0 |
| November | 65.9 | 102.0 | 61.3 | 39.6 | 62.6 | 71.0 | 61.5 | 58.4 | 60.7 | 57.3 | 43.5 |
| December | 61.7 | 99.1 | 55.6 | 37.5 | 57.8 | 64.1 | 55.0 | 53.4 | 54.6 | 49.0 | 35.6 |
| 1997 | 70.0 | 106.5 | 61.3 | 41.6 | 65.3 | 72.3 | 60.6 | 59.0 | 60.2 | 55.1 | 38.7 |
| 1998 | | | | | | | | | | | |
| January | 57.6 | 96.2 | 52.9 | 35.4 | 52.8 | 57.1 | 49.6 | 48.9 | 49.4 | 45.9 | 31.1 |
| February | 55.1 | 92.1 | 50.3 | 33.1 | 51.6 | 56.4 | 48.3 | 47.7 | 48.1 | 43.6 | 28.3 |
| March | 52.3 | 88.4 | 45.9 | 31.1 | 47.5 | 54.3 | 45.9 | 44.9 | 45.6 | 40.1 | 26.4 |
| April | 54.9 | 92.8 | 46.7 | 30.3 | 46.1 | 57.9 | 48.2 | 44.9 | 47.4 | 41.7 | 30.3 |
| May | 57.9 | 97.3 | 47.0 | 29.3 | 45.6 | 56.4 | 47.0 | 43.3 | 46.1 | 40.3 | 29.5 |
| June | 55.7 | 94.1 | 43.2 | 26.7 | 43.0 | 52.1 | 43.5 | 39.9 | 42.8 | 36.5 | 27.9 |
| July | 54.3 | 93.4 | 43.4 | 25.7 | 41.7 | 50.1 | 42.6 | 38.8 | 41.9 | 37.5 | 29.6 |
| August | 50.6 | 91.6 | 42.9 | 25.7 | 40.7 | 51.3 | 41.4 | 36.9 | 40.5 | 36.0 | 26.5 |
| September | 50.9 | 89.8 | 44.6 | 26.3 | 45.9 | 53.3 | 45.6 | 41.8 | 44.9 | 36.1 | 27.9 |
| October | 52.4 | 90.7 | 45.9 | 27.6 | 46.6 | 53.7 | 45.5 | 41.2 | 44.6 | 35.3 | 28.2 |
| November | 47.8 | 83.6 | 42.9 | 27.7 | 44.2 | 49.5 | 41.4 | 38.9 | 40.9 | 36.8 | 26.0 |
| December | 42.6 | 79.8 | 36.3 | 25.7 | 38.7 | 43.5 | 35.4 | 34.6 | 35.2 | 30.2 | 23.3 |
| 1998 | 52.6 | 91.2 | 45.0 | 28.8 | 46.5 | 51.3 | 44.4 | 42.2 | 43.9 | 38.3 | 28.0 |
| 1999 | | | | | | | | | | | |
| January | 44.5 | 81.2 | 37.3 | 26.5 | 42.0 | 46.5 | 36.2 | 36.3 | 36.2 | 34.4 | 25.6 |
| February | 42.9 | 79.2 | 35.2 | 26.1 | 37.8 | 44.7 | 35.1 | 33.1 | 34.5 | 29.7 | 21.9 |
| March | 52.1 | 86.3 | 39.5 | 26.8 | 43.7 | 49.2 | 43.2 | 39.8 | 42.4 | 32.6 | 25.1 |
| April | 62.8 | 98.9 | 46.6 | 28.7 | 47.3 | 56.7 | 48.8 | 44.7 | 48.1 | 38.3 | 30.4 |
| May | 62.1 | 99.2 | 46.8 | 29.1 | 43.8 | 57.2 | 47.9 | 43.8 | 47.2 | 42.2 | 32.5 |
| June | 61.5 | 94.8 | 48.6 | 29.1 | 45.4 | 60.5 | 50.4 | 44.7 | 49.5 | 39.1 | 32.6 |
| July | 68.6 | 103.6 | 53.7 | 34.7 | 53.0 | 63.3 | 56.4 | 51.2 | 55.6 | 43.4 | 36.1 |
| August | 74.1 | 107.6 | 59.1 | 38.3 | 59.6 | 69.1 | 61.6 | 56.2 | 60.7 | 49.4 | 42.7 |
| September | 75.9 | 111.7 | 62.7 | 42.6 | 66.0 | 74.1 | 64.9 | 60.9 | 64.3 | 51.9 | 46.7 |
| October | 72.4 | 109.3 | 63.8 | 43.7 | 64.7 | 75.6 | 65.0 | 61.0 | 64.3 | 52.2 | 44.8 |
| November | 75.2 | 108.1 | 66.5 | 42.6 | 72.8 | 80.0 | 69.9 | 66.2 | 69.1 | 63.7 | 46.8 |
| December | 76.0 | 110.2 | 72.1 | 41.8 | 76.5 | 80.4 | 70.5 | 67.8 | 69.9 | 60.2 | 47.2 |
| 1999 | 64.5 | 100.7 | 53.3 | 34.2 | 55.0 | 63.4 | 54.6 | 49.3 | 53.6 | 43.0 | 35.4 |

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. Refiner Volumes of Petroleum Products for Resale

(Million Gallons per Day)

| Year Month | Motor Gasoline | Aviation Gasoline | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate | | | No. 4 Fuel ^a | Residual Fuel Oil |
|-------------------|-------------------|----------------------|-------------------------------|--------------------------------|------------|---------------------|-------------------------|----------------------|--------------|----------------------------|----------------------|
| | | | | | | | No. 2 Diesel Fuel | No. 2 Fuel Oil | Total | | |
| 1983 | 242.5 | 0.7 | 5.4 | 26.0 | 2.5 | 2.4 | 38.1 | 47.3 | 85.5 | 0.9 | 20.2 |
| 1984 | 246.3 | 0.8 | 6.6 | 26.7 | 2.2 | 2.6 | 42.8 | 51.4 | 94.2 | 1.7 | 21.3 |
| 1985 | 256.9 | 0.7 | 7.6 | 29.2 | 2.4 | 2.7 | 43.3 | 53.9 | 97.3 | 1.2 | 19.9 |
| 1986 | 257.2 | 0.7 | 9.2 | 26.3 | 2.4 | 2.5 | 46.4 | 53.8 | 100.3 | 1.2 | 18.6 |
| 1987 | 257.2 | 0.8 | 10.1 | 27.0 | 2.3 | 2.0 | 44.3 | 49.3 | 93.6 | 1.5 | 16.9 |
| 1988 | 263.7 | 0.7 | 10.0 | 27.7 | 2.7 | 2.6 | 47.8 | 50.1 | 97.9 | 1.2 | 18.9 |
| 1989 | 260.7 | 0.7 | 8.6 | 25.9 | 2.7 | 2.7 | 50.7 | 46.7 | 97.5 | 1.2 | 21.0 |
| 1990 | 264.8 | 0.7 | 8.8 | 25.5 | 2.2 | 2.4 | 51.9 | 45.9 | 97.8 | 0.8 | 17.9 |
| 1991 | 261.3 | 0.7 | 8.7 | 25.4 | 2.1 | 2.4 | 51.5 | 46.9 | 98.3 | 0.4 | 17.8 |
| 1992 | 265.4 | 0.7 | 8.0 | 26.7 | 2.2 | 2.3 | 50.8 | 48.9 | 99.7 | 0.4 | 15.2 |
| 1993 | 266.9 | 0.6 | 8.3 | 27.9 | 2.3 | 2.3 | 58.0 | 43.6 | 101.7 | 0.4 | 12.6 |
| 1994 | 276.7 | 0.7 | 9.1 | 28.4 | 2.5 | 1.9 | 72.4 | 32.9 | 105.3 | 0.4 | 12.8 |
| 1995 | 288.8 | 0.6 | 9.9 | 30.6 | 2.4 | 1.7 | 75.9 | 31.0 | 106.9 | 0.3 | 13.6 |
| 1996 | 293.6 | 0.6 | 11.5 | 32.9 | 2.7 | 1.8 | 83.7 | 33.1 | 116.8 | 0.3 | 13.8 |
| 1997 | | | | | | | | | | | |
| January | 272.8 | 0.4 | 11.1 | 44.9 | 5.4 | 4.7 | 80.8 | 47.7 | 128.5 | 0.5 | 14.1 |
| February | 285.4 | 0.5 | 10.3 | 38.4 | 3.6 | 2.7 | 78.7 | 42.3 | 121.1 | 0.4 | 13.9 |
| March | 287.1 | 0.5 | 10.3 | 28.1 | 2.1 | 1.1 | 84.4 | 35.7 | 120.1 | 0.3 | 9.4 |
| April | 293.0 | 0.6 | 9.5 | 25.8 | 1.3 | 0.4 | 91.1 | 29.9 | 121.0 | 0.3 | 10.5 |
| May | 293.3 | 0.7 | 9.9 | 24.8 | 1.0 | 0.3 | 88.6 | 25.7 | 114.3 | 0.1 | 8.2 |
| June | 293.5 | 0.8 | 10.8 | 24.3 | 0.8 | 0.4 | 91.2 | 27.4 | 118.6 | 0.2 | 10.4 |
| July | 307.9 | 0.9 | 10.8 | 26.6 | 1.3 | 0.4 | 92.1 | 25.3 | 117.3 | 0.1 | 10.9 |
| August | 304.0 | 0.8 | 12.6 | 28.7 | 1.2 | 0.5 | 87.0 | 25.0 | 112.0 | 0.2 | 12.1 |
| September | 290.4 | 0.7 | 10.4 | 32.4 | 1.9 | 0.9 | 94.0 | 27.0 | 121.0 | 0.1 | 11.6 |
| October | 299.6 | 0.6 | 11.7 | 34.7 | 2.7 | 1.6 | 100.0 | 26.1 | 126.0 | 0.1 | 12.4 |
| November | 286.4 | 0.5 | 13.9 | 35.8 | 4.0 | 3.1 | 85.9 | 27.7 | 113.6 | 0.1 | 11.8 |
| December | 298.4 | 0.5 | 14.2 | 42.5 | 4.9 | 3.2 | 90.2 | 35.5 | 125.7 | 0.3 | 12.9 |
| 1997 | 292.7 | 0.6 | 11.3 | 32.2 | 2.5 | 1.6 | 88.7 | 31.2 | 119.9 | 0.2 | 11.5 |
| 1998 | | | | | | | | | | | |
| January | 279.9 | 0.4 | 11.5 | 38.8 | 4.4 | 3.1 | 84.9 | 34.6 | 119.5 | 0.2 | 13.9 |
| February | 286.2 | 0.5 | 11.4 | 38.4 | 3.9 | 1.7 | 84.2 | 35.5 | 119.7 | 0.2 | 10.0 |
| March | 291.3 | 0.6 | 12.5 | 33.7 | 2.9 | 1.1 | 89.6 | 32.2 | 121.8 | 0.2 | 12.7 |
| April | 304.6 | 0.6 | 11.8 | 27.9 | 1.6 | 0.3 | 87.0 | 27.5 | 114.5 | 0.1 | 17.6 |
| May | 305.4 | 0.7 | 10.3 | 23.7 | 1.0 | 0.2 | 85.6 | 28.0 | 113.6 | 0.1 | 14.8 |
| June | 316.3 | 0.7 | 12.0 | 27.9 | 1.3 | 0.2 | 97.7 | 23.6 | 121.2 | 0.1 | 18.2 |
| July | 318.8 | 0.9 | 12.1 | 26.6 | 1.1 | 0.3 | 99.6 | 22.1 | 121.6 | NA | 19.3 |
| August | 308.6 | 0.7 | 12.3 | 27.7 | 0.9 | 0.4 | 94.8 | 21.0 | 115.7 | NA | 16.5 |
| September | 299.5 | 0.7 | 10.7 | 31.8 | 1.4 | 0.9 | 96.5 | 20.9 | 117.4 | 0.1 | 17.4 |
| October | 298.7 | 0.7 | 13.2 | 37.7 | 2.2 | 1.4 | 97.2 | 25.8 | 123.0 | 0.1 | 17.2 |
| November | 290.2 | 0.4 | 14.6 | 34.2 | 2.6 | 2.7 | 93.0 | 24.7 | 117.7 | 0.2 | 12.9 |
| December | 304.5 | 0.5 | 13.4 | 44.0 | 3.2 | 4.0 | 92.4 | 32.0 | 124.4 | 0.2 | 13.7 |
| 1998 | 300.4 | 0.6 | 12.2 | 32.7 | 2.2 | 1.4 | 91.9 | 27.3 | 119.2 | 0.1 | 15.4 |
| 1999 | | | | | | | | | | | |
| January | 266.4 | 0.4 | 14.6 | 47.1 | 5.0 | 4.5 | 82.1 | 34.4 | 116.4 | 0.2 | 16.2 |
| February | 288.5 | 0.5 | 14.4 | 37.0 | 3.5 | 2.7 | 89.5 | 37.2 | 126.6 | 0.3 | 15.0 |
| March | 305.5 | 0.6 | 13.0 | 36.8 | 2.7 | 1.4 | 97.5 | 31.0 | 128.4 | 0.3 | 9.0 |
| April | 315.5 | 0.6 | 16.5 | 27.8 | 1.2 | 0.4 | 97.2 | 22.2 | 119.3 | 0.2 | 16.1 |
| May | 312.7 | 0.7 | 13.1 | 25.4 | 1.6 | 0.3 | 96.0 | 19.2 | 115.2 | 0.1 | 9.6 |
| June | 322.0 | 0.9 | 16.1 | 27.5 | 1.2 | 0.4 | 99.4 | 18.5 | 118.0 | 0.1 | 8.4 |
| July | 316.6 | 0.9 | 15.2 | 29.0 | 1.1 | 0.3 | 95.4 | 17.1 | 112.6 | 0.1 | 11.1 |
| August | 308.2 | 0.8 | 15.7 | 28.3 | 1.4 | 0.6 | 97.5 | 18.3 | 115.8 | 0.1 | 9.3 |
| September | 306.3 | 0.8 | 15.8 | 31.5 | 1.7 | 1.0 | 102.0 | 18.5 | 120.4 | 0.1 | 11.5 |
| October | 303.4 | 0.7 | 15.4 | 32.3 | 2.6 | 1.7 | 99.2 | 22.6 | 121.8 | 0.2 | 11.0 |
| November | 309.7 | 0.6 | 15.9 | 35.3 | 2.5 | 2.5 | 96.2 | 25.3 | 121.5 | 0.1 | 10.9 |
| December | 327.5 | 0.5 | 16.2 | 45.6 | 4.6 | 4.2 | 94.5 | 28.5 | 123.0 | 0.2 | 10.8 |
| 1999 | 306.9 | 0.7 | 15.2 | 33.6 | 2.4 | 1.7 | 95.5 | 24.3 | 119.9 | 0.2 | 11.5 |

NA = Not available.

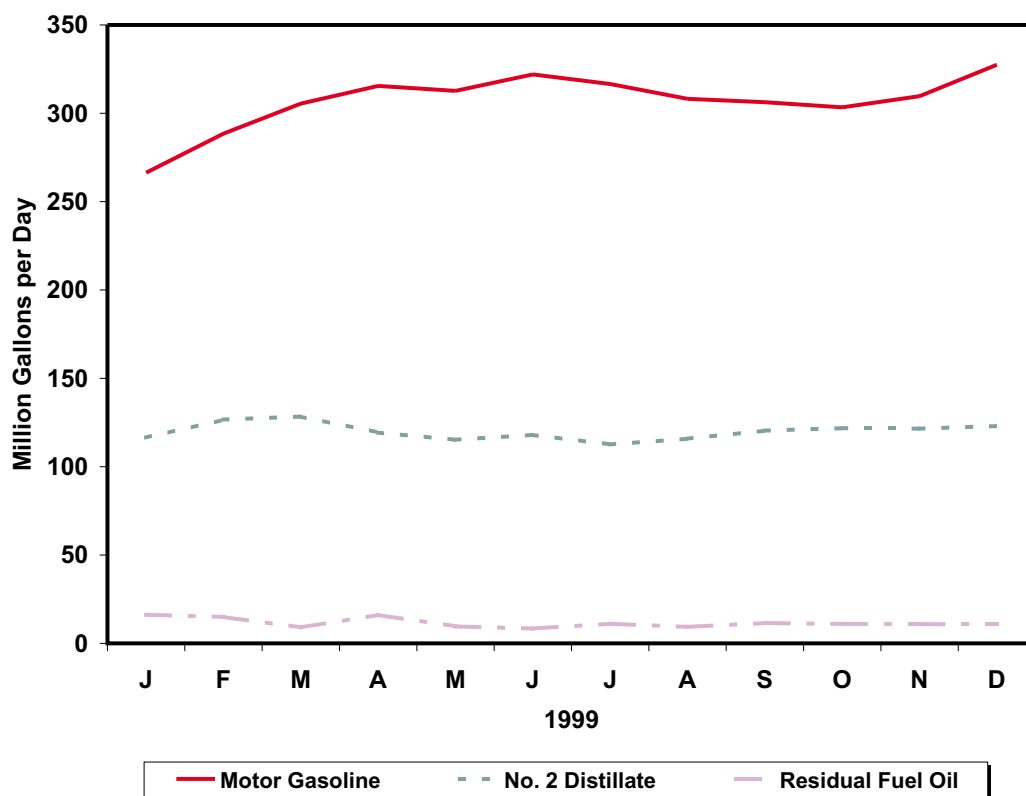
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

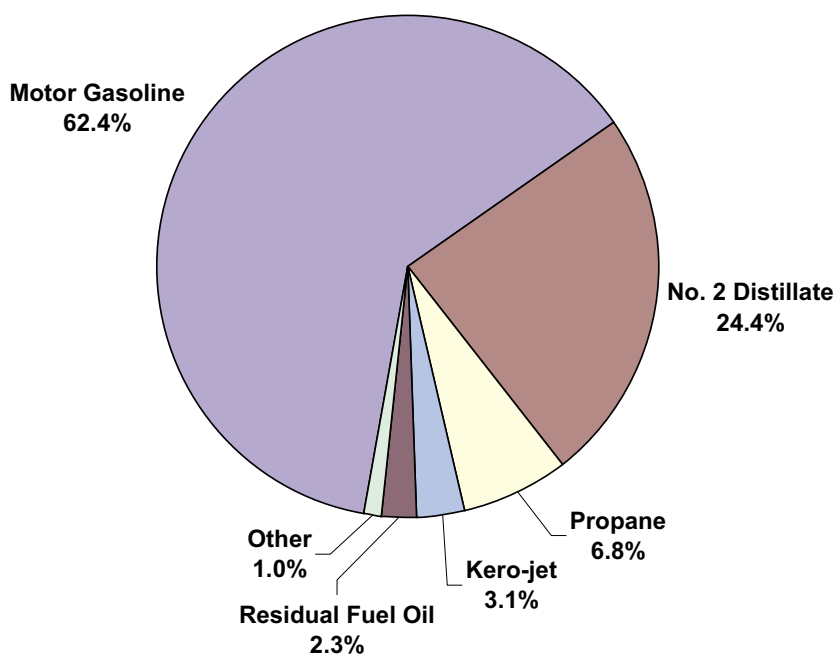
Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



Percentages of Refiner Wholesale Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1983 | 98.0 | 97.0 | - | - | - | 89.5 | - | - | - | - | - | - |
| 1984 | 92.2 | 91.4 | - | - | - | 84.2 | - | - | - | - | - | - |
| 1985 | 92.5 | 91.7 | - | - | - | 84.3 | - | - | - | - | - | - |
| 1986 | 62.4 | 61.6 | - | - | - | 52.2 | - | - | - | - | - | - |
| 1987 | 65.9 | 65.0 | - | - | - | 56.9 | - | - | - | - | - | - |
| 1988 | 64.9 | 64.1 | - | - | - | 54.8 | - | - | - | - | - | - |
| 1989 | 72.0 | 71.4 | - | - | - | 61.8 | 79.6 | 79.3 | - | - | - | 68.6 |
| 1990 | 85.3 | 84.9 | - | - | - | 75.8 | 92.3 | 92.1 | - | - | - | 81.4 |
| 1991 | 76.4 | 76.1 | - | - | - | 67.2 | 84.7 | 84.3 | - | - | - | 73.3 |
| 1992 | 74.6 | 74.3 | - | - | - | 64.5 | 83.1 | 82.7 | - | - | - | 70.8 |
| 1993 | 71.6 | 71.2 | - | - | - | 59.3 | 81.0 | 80.5 | - | - | - | 66.0 |
| 1994 | 69.5 | 68.9 | 64.6 | 54.7 | 50.2 | 56.6 | 79.1 | 78.5 | 70.4 | 58.4 | NA | 63.8 |
| 1995 | 72.3 | 71.7 | 68.2 | 57.6 | 53.4 | 59.3 | 81.3 | 80.8 | 73.7 | 61.9 | NA | 67.0 |
| 1996 | 81.2 | 80.7 | 77.0 | 67.2 | 62.2 | 68.5 | 90.1 | 89.6 | 82.4 | 70.9 | NA | 75.9 |
| 1997 | | | | | | | | | | | | |
| January | 83.0 | 82.5 | 77.2 | 71.9 | 67.8 | 72.4 | 92.4 | 92.0 | 82.9 | 76.1 | W | 79.1 |
| February | 82.4 | 81.9 | 77.3 | 69.3 | 65.8 | 70.4 | 91.9 | 91.5 | 82.8 | 73.2 | W | 77.5 |
| March | 80.4 | 79.9 | 76.6 | 66.9 | 64.9 | 68.7 | 90.1 | 89.7 | 82.3 | 71.0 | 74.8 | 76.0 |
| April | 80.3 | 79.7 | 77.7 | 65.5 | 62.4 | 67.7 | 89.9 | 89.6 | 82.9 | 69.6 | W | 75.4 |
| May | 81.0 | 80.5 | 76.5 | 67.6 | 62.3 | 68.6 | 90.2 | 89.9 | 82.3 | 70.8 | W | 75.7 |
| June | 79.7 | 79.2 | 74.9 | 63.9 | 58.9 | 65.6 | 89.1 | 88.7 | 80.8 | 67.2 | W | 73.0 |
| July | 77.9 | 77.4 | 72.4 | 63.9 | 57.9 | 64.8 | 87.3 | 86.9 | 78.4 | 67.5 | W | 71.9 |
| August | 83.2 | 82.8 | 79.2 | 71.4 | 66.1 | 72.2 | 92.7 | 92.3 | 85.4 | 75.3 | W | 79.5 |
| September | 83.6 | 83.1 | 81.2 | 67.1 | 63.4 | 69.5 | 93.2 | 92.9 | 87.4 | 71.0 | W | 77.9 |
| October | 80.8 | 80.3 | 78.2 | 63.2 | 59.6 | 65.7 | 90.5 | 90.1 | 84.1 | 67.2 | W | 74.2 |
| November | 78.1 | 77.6 | 75.1 | 60.6 | 56.0 | 63.1 | 87.7 | 87.4 | 80.9 | 64.6 | W | 71.5 |
| December | 74.1 | 73.5 | 70.7 | 56.3 | 53.3 | 58.9 | 83.9 | 83.6 | 76.7 | 60.7 | W | 67.4 |
| 1997 | 80.3 | 79.8 | 76.4 | 65.6 | 61.5 | 67.3 | 89.8 | 89.5 | 82.2 | 69.4 | 71.1 | 74.9 |
| 1998 | | | | | | | | | | | | |
| January | 69.6 | 69.0 | 66.8 | 52.2 | 50.5 | 54.8 | 78.5 | 78.2 | 72.4 | 56.6 | W | 63.1 |
| February | 65.2 | 64.8 | 60.9 | 50.8 | 48.2 | 52.5 | 74.8 | 74.5 | 66.5 | 54.9 | W | 59.7 |
| March | 61.7 | 61.3 | 56.3 | 48.4 | 46.0 | 49.7 | 71.2 | 70.9 | 62.3 | 52.3 | W | 56.4 |
| April | 63.9 | 63.5 | 58.5 | 51.6 | 48.3 | 52.3 | 73.2 | 72.9 | 64.3 | 55.6 | W | 59.2 |
| May | 67.7 | 67.3 | 63.6 | 54.3 | 49.6 | 55.3 | 76.8 | 76.5 | 69.2 | 58.1 | W | 62.6 |
| June | 67.0 | 66.6 | 62.7 | 51.6 | 46.8 | 52.9 | 76.4 | 76.1 | 68.5 | 55.4 | W | 60.7 |
| July | 65.5 | 65.1 | 61.1 | 50.2 | 45.5 | 51.5 | 75.3 | 75.0 | 67.1 | 53.9 | W | 59.1 |
| August | 62.7 | 62.2 | 58.8 | 45.6 | 41.9 | 47.6 | 72.8 | 72.5 | 64.7 | 49.5 | W | 55.6 |
| September | 61.5 | 61.0 | 57.6 | 46.5 | 42.3 | 48.1 | 71.4 | 71.1 | 63.5 | 50.3 | W | 55.6 |
| October | 62.4 | 61.9 | 58.0 | 48.1 | 43.5 | 49.5 | 72.1 | 71.8 | 64.2 | 52.5 | NA | 57.2 |
| November | 59.5 | 59.1 | 56.8 | 42.1 | 39.3 | 44.7 | 69.9 | 69.6 | 63.1 | 46.4 | W | 53.2 |
| December | 55.4 | 54.9 | 54.0 | 36.3 | 34.0 | 39.5 | 66.1 | 65.8 | 60.3 | 40.8 | W | 48.7 |
| 1998 | 63.4 | 63.0 | 59.6 | 48.1 | 44.9 | 49.9 | 73.1 | 72.8 | 65.5 | 52.1 | NA | 57.6 |
| 1999 | | | | | | | | | | | | |
| January | 55.1 | 54.7 | 53.3 | 38.9 | 34.3 | 41.3 | 65.0 | 64.7 | 60.2 | 43.1 | - | 50.2 |
| February | 52.9 | 52.5 | 51.5 | 37.2 | 34.6 | 39.8 | 63.5 | 63.2 | 58.4 | 41.4 | W | 48.4 |
| March | 61.7 | 61.2 | 59.6 | 47.9 | 41.8 | 49.3 | 71.4 | 71.1 | 65.8 | 51.7 | W | 57.4 |
| April | 76.2 | 75.7 | 77.7 | 57.9 | 49.0 | 60.1 | 84.5 | 84.2 | 81.7 | 61.5 | W | 69.5 |
| May | 75.0 | 74.4 | 75.1 | 57.0 | 49.4 | 59.3 | 84.7 | 84.4 | 80.6 | 60.9 | W | 68.7 |
| June | 72.0 | 71.7 | 70.3 | 57.3 | 51.3 | 58.9 | 81.9 | 81.6 | 76.2 | 60.9 | W | 66.8 |
| July | 76.6 | 76.3 | 75.0 | 64.9 | 59.3 | 66.2 | 86.2 | 85.9 | 80.6 | 68.5 | NA | 73.1 |
| August | 83.1 | 82.7 | 81.9 | 69.6 | 65.2 | 71.6 | 92.5 | 92.2 | 87.2 | 73.3 | W | 78.7 |
| September | 85.4 | 84.9 | 82.1 | 72.2 | 66.3 | 73.4 | 95.1 | 94.7 | 88.2 | 76.1 | W | 80.8 |
| October | 83.5 | 83.0 | 80.5 | 68.1 | 62.7 | 69.8 | 93.6 | 93.3 | 86.8 | 71.9 | W | 77.8 |
| November | 84.5 | 84.1 | 80.4 | 72.2 | 65.7 | 72.7 | 94.4 | 94.1 | 86.8 | 76.2 | W | 80.2 |
| December | 86.7 | 86.3 | 82.3 | 72.4 | 67.1 | 73.5 | 96.7 | 96.4 | 88.7 | 76.5 | W | 81.2 |
| 1999 | 74.7 | 74.2 | 73.0 | 60.5 | 54.2 | 62.0 | 83.8 | 83.5 | 78.4 | 63.9 | NA | 69.6 |

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1983 | 108.0 | 105.7 | — | — | — | 96.4 | 96.4 | 95.4 | — | — | — | 88.2 |
| 1984 | 102.1 | 101.5 | — | — | — | 91.6 | 91.4 | 90.7 | — | — | — | 83.2 |
| 1985 | 103.0 | 102.3 | — | — | — | 92.2 | 92.1 | 91.2 | — | — | — | 83.5 |
| 1986 | 74.8 | 73.7 | — | — | — | 61.0 | 63.2 | 62.4 | — | — | — | 53.1 |
| 1987 | 79.0 | 78.4 | — | — | — | 67.1 | 67.8 | 66.9 | — | — | — | 58.9 |
| 1988 | 79.4 | 78.8 | — | — | — | 67.2 | 68.1 | 67.3 | — | — | — | 57.7 |
| 1989 | 87.4 | 86.8 | — | — | — | 74.9 | 76.3 | 75.6 | — | — | — | 65.4 |
| 1990 | 99.0 | 98.5 | — | — | — | 87.4 | 88.8 | 88.3 | — | — | — | 78.6 |
| 1991 | 91.2 | 90.7 | — | — | — | 79.2 | 80.0 | 79.7 | — | — | — | 69.9 |
| 1992 | 92.0 | 91.4 | — | — | — | 77.4 | 79.2 | 78.7 | — | — | — | 67.7 |
| 1993 | 89.6 | 88.9 | — | — | — | 72.2 | 76.5 | 75.9 | — | — | — | 62.6 |
| 1994 | 87.3 | 86.5 | 78.7 | 64.0 | 55.6 | 69.5 | 74.4 | 73.8 | 69.3 | 56.7 | 50.9 | 59.9 |
| 1995 | 89.7 | 89.0 | 82.2 | 67.3 | 58.3 | 72.2 | 77.1 | 76.5 | 72.9 | 59.8 | 54.0 | 62.6 |
| 1996 | 97.9 | 97.2 | 89.7 | 76.2 | 66.9 | 80.3 | 85.3 | 84.7 | 80.9 | 69.0 | 62.7 | 71.3 |
| 1997 | 97.9 | 97.3 | 89.5 | 74.9 | 65.8 | 79.2 | 84.4 | 83.9 | 80.3 | 67.4 | 62.0 | 70.0 |
| January | 101.0 | 100.2 | W | 81.7 | 72.0 | 84.5 | 87.2 | 86.6 | 81.2 | 73.8 | 68.2 | 75.0 |
| February | 100.2 | 99.6 | W | 78.6 | 69.6 | 82.6 | 86.5 | 85.9 | 81.2 | 71.0 | 66.1 | 73.0 |
| March | 98.3 | 97.6 | 89.9 | 76.3 | 68.5 | 80.6 | 84.6 | 84.0 | 80.5 | 68.7 | 65.3 | 71.4 |
| April | 97.9 | 97.5 | W | 75.0 | 66.5 | 79.7 | 84.4 | 83.9 | 81.3 | 67.4 | 62.8 | 70.4 |
| May | 97.9 | 97.3 | W | 76.8 | 67.9 | 80.5 | 85.0 | 84.5 | 80.3 | 69.3 | 62.8 | 71.3 |
| June | 96.8 | 96.1 | W | 73.1 | 64.9 | 77.5 | 83.8 | 83.3 | 78.8 | 65.6 | 59.7 | 68.4 |
| July | 95.5 | 94.8 | W | 73.5 | 63.6 | 77.0 | 82.0 | 81.5 | 76.4 | 65.7 | 58.4 | 67.5 |
| August | 100.8 | 100.3 | W | 81.2 | 73.9 | 84.5 | 87.2 | 86.8 | 83.2 | 73.3 | 66.9 | 75.0 |
| September | 101.5 | 101.2 | W | 76.6 | 69.0 | 82.0 | 87.6 | 87.2 | 85.1 | 68.9 | 64.0 | 72.3 |
| October | 98.4 | 97.7 | W | 72.6 | 64.1 | 77.8 | 84.9 | 84.3 | 81.9 | 65.0 | 60.2 | 68.5 |
| November | 95.6 | 94.9 | W | 69.6 | 59.0 | 74.8 | 82.2 | 81.6 | 78.8 | 62.3 | 56.4 | 65.9 |
| December | 92.0 | 91.4 | W | 65.5 | 56.8 | 70.9 | 78.3 | 77.8 | 74.6 | 58.2 | 53.8 | 61.7 |
| 1997 | 97.9 | 97.3 | 89.5 | 74.9 | 65.8 | 79.2 | 84.4 | 83.9 | 80.3 | 67.4 | 62.0 | 70.0 |
| 1998 | 81.1 | 80.5 | 72.6 | 57.3 | 48.9 | 61.7 | 67.8 | 67.3 | 63.6 | 50.0 | 45.4 | 52.6 |
| January | 87.0 | 86.4 | W | 61.5 | 54.5 | 67.2 | 73.7 | 73.2 | 70.7 | 54.0 | 50.8 | 57.6 |
| February | 83.0 | 82.4 | W | 60.0 | 51.0 | 64.4 | 69.4 | 69.0 | 64.9 | 52.6 | 48.4 | 55.1 |
| March | 79.4 | 78.9 | W | 57.6 | 48.8 | 61.1 | 65.9 | 65.5 | 60.4 | 50.2 | 46.3 | 52.3 |
| April | 81.3 | 80.7 | W | 60.9 | 52.9 | 63.8 | 68.1 | 67.7 | 62.5 | 53.5 | 48.8 | 54.9 |
| May | 84.6 | 84.1 | W | 63.7 | 55.1 | 66.9 | 71.8 | 71.4 | 67.3 | 56.2 | 50.1 | 57.9 |
| June | 84.2 | 83.6 | W | 61.1 | 52.4 | 65.0 | 71.2 | 70.7 | 66.6 | 53.5 | 47.3 | 55.7 |
| July | 83.4 | 82.9 | W | 59.7 | 51.4 | 63.7 | 69.9 | 69.4 | 65.1 | 52.1 | 46.0 | 54.3 |
| August | 80.7 | 80.0 | W | 55.3 | 48.4 | 60.1 | 67.2 | 66.7 | 62.8 | 47.5 | 42.6 | 50.6 |
| September | 79.5 | 78.7 | W | 55.9 | 47.3 | 59.9 | 66.0 | 65.5 | 61.6 | 48.4 | 42.9 | 50.9 |
| October | 80.5 | 79.9 | 71.3 | 57.9 | 48.7 | 61.6 | 66.9 | 66.4 | 62.2 | 50.1 | 44.2 | 52.4 |
| November | 77.8 | 77.2 | W | 51.5 | 43.6 | 56.9 | 64.2 | 63.7 | 61.1 | 44.1 | 39.9 | 47.8 |
| December | 74.0 | 73.3 | W | 45.6 | 36.7 | 51.7 | 60.3 | 59.7 | 58.3 | 38.4 | 34.3 | 42.6 |
| 1998 | 81.1 | 80.5 | 72.6 | 57.3 | 48.9 | 61.7 | 67.8 | 67.3 | 63.6 | 50.0 | 45.4 | 52.6 |
| 1999 | 91.2 | 90.6 | 85.1 | 68.7 | 58.5 | 72.6 | 78.5 | 78.1 | 76.5 | 62.1 | 54.9 | 64.5 |
| January | 73.6 | 73.1 | 67.5 | 48.2 | 38.1 | 53.1 | 60.0 | 59.5 | 57.9 | 41.0 | 35.0 | 44.5 |
| February | 71.8 | 71.2 | W | 46.5 | 37.7 | 51.8 | 57.8 | 57.4 | 56.0 | 39.2 | 35.0 | 42.9 |
| March | 78.9 | 78.2 | W | 56.7 | 44.4 | 60.4 | 66.0 | 65.5 | 63.5 | 49.7 | 42.1 | 52.1 |
| April | 91.7 | 91.1 | 86.8 | 66.7 | 55.9 | 71.5 | 79.7 | 79.2 | 80.3 | 59.6 | 49.8 | 62.8 |
| May | 92.3 | 91.7 | W | 66.2 | 55.7 | 71.2 | 79.0 | 78.5 | 78.4 | 58.8 | 50.2 | 62.1 |
| June | 89.8 | 89.3 | W | 66.4 | 55.3 | 69.9 | 76.2 | 75.8 | 74.0 | 59.1 | 51.9 | 61.5 |
| July | 93.6 | 93.1 | 87.4 | 74.0 | 63.5 | 76.8 | 80.6 | 80.3 | 78.5 | 66.6 | 60.0 | 68.6 |
| August | 99.9 | 99.3 | W | 78.8 | 68.4 | 82.4 | 86.9 | 86.4 | 85.3 | 71.3 | 65.8 | 74.1 |
| September | 102.9 | 102.1 | W | 81.8 | 71.0 | 84.7 | 89.3 | 88.8 | 85.9 | 73.9 | 67.1 | 75.9 |
| October | 101.8 | 101.2 | W | 77.7 | 67.4 | 81.8 | 87.6 | 87.1 | 84.5 | 69.8 | 63.4 | 72.4 |
| November | 102.4 | 101.7 | W | 81.8 | 69.7 | 84.4 | 88.6 | 88.1 | 84.4 | 74.0 | 66.2 | 75.2 |
| December | 105.1 | 104.4 | W | 82.1 | 72.1 | 85.4 | 90.8 | 90.3 | 86.3 | 74.1 | 67.7 | 76.0 |
| 1999 | 91.2 | 90.6 | 85.1 | 68.7 | 58.5 | 72.6 | 78.5 | 78.1 | 76.5 | 62.1 | 54.9 | 64.5 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|--------------------|------------------|--------------|-------------|--------------|------------------------------|--------------------|------------------|-------------|-----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1983 | 20.0 | 23.5 | — | — | — | 98.3 | — | — | — | — | — | — |
| 1984 | 24.3 | 27.8 | — | — | — | 106.8 | — | — | — | — | — | — |
| 1985 | 26.2 | 29.9 | — | — | — | 119.7 | — | — | — | — | — | — |
| 1986 | 30.9 | 34.7 | — | — | — | 127.0 | — | — | — | — | — | — |
| 1987 | 32.7 | 36.1 | — | — | — | 141.9 | — | — | — | — | — | — |
| 1988 | 34.2 | 37.3 | — | — | — | 153.6 | — | — | — | — | — | — |
| 1989 | 34.3 | 36.8 | — | — | — | 155.7 | 4.9 | 5.1 | — | — | — | 16.4 |
| 1990 | 36.7 | 38.8 | — | — | — | 174.5 | 7.4 | 7.6 | — | — | — | 23.1 |
| 1991 | 38.4 | 40.4 | — | — | — | 180.9 | 7.9 | 8.2 | — | — | — | 23.7 |
| 1992 | 36.5 | 38.4 | — | — | — | 182.2 | 8.9 | 9.2 | — | — | — | 27.5 |
| 1993 | 35.6 | 37.2 | — | — | — | 184.0 | 8.7 | 8.9 | — | — | — | 27.7 |
| 1994 | 34.3 | 35.9 | 47.7 | 120.3 | 24.3 | 192.3 | 8.5 | 8.7 | 12.8 | 15.7 | 0.2 | 28.7 |
| 1995 | 34.3 | 35.9 | 43.8 | 126.2 | 31.8 | 201.8 | 9.6 | 9.8 | 13.3 | 17.2 | 0.1 | 30.6 |
| 1996 | 37.2 | 38.9 | 46.5 | 131.9 | 35.2 | 213.6 | 9.5 | 9.8 | 12.9 | 16.6 | NA | 29.5 |
| 1997 | | | | | | | | | | | | |
| January | 35.6 | 37.6 | 45.0 | 122.6 | 33.7 | 201.3 | 8.8 | 9.1 | 12.1 | 15.0 | W | 27.1 |
| February | 37.8 | 39.9 | 46.7 | 127.7 | 38.1 | 212.6 | 9.1 | 9.4 | 12.4 | 15.5 | W | 27.9 |
| March | 38.4 | 40.5 | 47.0 | 129.9 | 35.1 | 212.0 | 9.3 | 9.6 | 12.3 | 15.5 | NA | 27.9 |
| April | 38.5 | 40.7 | 47.7 | 134.5 | 33.9 | 216.1 | 9.3 | 9.6 | 12.2 | 16.1 | W | 28.3 |
| May | 38.1 | 39.8 | 45.9 | 135.5 | 34.2 | 215.7 | 9.2 | 9.5 | 12.2 | 16.3 | W | 28.5 |
| June | 39.3 | 41.0 | 46.1 | 138.7 | 29.1 | 214.0 | 9.5 | 9.8 | 12.3 | 16.7 | W | 29.0 |
| July | 43.2 | 44.9 | 45.7 | 148.0 | 31.9 | 225.6 | 10.4 | 10.7 | 12.3 | 18.0 | W | 30.3 |
| August | 43.4 | 45.1 | 46.3 | 144.9 | 33.2 | 224.5 | 10.3 | 10.5 | 12.2 | 17.2 | W | 29.5 |
| September | 42.8 | 44.5 | 45.2 | 137.6 | 33.1 | 215.9 | 10.0 | 10.2 | 11.6 | 16.2 | W | 27.9 |
| October | 43.2 | 45.0 | 45.8 | 140.6 | 35.4 | 221.8 | 10.1 | 10.3 | 11.8 | 16.8 | W | 28.6 |
| November | 41.8 | 43.3 | 46.3 | 132.0 | 32.3 | 210.6 | 9.8 | 10.0 | 11.7 | 15.7 | W | 27.4 |
| December | 44.1 | 45.7 | 46.8 | 135.6 | 37.2 | 219.6 | 10.6 | 10.7 | 11.8 | 16.5 | W | 28.3 |
| 1997 | 40.5 | 42.4 | 46.2 | 135.7 | 33.9 | 215.8 | 9.7 | 10.0 | 12.1 | 16.3 | NA | 28.4 |
| 1998 | | | | | | | | | | | | |
| January | 39.4 | 40.8 | 42.1 | 127.0 | 38.6 | 207.6 | 9.9 | 10.1 | 10.8 | 15.2 | W | 26.0 |
| February | 41.7 | 43.1 | 43.6 | 131.6 | 37.2 | 212.4 | 9.7 | 9.9 | 11.0 | 15.5 | W | 26.6 |
| March | 43.0 | 44.5 | 44.7 | 134.7 | 34.5 | 213.9 | 10.0 | 10.2 | 11.1 | 16.0 | W | 27.1 |
| April | 39.1 | 40.5 | 44.7 | 137.3 | 44.0 | 226.0 | 9.2 | 9.3 | 11.0 | 16.0 | W | 27.1 |
| May | 39.4 | 40.8 | 45.0 | 139.1 | 41.7 | 225.8 | 9.4 | 9.5 | 11.2 | 16.1 | W | 27.3 |
| June | 40.2 | 41.6 | 45.7 | 145.8 | 42.8 | 234.2 | 9.6 | 9.8 | 11.3 | 16.8 | W | 28.1 |
| July | 44.4 | 45.9 | 45.7 | 148.2 | 40.9 | 234.8 | 10.7 | 10.8 | 11.4 | 17.4 | W | 28.7 |
| August | 44.0 | 45.5 | 45.1 | 144.0 | 36.0 | 225.1 | 10.6 | 10.8 | 11.3 | 16.9 | W | 28.1 |
| September | 42.7 | 44.2 | 44.2 | 140.3 | 33.0 | 217.6 | 10.4 | 10.6 | 11.0 | 16.4 | W | 27.4 |
| October | 42.6 | 44.1 | 45.1 | 141.0 | 30.5 | 216.7 | 10.6 | 10.8 | 11.3 | 16.6 | NA | 27.9 |
| November | 41.6 | 43.0 | 43.0 | 135.6 | 30.6 | 209.2 | 10.5 | 10.7 | 10.9 | 16.0 | W | 27.0 |
| December | 42.4 | 43.8 | 43.9 | 141.1 | 35.1 | 220.1 | 10.7 | 10.9 | 11.1 | 16.3 | W | 27.4 |
| 1998 | 41.7 | 43.2 | 44.4 | 138.9 | 37.1 | 220.3 | 10.1 | 10.3 | 11.1 | 16.3 | NA | 27.4 |
| 1999 | | | | | | | | | | | | |
| January | 38.4 | 39.6 | 40.2 | 122.7 | 26.9 | 189.8 | 10.5 | 10.6 | 10.1 | 14.3 | — | 24.4 |
| February | 40.6 | 42.0 | 43.3 | 133.7 | 29.8 | 206.8 | 10.4 | 10.5 | 10.8 | 15.5 | W | 26.4 |
| March | 41.5 | 43.0 | 45.4 | 141.4 | 35.3 | 222.2 | 10.3 | 10.5 | 11.0 | 16.4 | W | 27.4 |
| April | 43.2 | 44.6 | 46.5 | 145.6 | 45.2 | 237.3 | 10.0 | 10.1 | 10.4 | 15.9 | W | 26.3 |
| May | 42.6 | 44.2 | 46.2 | 146.4 | 40.7 | 233.2 | 10.3 | 10.4 | 10.5 | 16.1 | W | 26.5 |
| June | 43.5 | 44.9 | 46.5 | 155.1 | 36.4 | 238.0 | 10.2 | 10.3 | 10.6 | 17.0 | W | 27.6 |
| July | 42.4 | 43.7 | 46.6 | 156.5 | 30.8 | 233.9 | 10.0 | 10.1 | 10.6 | 17.0 | NA | 27.7 |
| August | 42.0 | 43.3 | 47.4 | 155.7 | 26.4 | 229.5 | 9.6 | 9.7 | 10.4 | 16.3 | W | 26.8 |
| September | 40.5 | 41.9 | 46.1 | 152.3 | 31.4 | 229.8 | 9.2 | 9.4 | 10.2 | 15.8 | W | 26.0 |
| October | 41.3 | 42.6 | 45.8 | 149.5 | 33.1 | 228.4 | 9.4 | 9.6 | 10.2 | 15.5 | W | 25.8 |
| November | 40.3 | 41.6 | 45.3 | 149.7 | 38.6 | 233.6 | 9.2 | 9.4 | 10.1 | 16.1 | W | 26.2 |
| December | 42.9 | 44.3 | 47.8 | 160.4 | 39.2 | 247.5 | 9.8 | 10.0 | 10.7 | 17.2 | W | 27.9 |
| 1999 | 41.6 | 43.0 | 45.6 | 147.5 | 34.5 | 227.6 | 9.9 | 10.1 | 10.5 | 16.1 | NA | 26.6 |

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|--------------------|------------------|------|------|-------|------------------------------|--------------------|------------------|-------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1983 | 5.0 | 6.2 | — | — | — | 28.7 | 42.3 | 51.1 | — | — | — | 242.5 |
| 1984 | 8.5 | 9.2 | — | — | — | 33.7 | 50.3 | 57.6 | — | — | — | 246.3 |
| 1985 | 9.2 | 10.0 | — | — | — | 38.0 | 50.5 | 57.5 | — | — | — | 256.9 |
| 1986 | 9.0 | 9.8 | — | — | — | 45.1 | 54.2 | 61.2 | — | — | — | 257.2 |
| 1987 | 11.2 | 11.6 | — | — | — | 53.0 | 55.7 | 61.0 | — | — | — | 257.2 |
| 1988 | 13.8 | 14.5 | — | — | — | 62.4 | 56.7 | 61.0 | — | — | — | 263.7 |
| 1989 | 13.5 | 14.2 | — | — | — | 60.8 | 57.5 | 61.2 | — | — | — | 260.7 |
| 1990 | 11.2 | 11.7 | — | — | — | 53.7 | 57.4 | 60.3 | — | — | — | 264.8 |
| 1991 | 10.5 | 10.9 | — | — | — | 48.3 | 58.4 | 61.2 | — | — | — | 261.3 |
| 1992 | 10.3 | 10.7 | — | — | — | 51.7 | 56.4 | 59.0 | — | — | — | 265.4 |
| 1993 | 10.3 | 10.6 | — | — | — | 52.8 | 54.9 | 57.2 | — | — | — | 266.9 |
| 1994 | 10.0 | 10.3 | 22.6 | 29.9 | 3.2 | 55.7 | 52.8 | 55.0 | 83.1 | 165.9 | 27.7 | 276.7 |
| 1995 | 9.8 | 10.2 | 20.8 | 31.5 | 4.2 | 56.4 | 53.7 | 55.9 | 77.9 | 174.8 | 36.0 | 288.8 |
| 1996 | 8.4 | 8.8 | 18.2 | 28.3 | 4.1 | 50.5 | 55.1 | 57.5 | 77.5 | 176.8 | 39.3 | 293.6 |
| 1997 | | | | | | | | | | | | |
| January | 7.4 | 7.8 | W | 24.6 | 3.5 | 44.5 | 51.8 | 54.4 | 73.5 | 162.2 | 37.2 | 272.8 |
| February | 7.7 | 8.0 | W | 25.3 | 2.8 | 45.0 | 54.6 | 57.3 | 76.0 | 168.5 | 40.9 | 285.4 |
| March | 8.0 | 8.3 | 17.2 | 26.0 | 3.9 | 47.2 | 55.7 | 58.4 | 76.6 | 171.4 | 39.1 | 287.1 |
| April | 8.1 | 8.5 | W | 27.5 | 3.9 | 48.7 | 55.8 | 58.9 | 77.1 | 178.1 | 37.8 | 293.0 |
| May | 8.1 | 8.6 | W | 28.2 | 3.7 | 49.0 | 55.4 | 57.8 | 75.4 | 180.0 | 37.9 | 293.3 |
| June | 8.6 | 9.0 | W | 28.8 | 4.4 | 50.6 | 57.4 | 59.8 | 75.9 | 184.1 | 33.5 | 293.5 |
| July | 9.3 | 9.8 | W | 31.1 | 3.4 | 51.9 | 62.8 | 65.3 | 75.4 | 197.1 | 35.4 | 307.9 |
| August | 8.7 | 9.1 | W | 29.4 | 4.0 | 50.1 | 62.5 | 64.8 | 75.3 | 191.5 | 37.3 | 304.0 |
| September | 8.4 | 8.9 | W | 27.1 | 3.8 | 46.6 | 61.2 | 63.7 | 72.5 | 180.9 | 37.0 | 290.4 |
| October | 8.7 | 9.0 | W | 28.2 | 4.8 | 49.2 | 62.0 | 64.4 | 73.9 | 185.6 | 40.2 | 299.6 |
| November | 8.6 | 8.9 | W | 26.8 | 4.9 | 48.4 | 60.3 | 62.3 | 74.7 | 174.5 | 37.2 | 286.4 |
| December | 9.4 | 9.6 | W | 28.5 | 4.9 | 50.5 | 64.0 | 66.0 | 75.7 | 180.5 | 42.1 | 298.4 |
| 1997 | 8.4 | 8.8 | 16.9 | 27.6 | 4.0 | 48.5 | 58.7 | 61.1 | 75.1 | 179.6 | 38.0 | 292.7 |
| 1998 | | | | | | | | | | | | |
| January | 8.8 | 9.0 | W | 26.9 | 3.5 | 46.3 | 58.1 | 59.9 | 68.7 | 169.0 | 42.1 | 279.9 |
| February | 9.2 | 9.4 | W | 27.6 | 2.8 | 47.2 | 60.6 | 62.4 | 71.4 | 174.7 | 40.1 | 286.2 |
| March | 9.7 | 9.9 | W | 29.1 | 3.8 | 50.2 | 62.6 | 64.5 | 73.2 | 179.7 | 38.3 | 291.3 |
| April | 8.9 | 9.2 | W | 29.6 | 4.8 | 51.5 | 57.2 | 59.0 | 72.9 | 182.8 | 48.9 | 304.6 |
| May | 8.9 | 9.2 | W | 30.4 | 4.8 | 52.3 | 57.7 | 59.5 | 73.3 | 185.6 | 46.5 | 305.4 |
| June | 9.2 | 9.4 | W | 31.8 | 4.6 | 54.0 | 59.0 | 60.8 | 74.6 | 194.3 | 47.4 | 316.3 |
| July | 10.1 | 10.4 | W | 33.6 | 3.7 | 55.2 | 65.2 | 67.2 | 75.0 | 199.1 | 44.6 | 318.8 |
| August | 10.2 | 10.5 | W | 32.9 | 4.5 | 55.3 | 64.8 | 66.8 | 74.3 | 193.8 | 40.5 | 308.6 |
| September | 10.0 | 10.3 | W | 32.1 | 4.8 | 54.6 | 63.1 | 65.1 | 72.8 | 188.8 | 37.9 | 299.5 |
| October | 10.0 | 10.2 | 18.0 | 31.7 | 4.4 | 54.1 | 63.1 | 65.1 | 74.4 | 189.3 | 35.0 | 298.7 |
| November | 9.9 | 10.2 | W | 31.4 | 4.9 | 54.0 | 62.0 | 63.8 | 71.6 | 183.1 | 35.5 | 290.2 |
| December | 10.4 | 10.7 | W | 34.0 | 4.9 | 56.9 | 63.6 | 65.4 | 73.0 | 191.4 | 40.1 | 304.5 |
| 1998 | 9.6 | 9.9 | 17.4 | 30.9 | 4.3 | 52.7 | 61.4 | 63.3 | 73.0 | 186.1 | 41.4 | 300.4 |
| 1999 | | | | | | | | | | | | |
| January | 9.9 | 10.1 | 16.3 | 30.1 | 5.8 | 52.2 | 58.7 | 60.3 | 66.7 | 167.1 | 32.6 | 266.4 |
| February | 10.1 | 10.3 | W | 32.4 | 5.1 | 55.2 | 61.0 | 62.8 | 71.9 | 181.7 | 34.9 | 288.5 |
| March | 9.5 | 9.8 | W | 33.3 | 5.1 | 56.0 | 61.3 | 63.3 | 74.0 | 191.1 | 40.4 | 305.5 |
| April | 8.7 | 8.9 | 15.6 | 30.2 | 6.0 | 51.9 | 61.8 | 63.7 | 72.6 | 191.7 | 51.3 | 315.5 |
| May | 8.6 | 8.9 | W | 30.9 | 6.0 | 52.9 | 61.5 | 63.5 | 72.6 | 193.3 | 46.8 | 312.7 |
| June | 9.0 | 9.2 | W | 33.3 | 6.6 | 56.4 | 62.7 | 64.5 | 73.5 | 205.5 | 43.0 | 322.0 |
| July | 8.7 | 8.9 | 16.1 | 33.0 | 5.9 | 55.0 | 61.0 | 62.7 | 73.4 | 206.5 | 36.8 | 316.6 |
| August | 8.1 | 8.3 | W | 31.4 | 5.0 | 52.0 | 59.6 | 61.4 | 73.3 | 203.5 | 31.4 | 308.2 |
| September | 7.7 | 8.0 | W | 29.2 | 6.0 | 50.4 | 57.5 | 59.3 | 71.5 | 197.4 | 37.4 | 306.3 |
| October | 8.0 | 8.2 | W | 28.1 | 5.8 | 49.2 | 58.7 | 60.4 | 71.4 | 193.2 | 38.9 | 303.4 |
| November | 7.8 | 8.1 | W | 29.0 | 5.5 | 49.8 | 57.3 | 59.1 | 70.6 | 194.8 | 44.2 | 309.7 |
| December | 8.1 | 8.4 | W | 30.5 | 5.7 | 52.0 | 60.9 | 62.7 | 74.4 | 208.1 | 44.9 | 327.5 |
| 1999 | 8.7 | 8.9 | 16.1 | 31.0 | 5.7 | 52.7 | 60.2 | 62.0 | 72.2 | 194.6 | 40.2 | 306.9 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1994 | 68.7 | 68.1 | 63.6 | 54.5 | 50.0 | 55.8 | 78.4 | 77.8 | 69.4 | NA | NA | 62.7 |
| 1995 | 71.0 | 70.4 | 65.1 | 57.0 | 52.5 | 57.3 | 80.0 | 79.4 | 71.1 | 61.0 | NA | 63.7 |
| 1996 | 79.7 | 79.1 | 74.3 | 66.5 | 60.7 | 66.4 | 88.4 | 87.8 | 80.1 | 70.0 | NA | 72.6 |
| 1997 | | | | | | | | | | | | |
| January | 82.4 | 81.7 | 76.7 | 71.2 | 66.2 | 70.8 | 91.4 | 90.9 | 83.1 | 75.4 | — | 77.2 |
| February | 80.7 | 80.1 | 74.9 | 68.5 | 64.3 | 68.3 | 90.1 | 89.5 | 81.3 | 72.3 | — | 74.5 |
| March | 78.5 | 77.9 | 72.4 | 66.1 | 62.7 | 66.2 | 88.4 | 87.9 | 78.7 | 70.1 | W | 72.2 |
| April | 78.7 | 77.9 | 73.1 | 65.0 | 60.7 | 65.2 | 88.3 | 87.8 | 78.8 | 69.0 | — | 71.4 |
| May | 79.6 | 79.1 | 73.4 | 67.3 | 61.9 | 67.1 | 88.7 | 88.3 | 79.1 | 70.3 | — | 72.5 |
| June | 78.5 | 78.0 | 72.1 | 63.7 | 59.1 | 64.0 | 87.7 | 87.2 | 78.5 | 66.8 | — | 69.6 |
| July | 76.6 | 76.1 | 69.7 | 63.6 | 57.5 | 63.3 | 85.8 | 85.4 | 76.2 | 67.1 | — | 69.1 |
| August | 82.0 | 81.5 | 75.8 | 70.8 | 63.9 | 70.3 | 91.1 | 90.7 | 81.9 | 74.4 | — | 76.1 |
| September | 80.5 | 79.9 | 74.4 | 66.1 | 60.8 | 66.1 | 89.8 | 89.4 | 81.1 | 69.6 | — | 72.2 |
| October | 76.9 | 76.3 | 70.2 | 62.1 | 57.0 | 62.0 | 86.5 | 86.1 | 76.7 | 65.7 | — | 68.1 |
| November | 73.9 | 73.4 | 66.9 | 59.3 | 54.8 | 59.3 | 83.2 | 82.8 | 73.6 | 63.1 | — | 65.4 |
| December | 69.5 | 68.9 | 62.3 | 55.0 | 51.7 | 55.1 | 78.8 | 78.5 | 69.3 | 59.1 | — | 61.3 |
| 1997 | 78.1 | 77.5 | 71.9 | 64.9 | 60.0 | 64.8 | 87.4 | 86.9 | 78.3 | 68.5 | W | 70.8 |
| 1998 | | | | | | | | | | | | |
| January | 65.7 | 65.1 | 59.5 | 50.9 | 49.1 | 51.2 | 74.2 | 73.8 | 66.0 | 55.2 | — | 57.5 |
| February | 63.1 | 62.6 | 56.5 | 49.9 | 47.2 | 49.9 | 72.2 | 71.7 | 62.5 | 53.8 | — | 55.7 |
| March | 60.7 | 60.3 | 53.8 | 47.7 | 45.1 | 47.8 | 69.9 | 69.5 | 60.1 | 51.4 | — | 53.3 |
| April | 62.5 | 62.1 | 55.5 | 50.9 | 47.0 | 50.4 | 71.7 | 71.3 | 61.7 | 54.7 | — | 56.2 |
| May | 65.5 | 65.1 | 59.0 | 53.6 | 48.5 | 53.0 | 74.4 | 74.0 | 64.7 | 57.1 | — | 58.8 |
| June | 64.9 | 64.4 | 58.4 | 51.0 | 46.2 | 50.7 | 74.1 | 73.7 | 64.4 | 54.5 | W | 56.6 |
| July | 63.6 | 63.1 | 57.3 | 49.7 | 44.8 | 49.4 | 73.0 | 72.7 | 63.3 | 53.0 | — | 55.1 |
| August | 60.3 | 59.7 | 54.5 | 44.9 | 40.7 | 45.0 | 70.0 | 69.6 | 60.7 | 48.4 | — | 51.1 |
| September | 59.0 | 58.5 | 53.2 | 45.7 | 40.8 | 45.6 | 68.6 | 68.2 | 59.3 | 49.3 | — | 51.4 |
| October | 60.4 | 59.9 | 54.3 | 47.3 | 42.4 | 47.3 | 69.8 | 69.4 | 60.5 | 51.7 | — | 53.6 |
| November | 56.8 | 56.3 | 51.4 | 40.8 | 37.6 | 41.3 | 66.7 | 66.3 | 58.0 | 45.1 | — | 47.8 |
| December | 51.5 | 51.0 | 46.3 | 35.0 | 32.7 | 35.6 | 61.8 | 61.4 | 53.3 | 39.3 | — | 42.2 |
| 1998 | 61.1 | 60.6 | 55.1 | 47.3 | 43.9 | 47.3 | 70.4 | 70.0 | 61.3 | 51.1 | W | 53.3 |
| 1999 | | | | | | | | | | | | |
| January | 51.2 | 50.9 | 46.5 | 37.9 | 32.9 | 37.9 | 60.5 | 60.3 | 54.1 | 42.0 | — | 44.6 |
| February | 49.2 | 48.8 | 44.3 | 36.2 | 32.8 | 36.4 | 59.2 | 58.9 | 52.3 | 40.3 | — | 42.8 |
| March | 57.4 | 56.9 | 52.4 | 46.8 | 39.6 | 46.0 | 66.9 | 66.6 | 59.3 | 50.5 | — | 52.3 |
| April | 69.2 | 68.7 | 68.0 | 56.8 | 47.0 | 55.7 | 78.5 | 78.2 | 73.2 | 60.4 | — | 63.2 |
| May | 69.6 | 69.2 | 67.4 | 56.3 | 48.1 | 55.7 | 79.6 | 79.3 | 73.3 | 59.9 | — | 62.7 |
| June | 68.4 | 68.1 | W | 56.3 | 48.4 | 55.9 | 78.3 | 78.1 | 71.7 | W | — | 62.2 |
| July | 73.6 | 73.3 | W | 63.7 | 55.6 | 63.3 | 83.2 | 82.9 | 76.9 | W | — | 69.2 |
| August | 78.9 | 78.5 | W | 68.5 | 62.0 | 68.4 | 88.9 | 88.6 | 82.0 | W | — | 74.1 |
| September | 82.9 | 82.4 | 79.4 | 71.6 | 64.7 | 71.3 | 92.9 | 92.5 | 85.4 | 75.4 | — | 77.4 |
| October | 81.3 | 80.8 | 76.7 | 67.2 | 60.9 | 67.0 | 91.5 | 91.2 | 83.2 | 71.0 | — | 73.3 |
| November | 82.7 | 82.3 | 78.2 | 71.4 | 64.4 | 70.7 | 92.4 | 92.1 | 85.0 | 75.4 | — | 77.1 |
| December | 84.9 | 84.4 | 79.9 | 71.5 | 65.5 | 71.1 | 94.6 | 94.3 | 86.7 | 75.6 | — | 77.6 |
| 1999 | 71.0 | 70.6 | 67.6 | 59.5 | 52.0 | 59.0 | 80.2 | 79.9 | 73.4 | 62.8 | — | 65.0 |

See footnotes at end of table.

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1994 | 86.3 | 85.5 | 77.8 | 63.8 | 55.5 | 68.2 | 73.6 | 72.9 | 68.3 | 56.5 | 50.7 | 58.9 |
| 1995 | 87.7 | 86.8 | 79.0 | 66.5 | 56.8 | 68.4 | 75.3 | 74.6 | 69.3 | 59.0 | 53.0 | 59.8 |
| 1996 | 96.0 | 95.1 | 86.9 | 75.5 | 64.5 | 76.7 | 83.4 | 82.7 | 77.8 | 68.2 | 61.0 | 68.5 |
| 1997 | | | | | | | | | | | | |
| January | 99.8 | 98.6 | 90.7 | 81.0 | 70.1 | 81.7 | 86.1 | 85.4 | 80.6 | 73.0 | 66.5 | 72.9 |
| February | 98.3 | 97.4 | 88.7 | 78.0 | 67.8 | 79.2 | 84.5 | 83.8 | 78.7 | 70.3 | 64.5 | 70.3 |
| March | 96.3 | 95.5 | 86.3 | W | 66.6 | 76.8 | 82.5 | 81.8 | 76.1 | 67.9 | 63.0 | 68.2 |
| April | 96.4 | 95.5 | 86.4 | 74.5 | 64.9 | 75.8 | 82.6 | 81.8 | 76.6 | 66.8 | 61.0 | 67.3 |
| May | 96.6 | 95.6 | 86.4 | 76.4 | 66.3 | 77.5 | 83.4 | 82.8 | 76.9 | 69.0 | 62.2 | 69.1 |
| June | 95.4 | 94.6 | 85.5 | 72.8 | 64.9 | 74.4 | 82.3 | 81.7 | 75.8 | 65.4 | 59.7 | 66.1 |
| July | 93.9 | 93.1 | 83.5 | 73.1 | 63.0 | 74.3 | 80.5 | 79.9 | 73.5 | 65.4 | 57.9 | 65.5 |
| August | 99.2 | 98.3 | 89.3 | 80.4 | 71.4 | 81.1 | 85.7 | 85.1 | 79.3 | 72.5 | 64.6 | 72.4 |
| September | 98.2 | 97.5 | 88.4 | 75.5 | 66.0 | 76.8 | 84.3 | 83.7 | 78.1 | 67.8 | 61.2 | 68.1 |
| October | 94.5 | 93.6 | 84.0 | 71.5 | 61.6 | 72.6 | 80.8 | 80.2 | 73.9 | 63.8 | 57.4 | 64.1 |
| November | 91.2 | 90.4 | 81.0 | 68.4 | 56.3 | 69.3 | 77.8 | 77.2 | 70.8 | 61.0 | 55.0 | 61.3 |
| December | 87.2 | 86.4 | 76.6 | 64.3 | 54.7 | 65.3 | 73.5 | 72.9 | 66.3 | 56.8 | 52.0 | 57.1 |
| 1997 | 95.4 | 94.6 | 85.6 | 74.2 | 64.1 | 75.3 | 81.9 | 81.3 | 75.6 | 66.6 | 60.4 | 66.8 |
| 1998 | | | | | | | | | | | | |
| January | 82.9 | 82.1 | 73.9 | 60.3 | 52.7 | 61.7 | 69.6 | 69.0 | 63.7 | 52.7 | 49.4 | 53.3 |
| February | 80.4 | 79.6 | 69.9 | 59.2 | 49.5 | 60.3 | 67.0 | 66.5 | 60.4 | 51.7 | 47.3 | 51.9 |
| March | 78.0 | 77.2 | 67.2 | 56.9 | 47.0 | 57.9 | 64.7 | 64.2 | 57.7 | 49.5 | 45.2 | 49.7 |
| April | 79.7 | 79.0 | 68.8 | 60.4 | 50.1 | 60.7 | 66.5 | 66.0 | 59.3 | 52.7 | 47.2 | 52.4 |
| May | 82.1 | 81.4 | 71.7 | 63.1 | 53.6 | 63.5 | 69.3 | 68.9 | 62.6 | 55.4 | 49.0 | 55.1 |
| June | 81.8 | 81.1 | W | 60.6 | 51.6 | 61.3 | 68.8 | 68.3 | 62.1 | 52.9 | 46.7 | 52.8 |
| July | 80.8 | 80.1 | 70.3 | 59.2 | 51.0 | 60.2 | 67.6 | 67.1 | 61.1 | 51.5 | 45.2 | 51.6 |
| August | 77.9 | 76.9 | 67.7 | 54.7 | 47.9 | 56.0 | 64.5 | 63.9 | 58.4 | 46.8 | 41.4 | 47.3 |
| September | 76.5 | 75.6 | 66.4 | 55.3 | 45.9 | 56.1 | 63.2 | 62.6 | 57.1 | 47.6 | 41.3 | 47.8 |
| October | 78.0 | 77.3 | 67.6 | 57.3 | 46.8 | 58.1 | 64.6 | 64.1 | 58.1 | 49.3 | 42.8 | 49.5 |
| November | 74.6 | 73.8 | 65.2 | 50.4 | 41.6 | 51.6 | 61.2 | 60.6 | 55.5 | 42.8 | 38.1 | 43.5 |
| December | 69.7 | 68.9 | 60.7 | 44.5 | 34.3 | 45.7 | 56.1 | 55.5 | 50.7 | 37.0 | 32.9 | 37.8 |
| 1998 | 78.3 | 77.6 | 68.4 | W | 47.4 | 57.6 | 65.2 | 64.7 | 58.9 | 49.1 | 44.2 | 49.4 |
| 1999 | | | | | | | | | | | | |
| January | 69.2 | 68.5 | 61.8 | 47.3 | 36.8 | 47.9 | 55.8 | 55.4 | 51.2 | 39.9 | 33.6 | 40.3 |
| February | 67.6 | 66.9 | 60.0 | 45.7 | 36.3 | 46.6 | 53.8 | 53.4 | 49.2 | 38.2 | 33.3 | 38.7 |
| March | 74.5 | 73.7 | 66.3 | 55.9 | 42.3 | 55.8 | 61.5 | 61.0 | 56.5 | 48.6 | 39.9 | 48.1 |
| April | 86.2 | 85.5 | 79.3 | 66.0 | 53.8 | 66.3 | 73.0 | 72.6 | 71.0 | 58.5 | 47.7 | 57.9 |
| May | 87.3 | 86.6 | 79.8 | 65.6 | 54.8 | 66.3 | 73.7 | 73.3 | 70.8 | 58.0 | 48.8 | 57.9 |
| June | 86.0 | 85.4 | 78.5 | 65.6 | 52.6 | 65.6 | 72.5 | 72.1 | 69.2 | 58.1 | 49.0 | 58.0 |
| July | 90.7 | 90.1 | 83.7 | 73.1 | 59.8 | 72.9 | 77.6 | 77.1 | 74.4 | 65.4 | 56.3 | 65.3 |
| August | 96.0 | 95.3 | 88.9 | 77.9 | 65.1 | 78.0 | 82.8 | 82.3 | 79.7 | 70.2 | 62.5 | 70.4 |
| September | 100.0 | 99.1 | 92.2 | 81.2 | 69.5 | 81.1 | 86.8 | 86.2 | 82.8 | 73.3 | 65.4 | 73.3 |
| October | 99.3 | 98.5 | 90.8 | 76.8 | 65.7 | 77.3 | 85.3 | 84.8 | 80.6 | 68.9 | 61.5 | 69.0 |
| November | 99.6 | 98.7 | 92.4 | 81.0 | 68.3 | 81.1 | 86.5 | 85.9 | 82.0 | 73.1 | 64.8 | 72.7 |
| December | 102.3 | 101.4 | 94.3 | 81.2 | 69.8 | 81.5 | 88.6 | 88.1 | 83.7 | 73.2 | 66.0 | 73.1 |
| 1999 | 87.2 | 86.5 | 80.1 | 67.9 | 55.8 | 68.1 | 74.8 | 74.3 | 71.1 | 61.1 | 52.5 | 60.9 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|--------------------|------------------|--------------|-------------|--------------|------------------------------|--------------------|------------------|-------------|------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1994 | 29.7 | 31.2 | 36.1 | 113.5 | 22.8 | 172.4 | 7.6 | 7.8 | 10.1 | 14.6 | 0.1 | 24.8 |
| 1995 | 24.0 | 25.3 | 19.4 | 105.1 | 26.0 | 150.5 | 6.0 | 6.3 | 5.1 | 13.6 | 0.1 | 18.7 |
| 1996 | 24.1 | 25.4 | 17.8 | 108.5 | 27.1 | 153.4 | 5.7 | 5.9 | 4.4 | 12.9 | NA | 17.3 |
| 1997 | | | | | | | | | | | | |
| January | 20.6 | 22.0 | 14.8 | 98.3 | 26.4 | 139.6 | 4.7 | 4.9 | 3.7 | 11.5 | — | 15.1 |
| February | 22.1 | 23.7 | 15.4 | 102.9 | 31.2 | 149.5 | 5.0 | 5.2 | 3.8 | 11.9 | — | 15.7 |
| March | 24.0 | 25.5 | 16.8 | 106.4 | 27.7 | 150.9 | 5.5 | 5.7 | 4.0 | 12.2 | W | 16.2 |
| April | 25.1 | 26.9 | 18.2 | 111.8 | 26.9 | 156.9 | 5.8 | 5.9 | 4.2 | 12.9 | — | 17.0 |
| May | 24.7 | 26.0 | 17.7 | 112.7 | 26.3 | 156.7 | 5.7 | 5.8 | 4.2 | 13.0 | — | 17.1 |
| June | 25.6 | 26.9 | 17.7 | 115.4 | 22.1 | 155.2 | 5.9 | 6.1 | 4.2 | 13.3 | — | 17.4 |
| July | 27.8 | 29.1 | 17.2 | 123.4 | 25.2 | 165.8 | 6.4 | 6.6 | 4.1 | 14.4 | — | 18.5 |
| August | 27.3 | 28.7 | 17.3 | 119.9 | 24.7 | 161.9 | 6.2 | 6.4 | 4.0 | 13.5 | — | 17.6 |
| September | 26.4 | 27.8 | 16.2 | 113.1 | 25.8 | 155.1 | 6.0 | 6.2 | 3.7 | 12.7 | — | 16.5 |
| October | 26.1 | 27.5 | 15.8 | 113.9 | 26.7 | 156.4 | 6.0 | 6.1 | 3.7 | 13.0 | — | 16.7 |
| November | 24.3 | 25.5 | 14.7 | 104.9 | 25.4 | 145.1 | 5.5 | 5.7 | 3.5 | 11.9 | — | 15.4 |
| December | 25.1 | 26.4 | 14.8 | 107.4 | 28.4 | 150.7 | 5.8 | 6.0 | 3.5 | 12.6 | — | 16.1 |
| 1997 | 25.0 | 26.4 | 16.4 | 110.9 | 26.4 | 153.7 | 5.7 | 5.9 | 3.9 | 12.7 | W | 16.6 |
| 1998 | | | | | | | | | | | | |
| January | 22.8 | 24.0 | 12.1 | 100.6 | 30.2 | 142.9 | 5.5 | 5.7 | 3.1 | 11.5 | — | 14.6 |
| February | 24.4 | 25.5 | 12.7 | 104.6 | 29.7 | 147.1 | 5.5 | 5.7 | 3.3 | 11.7 | — | 15.0 |
| March | 26.0 | 27.2 | 13.5 | 108.9 | 27.7 | 150.1 | 6.0 | 6.1 | 3.3 | 12.4 | — | 15.7 |
| April | 24.2 | 25.4 | 14.2 | 112.5 | 36.1 | 162.8 | 5.5 | 5.7 | 3.4 | 12.5 | — | 15.9 |
| May | 24.8 | 25.9 | 14.5 | 113.8 | 32.7 | 160.9 | 5.7 | 5.8 | 3.5 | 12.6 | — | 16.1 |
| June | 25.2 | 26.4 | 14.7 | 119.3 | 35.2 | 169.2 | 5.8 | 6.0 | 3.6 | 13.0 | W | 16.6 |
| July | 27.4 | 28.5 | 14.6 | 121.4 | 30.6 | 166.6 | 6.4 | 6.6 | 3.5 | 13.4 | — | 16.9 |
| August | 27.1 | 28.4 | 14.3 | 116.9 | 28.2 | 159.5 | 6.4 | 6.5 | 3.5 | 12.9 | — | 16.5 |
| September | 25.7 | 26.9 | 13.5 | 113.6 | 23.7 | 150.8 | 6.1 | 6.3 | 3.3 | 12.5 | — | 15.8 |
| October | 26.6 | 27.9 | 14.5 | 113.0 | 22.8 | 150.3 | 6.5 | 6.6 | 3.5 | 12.7 | — | 16.1 |
| November | 25.2 | 26.4 | 12.7 | 107.4 | 22.8 | 142.9 | 6.1 | 6.3 | 3.2 | 12.1 | — | 15.2 |
| December | 25.5 | 26.5 | 12.8 | 111.2 | 26.0 | 150.0 | 6.2 | 6.4 | 3.2 | 12.3 | — | 15.5 |
| 1998 | 25.4 | 26.6 | 13.7 | 112.0 | 28.8 | 154.5 | 6.0 | 6.1 | 3.4 | 12.5 | W | 15.8 |
| 1999 | | | | | | | | | | | | |
| January | 22.9 | 23.7 | 11.3 | 96.2 | 18.7 | 126.2 | 6.2 | 6.3 | 2.9 | 10.7 | — | 13.7 |
| February | 24.4 | 25.4 | 12.3 | 105.3 | 21.6 | 139.3 | 6.2 | 6.3 | 3.2 | 11.8 | — | 15.0 |
| March | 25.0 | 26.1 | 13.2 | 113.4 | 27.1 | 153.7 | 6.2 | 6.3 | 3.3 | 12.5 | — | 15.8 |
| April | 26.6 | 27.7 | 15.3 | 118.6 | 35.8 | 169.6 | 6.2 | 6.3 | 3.5 | 12.4 | — | 15.8 |
| May | 26.2 | 27.3 | 14.6 | 117.8 | 31.1 | 163.6 | 6.3 | 6.4 | 3.3 | 12.2 | — | 15.6 |
| June | 26.3 | 27.2 | W | 124.6 | 25.2 | 164.4 | 6.2 | 6.3 | 3.3 | W | — | 16.2 |
| July | 25.6 | 26.6 | W | 126.3 | 20.1 | 161.0 | 6.1 | 6.2 | 3.3 | W | — | 16.1 |
| August | 25.3 | 26.3 | W | 125.3 | 18.9 | 158.9 | 5.8 | 5.9 | 3.2 | W | — | 15.6 |
| September | 24.3 | 25.4 | 14.0 | 121.6 | 21.3 | 156.9 | 5.6 | 5.7 | 3.0 | 12.0 | — | 15.0 |
| October | 24.6 | 25.6 | 12.2 | 117.8 | 23.9 | 153.9 | 5.6 | 5.7 | 2.8 | 11.7 | — | 14.5 |
| November | 23.5 | 24.5 | 11.9 | 116.9 | 26.7 | 155.5 | 5.2 | 5.3 | 2.7 | 12.0 | — | 14.6 |
| December | 25.3 | 26.4 | 12.5 | 124.5 | 28.5 | 165.6 | 5.6 | 5.7 | 2.8 | 12.7 | — | 15.5 |
| 1999 | 25.0 | 26.0 | 13.4 | 117.4 | 24.9 | 155.8 | 5.9 | 6.0 | 3.1 | 12.2 | — | 15.3 |

See footnotes at end of table.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|--------------------|------------------|-------------|------------|-------------|------------------------------|--------------------|------------------|--------------|-------------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1994 | 8.5 | 8.9 | 16.5 | 28.0 | 2.8 | 47.2 | 45.8 | 47.9 | 62.7 | 156.0 | 25.8 | 244.5 |
| 1995 | 6.2 | 6.4 | 7.7 | 25.1 | 2.9 | 35.6 | 36.2 | 38.0 | 32.1 | 143.8 | 28.9 | 204.8 |
| 1996 | 4.9 | 5.1 | 5.8 | 22.5 | 2.5 | 30.8 | 34.7 | 36.5 | 28.1 | 143.8 | 29.6 | 201.5 |
| 1997 | | | | | | | | | | | | |
| January | 3.9 | 4.1 | 4.7 | 19.2 | 2.4 | 26.3 | 29.2 | 31.1 | 23.2 | 129.0 | 28.8 | 181.0 |
| February | 4.1 | 4.3 | 4.9 | 19.8 | 2.0 | 26.7 | 31.3 | 33.2 | 24.1 | 134.7 | 33.2 | 191.9 |
| March | 4.6 | 4.8 | 5.2 | W | 2.4 | 28.4 | 34.1 | 36.0 | 26.0 | 139.3 | 30.2 | 195.5 |
| April | 4.8 | 5.0 | 5.5 | 22.1 | 2.5 | 30.1 | 35.7 | 37.9 | 27.9 | 146.7 | 29.4 | 204.0 |
| May | 4.8 | 5.0 | 5.6 | 22.6 | 2.1 | 30.3 | 35.2 | 36.9 | 27.4 | 148.3 | 28.4 | 204.1 |
| June | 5.1 | 5.3 | 5.6 | 23.0 | 2.8 | 31.4 | 36.5 | 38.2 | 27.4 | 151.7 | 24.8 | 204.0 |
| July | 5.4 | 5.7 | 5.5 | 25.0 | 1.9 | 32.4 | 39.7 | 41.3 | 26.8 | 162.8 | 27.0 | 216.6 |
| August | 5.0 | 5.2 | 5.2 | 23.5 | 2.6 | 31.3 | 38.5 | 40.2 | 26.5 | 156.9 | 27.3 | 210.7 |
| September | 4.8 | 5.0 | 4.8 | 21.7 | 2.5 | 29.0 | 37.3 | 39.0 | 24.7 | 147.5 | 28.4 | 200.6 |
| October | 4.9 | 5.2 | 4.9 | 22.3 | 2.8 | 29.9 | 37.0 | 38.9 | 24.4 | 149.2 | 29.5 | 203.0 |
| November | 4.7 | 5.0 | 4.7 | 20.9 | 2.7 | 28.3 | 34.6 | 36.1 | 22.9 | 137.7 | 28.2 | 188.7 |
| December | 5.1 | 5.3 | 4.8 | 22.2 | 3.0 | 30.0 | 36.0 | 37.7 | 23.1 | 142.2 | 31.4 | 196.8 |
| 1997 | 4.8 | 5.0 | 5.1 | 21.9 | 2.5 | 29.5 | 35.4 | 37.2 | 25.4 | 145.6 | 28.9 | 199.8 |
| 1998 | | | | | | | | | | | | |
| January | 4.8 | 5.0 | 4.2 | 21.1 | 2.5 | 27.7 | 33.2 | 34.7 | 19.4 | 133.1 | 32.7 | 185.2 |
| February | 5.1 | 5.3 | 4.4 | 21.6 | 1.7 | 27.8 | 35.0 | 36.5 | 20.4 | 137.9 | 31.5 | 189.8 |
| March | 5.6 | 5.8 | 4.7 | 23.1 | 2.0 | 29.8 | 37.6 | 39.1 | 21.5 | 144.4 | 29.7 | 195.5 |
| April | 5.1 | 5.4 | 4.8 | 23.7 | 3.1 | 31.6 | 34.9 | 36.4 | 22.5 | 148.7 | 39.1 | 210.3 |
| May | 5.2 | 5.4 | 4.9 | 24.3 | 3.0 | 32.2 | 35.7 | 37.2 | 22.9 | 150.7 | 35.7 | 209.3 |
| June | 5.3 | 5.5 | W | 25.5 | 3.4 | 33.9 | 36.4 | 37.9 | 23.3 | 157.8 | 38.6 | 219.7 |
| July | 5.8 | 6.1 | 5.0 | 26.9 | 2.6 | 34.5 | 39.6 | 41.1 | 23.2 | 161.7 | 33.2 | 218.1 |
| August | 5.9 | 6.2 | 5.0 | 26.2 | 2.9 | 34.1 | 39.4 | 41.1 | 22.9 | 156.0 | 31.1 | 210.0 |
| September | 5.7 | 6.0 | 4.8 | 25.5 | 2.6 | 32.8 | 37.6 | 39.2 | 21.6 | 151.6 | 26.3 | 199.5 |
| October | 5.8 | 6.0 | 4.9 | 24.8 | 2.4 | 32.0 | 38.9 | 40.5 | 22.8 | 150.4 | 25.2 | 198.5 |
| November | 5.7 | 5.9 | 4.5 | 24.3 | 3.0 | 31.8 | 37.1 | 38.5 | 20.4 | 143.8 | 25.8 | 189.9 |
| December | 6.0 | 6.3 | 4.7 | 26.5 | 3.4 | 34.5 | 37.8 | 39.1 | 20.7 | 149.9 | 29.4 | 200.0 |
| 1998 | 5.5 | 5.7 | 4.7 | W | 2.7 | 31.9 | 36.9 | 38.5 | 21.8 | 148.9 | 31.5 | 202.2 |
| 1999 | | | | | | | | | | | | |
| January | 5.7 | 5.9 | 4.2 | 23.3 | 4.0 | 31.5 | 34.7 | 35.8 | 18.5 | 130.2 | 22.7 | 171.4 |
| February | 5.8 | 6.0 | 4.7 | 25.2 | 3.8 | 33.6 | 36.4 | 37.7 | 20.2 | 142.3 | 25.4 | 187.9 |
| March | 5.5 | 5.7 | 4.7 | 26.2 | 3.8 | 34.8 | 36.6 | 38.1 | 21.3 | 152.2 | 30.9 | 204.3 |
| April | 5.2 | 5.4 | 4.7 | 24.2 | 4.4 | 33.3 | 38.0 | 39.4 | 23.4 | 155.2 | 40.2 | 218.8 |
| May | 5.2 | 5.4 | 4.6 | 24.5 | 3.8 | 32.8 | 37.8 | 39.1 | 22.5 | 154.5 | 34.9 | 212.0 |
| June | 5.3 | 5.4 | 4.6 | 26.3 | 4.6 | 35.4 | 37.8 | 39.0 | 22.4 | 163.8 | 29.8 | 215.9 |
| July | 5.1 | 5.2 | 4.5 | 25.9 | 3.9 | 34.3 | 36.8 | 38.0 | 22.3 | 165.1 | 24.0 | 211.4 |
| August | 4.7 | 4.9 | 4.4 | 24.7 | 3.5 | 32.5 | 35.8 | 37.1 | 22.3 | 162.4 | 22.4 | 207.1 |
| September | 4.5 | 4.7 | 4.1 | 22.8 | 4.0 | 30.9 | 34.3 | 35.7 | 21.1 | 156.4 | 25.3 | 202.8 |
| October | 4.5 | 4.7 | 3.8 | 21.5 | 3.5 | 28.8 | 34.7 | 36.0 | 18.8 | 151.0 | 27.5 | 197.2 |
| November | 4.3 | 4.4 | 3.6 | 22.0 | 3.1 | 28.7 | 33.0 | 34.3 | 18.2 | 150.9 | 29.8 | 198.9 |
| December | 4.5 | 4.7 | 3.8 | 23.0 | 3.5 | 30.2 | 35.4 | 36.8 | 19.1 | 160.2 | 32.0 | 211.3 |
| 1999 | 5.0 | 5.2 | 4.3 | 24.1 | 3.8 | 32.2 | 35.9 | 37.2 | 20.8 | 153.7 | 28.7 | 203.3 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1994 | 74.3 | 73.9 | 66.7 | 58.6 | 52.7 | 63.2 | 84.3 | 83.8 | 72.7 | 62.2 | W | 69.6 |
| 1995 | 76.7 | 76.5 | 70.9 | 63.0 | 59.2 | 66.5 | 83.4 | 83.3 | 75.0 | 65.9 | — | 71.3 |
| 1996 | 87.0 | 86.7 | 78.4 | 71.8 | W | 74.6 | 94.0 | 93.9 | 83.2 | 73.8 | — | 79.3 |
| 1997 | | | | | | | | | | | | |
| January | 88.7 | 88.6 | 80.0 | 77.2 | — | 78.3 | 99.7 | 99.7 | W | 80.3 | — | 82.7 |
| February | 91.3 | 91.1 | 85.0 | 77.7 | — | 80.7 | 100.9 | 100.9 | W | 80.7 | — | 85.0 |
| March | 92.4 | 92.1 | 86.4 | 75.4 | — | 80.4 | 100.7 | 100.7 | 90.9 | 76.7 | — | 85.5 |
| April | 88.7 | 88.4 | 82.1 | 69.4 | — | 72.3 | 95.5 | 95.5 | W | 70.4 | — | 75.8 |
| May | 89.3 | 89.2 | 82.5 | 75.4 | — | 78.0 | 96.8 | 96.8 | W | 76.2 | — | 82.1 |
| June | 88.0 | 87.8 | 80.1 | 71.6 | — | 74.7 | 96.0 | 95.9 | W | 72.9 | — | 78.0 |
| July | 85.0 | 84.9 | 75.1 | 71.1 | — | 72.5 | 93.2 | 93.2 | W | 72.9 | — | 76.4 |
| August | 87.6 | 87.5 | 79.9 | 77.7 | — | 78.4 | 96.5 | 96.4 | W | 79.5 | — | 81.8 |
| September | 91.5 | 91.3 | 85.4 | 75.0 | — | 78.6 | 100.0 | 100.0 | W | 78.7 | — | 82.9 |
| October | 90.2 | 89.9 | 84.6 | 71.8 | — | 76.0 | 98.7 | 98.6 | W | 74.6 | — | 79.7 |
| November | 87.7 | 87.5 | 81.7 | 70.1 | — | 74.2 | 97.8 | 97.8 | W | 73.2 | — | 78.6 |
| December | 83.5 | 83.4 | 76.5 | 64.7 | — | 68.8 | 94.7 | 94.7 | W | 68.0 | — | 74.0 |
| 1997 | 88.6 | 88.4 | 81.6 | 72.5 | — | 75.8 | 98.0 | 98.0 | 86.6 | 75.0 | — | 80.1 |
| 1998 | | | | | | | | | | | | |
| January | 77.8 | 77.7 | 71.3 | 59.2 | — | 63.4 | 88.6 | 88.6 | W | 61.0 | — | 66.9 |
| February | 70.8 | 70.7 | 64.1 | 57.7 | — | 60.0 | 80.7 | 80.7 | W | 59.6 | — | 63.5 |
| March | 65.7 | 65.7 | 56.3 | 55.8 | — | 56.0 | 76.0 | 75.9 | W | 57.1 | — | 59.6 |
| April | 66.6 | 66.6 | 58.8 | 57.2 | — | 57.8 | 75.9 | 75.9 | W | 58.2 | — | 60.4 |
| May | 71.7 | 71.6 | 64.4 | 60.6 | — | 61.9 | 80.2 | 80.2 | W | 61.4 | — | 64.5 |
| June | 73.6 | 73.5 | 64.7 | 59.2 | — | 61.0 | 82.1 | 82.1 | W | 60.3 | — | 63.5 |
| July | 72.2 | 72.1 | 63.9 | 58.5 | — | 60.4 | 81.3 | 81.3 | W | 59.5 | — | 62.7 |
| August | 68.3 | 68.2 | 61.4 | 53.6 | — | 56.4 | 77.2 | 77.2 | W | 54.7 | — | 58.9 |
| September | 67.4 | 67.3 | 61.0 | 53.8 | — | 56.6 | 76.6 | 76.5 | W | 55.2 | — | 59.3 |
| October | 69.7 | 69.5 | 60.2 | 54.0 | — | 56.1 | 78.6 | 78.6 | 66.9 | 55.9 | — | 59.7 |
| November | 62.9 | 62.7 | 59.0 | 49.9 | — | 53.1 | 73.0 | 73.0 | W | 51.1 | — | 56.6 |
| December | 59.9 | 59.8 | 56.2 | 44.3 | — | 48.6 | 69.1 | 69.3 | W | 45.1 | — | 51.6 |
| 1998 | 68.8 | 68.7 | 61.5 | 54.5 | — | 57.1 | 78.3 | 78.3 | 68.1 | 56.1 | — | 60.2 |
| 1999 | | | | | | | | | | | | |
| January | 58.8 | 58.7 | 55.2 | 46.3 | — | 49.8 | 69.1 | 69.1 | 61.5 | 47.8 | — | 53.6 |
| February | 56.5 | 56.5 | 52.2 | 46.2 | — | 48.7 | 67.4 | 67.4 | W | 47.8 | — | 52.7 |
| March | 68.0 | 67.9 | 62.5 | 56.2 | — | 59.2 | 77.7 | 77.6 | W | 56.3 | — | 61.5 |
| April | 83.7 | 83.6 | NA | 63.3 | — | NA | 89.8 | 89.7 | 86.1 | 63.5 | — | 68.1 |
| May | 81.1 | 81.0 | 81.2 | 62.0 | — | 68.5 | 87.5 | 87.4 | W | 62.4 | — | 65.9 |
| June | 79.4 | 79.4 | W | 61.1 | — | 66.5 | 86.3 | 86.3 | W | 61.8 | — | 64.8 |
| July | 84.3 | 84.3 | W | 68.1 | — | 73.5 | 90.6 | 90.6 | W | W | — | 71.8 |
| August | 91.1 | 91.1 | W | 73.9 | — | 79.5 | 97.3 | 97.3 | W | 74.2 | — | 77.5 |
| September | 93.5 | 93.5 | 88.1 | 77.4 | — | 81.0 | 101.6 | 101.5 | W | 77.9 | — | 80.9 |
| October | 88.1 | 88.1 | 84.2 | 74.2 | — | 78.3 | 98.1 | 98.0 | W | 73.5 | — | 78.9 |
| November | 89.6 | 89.6 | 83.9 | 76.8 | — | 79.4 | 99.9 | 99.9 | W | 77.1 | — | 81.4 |
| December | 91.0 | 91.0 | 86.4 | 77.4 | — | 80.6 | 101.4 | 101.3 | W | 77.8 | — | 82.7 |
| 1999 | 78.9 | 78.8 | 75.0 | 65.2 | — | 68.9 | 87.4 | 87.3 | 78.3 | 66.3 | — | 70.0 |

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1994 | 92.9 | 92.4 | 79.9 | 67.5 | 56.7 | 76.5 | 79.3 | 78.8 | 71.5 | 60.7 | 53.5 | 67.5 |
| 1995 | 94.6 | 94.3 | 84.7 | 72.4 | W | 79.1 | 80.4 | 80.2 | 74.2 | 64.7 | 59.5 | 69.1 |
| 1996 | 103.7 | 103.5 | 90.7 | 80.0 | 58.3 | 85.5 | 90.2 | 90.0 | 81.1 | 73.1 | W | 76.8 |
| 1997 | | | | | | | | | | | | |
| January | 108.5 | 108.3 | 93.2 | W | — | 89.1 | 92.8 | 92.6 | 82.5 | 78.5 | — | 80.2 |
| February | 110.9 | 110.6 | 98.1 | W | — | 91.9 | 94.9 | 94.7 | 87.4 | 79.0 | — | 82.6 |
| March | 111.0 | 110.6 | 100.2 | 82.6 | — | 92.5 | 95.5 | 95.2 | 89.1 | 76.3 | — | 82.5 |
| April | 104.2 | 104.2 | 94.7 | W | — | 79.9 | 91.1 | 90.9 | 84.0 | 70.1 | — | 73.5 |
| May | 105.5 | 105.5 | 98.4 | W | — | 86.6 | 91.7 | 91.6 | 84.7 | 76.0 | — | 79.3 |
| June | 104.7 | 104.7 | 93.2 | W | — | 82.2 | 90.4 | 90.3 | 81.9 | 72.3 | — | 75.8 |
| July | 101.8 | 101.8 | 88.5 | W | — | 79.6 | 87.6 | 87.5 | 77.0 | 71.9 | — | 73.7 |
| August | 105.1 | 104.9 | 92.6 | W | — | 85.7 | 90.3 | 90.1 | 81.6 | 78.4 | — | 79.5 |
| September | 108.5 | 108.1 | 97.7 | W | — | 87.4 | 94.0 | 93.7 | 87.2 | 76.2 | — | 80.1 |
| October | 107.7 | 107.2 | 97.5 | W | — | 87.0 | 92.9 | 92.6 | 86.7 | 73.0 | — | 77.6 |
| November | 107.3 | 107.0 | 95.0 | W | — | 85.7 | 91.4 | 91.1 | 84.0 | 71.5 | — | 76.0 |
| December | 104.1 | 104.1 | 90.3 | W | — | 80.5 | 87.5 | 87.3 | 79.0 | 66.0 | — | 70.8 |
| 1997 | 107.3 | 107.1 | 95.1 | 80.5 | — | 86.4 | 91.8 | 91.6 | 84.0 | 73.6 | — | 77.5 |
| 1998 | | | | | | | | | | | | |
| January | 98.3 | 98.3 | 85.3 | W | — | 74.5 | 81.8 | 81.7 | 73.9 | 60.4 | — | 65.2 |
| February | 90.5 | 90.4 | 78.5 | W | — | 71.1 | 74.2 | 74.1 | 66.8 | 58.8 | — | 61.7 |
| March | 84.6 | 84.6 | 70.8 | W | — | 66.9 | 68.5 | 68.5 | 59.1 | 56.7 | — | 57.8 |
| April | 85.1 | 85.1 | 75.1 | W | — | 67.8 | 69.3 | 69.2 | 61.3 | 57.9 | — | 59.0 |
| May | 89.1 | 89.1 | 80.6 | W | — | 72.0 | 74.2 | 74.1 | 67.0 | 61.1 | — | 63.2 |
| June | 90.7 | 90.7 | 79.6 | W | — | 69.9 | 76.1 | 76.0 | 67.1 | 59.8 | — | 62.1 |
| July | 89.1 | 89.1 | 78.5 | W | — | 70.5 | 74.8 | 74.6 | 66.4 | 59.1 | — | 61.6 |
| August | 84.9 | 84.9 | 75.5 | W | — | 66.8 | 70.9 | 70.7 | 64.0 | 54.2 | — | 57.8 |
| September | 85.3 | 85.3 | 75.9 | W | — | 68.1 | 70.2 | 70.1 | 63.9 | 54.7 | — | 58.3 |
| October | 87.5 | 87.5 | 73.1 | 62.1 | — | 67.3 | 72.8 | 72.6 | 63.5 | 55.2 | — | 58.2 |
| November | 81.4 | 81.4 | 72.1 | W | — | 65.6 | 66.9 | 66.7 | 62.5 | 51.4 | — | 55.6 |
| December | 78.2 | 78.1 | 69.8 | W | — | 60.7 | 63.7 | 63.6 | 59.3 | 45.5 | — | 50.7 |
| 1998 | 87.0 | 87.0 | 75.0 | 61.7 | — | 67.6 | 72.0 | 71.9 | 64.3 | 55.5 | — | 58.7 |
| 1999 | | | | | | | | | | | | |
| January | 80.1 | 80.0 | 69.5 | 55.3 | — | 61.6 | 63.1 | 63.0 | 58.4 | 47.7 | — | 51.9 |
| February | 77.6 | 77.6 | 66.4 | W | — | 61.1 | 60.7 | 60.6 | 55.3 | 47.6 | — | 50.9 |
| March | 88.5 | 88.5 | 76.4 | W | — | 71.4 | 71.7 | 71.6 | 65.4 | 57.1 | — | 61.1 |
| April | 98.8 | 98.8 | 94.6 | 71.2 | — | 81.3 | 85.5 | 85.4 | 87.6 | 63.8 | — | NA |
| May | 96.3 | 96.3 | 91.9 | W | — | 76.9 | 83.0 | 83.0 | 82.2 | 62.5 | — | 68.7 |
| June | 94.6 | 94.6 | 90.3 | W | — | 76.2 | 81.4 | 81.4 | 79.5 | 61.8 | — | 67.0 |
| July | 97.0 | 97.0 | 96.1 | 75.3 | — | 83.0 | 86.0 | 86.0 | 85.9 | 68.7 | — | 74.0 |
| August | 105.1 | 105.1 | 102.6 | W | — | 88.8 | 92.9 | 92.8 | 92.4 | 74.5 | — | 79.9 |
| September | 110.5 | 110.5 | 99.7 | W | — | 91.4 | 95.7 | 95.6 | 89.6 | 78.1 | — | 81.9 |
| October | 107.4 | 107.4 | 97.6 | W | — | 91.3 | 90.9 | 90.8 | 86.4 | 75.0 | — | 79.7 |
| November | 110.1 | 110.0 | 98.1 | W | — | 91.4 | 93.3 | 93.3 | 86.5 | 78.0 | — | 81.0 |
| December | 111.3 | 111.2 | 101.1 | W | — | 93.0 | 94.7 | 94.7 | 89.1 | 78.5 | — | 82.3 |
| 1999 | 95.3 | 95.3 | 85.2 | 72.8 | — | 78.3 | 81.6 | 81.6 | 76.7 | 66.1 | — | 70.1 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|--------------------|------------------|------------|------------|-------------|------------------------------|--------------------|------------------|------------|----------|------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1994 | 4.0 | 4.1 | 9.4 | 5.2 | 0.9 | 15.5 | 0.7 | 0.7 | 2.1 | 0.8 | W | 2.9 |
| 1995 | 2.5 | 2.5 | 3.8 | W | W | 8.1 | 0.5 | 0.5 | 0.8 | 0.5 | — | 1.3 |
| 1996 | 2.4 | 2.5 | 2.6 | 2.9 | W | 5.6 | 0.5 | 0.5 | 0.5 | 0.4 | — | 0.9 |
| 1997 | | | | | | | | | | | | |
| January | 3.7 | 3.7 | 2.9 | 4.5 | — | 7.4 | 0.8 | 0.8 | W | 0.5 | — | 1.1 |
| February | 3.6 | 3.7 | 2.9 | 4.2 | — | 7.1 | 0.7 | 0.7 | W | 0.5 | — | 1.0 |
| March | 2.1 | 2.1 | 1.9 | 2.3 | — | 4.1 | 0.4 | 0.4 | 0.4 | 0.2 | — | 0.6 |
| April | 0.9 | 0.9 | 0.5 | 1.6 | — | 2.1 | 0.2 | 0.2 | W | 0.2 | — | 0.3 |
| May | 1.3 | 1.4 | 1.0 | 1.7 | — | 2.7 | 0.2 | 0.2 | W | 0.2 | — | 0.3 |
| June | 1.5 | 1.6 | 1.0 | 1.8 | — | 2.8 | 0.3 | 0.3 | W | 0.2 | — | 0.4 |
| July | 1.3 | 1.4 | 1.0 | 1.8 | — | 2.8 | 0.2 | 0.2 | W | 0.2 | — | 0.4 |
| August | 1.3 | 1.4 | 1.0 | 1.9 | — | 2.8 | 0.2 | 0.2 | W | 0.2 | — | 0.4 |
| September | 1.6 | 1.6 | 1.3 | 2.4 | — | 3.7 | 0.2 | 0.2 | W | 0.4 | — | 0.6 |
| October | 2.1 | 2.2 | 2.0 | 4.2 | — | 6.3 | 0.4 | 0.4 | W | 0.7 | — | 1.1 |
| November | 3.1 | 3.2 | 2.9 | 5.3 | — | 8.2 | 0.7 | 0.7 | W | 0.8 | — | 1.3 |
| December | 3.4 | 3.4 | 3.0 | 5.6 | — | 8.6 | 0.7 | 0.7 | W | 0.8 | — | 1.3 |
| 1997 | 2.2 | 2.2 | 1.8 | 3.1 | — | 4.9 | 0.4 | 0.4 | 0.3 | 0.4 | — | 0.7 |
| 1998 | | | | | | | | | | | | |
| January | 3.0 | 3.0 | 2.8 | 5.3 | — | 8.1 | 0.7 | 0.7 | W | 0.9 | — | 1.4 |
| February | 3.0 | 3.0 | 2.7 | 5.0 | — | 7.7 | 0.6 | 0.6 | W | 0.9 | — | 1.3 |
| March | 2.4 | 2.4 | 2.4 | 3.1 | — | 5.5 | 0.3 | 0.3 | W | 0.6 | — | 1.0 |
| April | 1.7 | 1.7 | 1.5 | 2.7 | — | 4.2 | 0.3 | 0.3 | W | 0.6 | — | 0.8 |
| May | 1.6 | 1.6 | 1.4 | 2.6 | — | 4.1 | 0.2 | 0.2 | W | 0.5 | — | 0.7 |
| June | 1.6 | 1.6 | 1.5 | 3.1 | — | 4.6 | 0.2 | 0.2 | W | 0.6 | — | 0.8 |
| July | 1.5 | 1.5 | 1.5 | 2.9 | — | 4.4 | 0.2 | 0.2 | W | 0.6 | — | 0.8 |
| August | 1.5 | 1.5 | 1.6 | 2.7 | — | 4.3 | 0.2 | 0.2 | W | 0.6 | — | 0.8 |
| September | 1.6 | 1.6 | 2.0 | 3.1 | — | 5.2 | 0.3 | 0.3 | W | 0.7 | — | 1.0 |
| October | 1.6 | 1.6 | 2.3 | 4.4 | — | 6.7 | 0.3 | 0.3 | 0.4 | 0.8 | — | 1.2 |
| November | 2.5 | 2.5 | 3.0 | 5.5 | — | 8.5 | 0.6 | 0.6 | W | 0.9 | — | 1.5 |
| December | 2.5 | 2.6 | 3.3 | 5.8 | — | 9.1 | 0.6 | 0.6 | W | 0.9 | — | 1.5 |
| 1998 | 2.0 | 2.1 | 2.2 | 3.9 | — | 6.0 | 0.4 | 0.4 | 0.4 | 0.7 | — | 1.1 |
| 1999 | | | | | | | | | | | | |
| January | 2.8 | 2.8 | 3.3 | 5.3 | — | 8.6 | 0.6 | 0.6 | 0.6 | 0.8 | — | 1.4 |
| February | 2.9 | 2.9 | 3.7 | 5.2 | — | 8.9 | 0.6 | 0.6 | W | 0.8 | — | 1.4 |
| March | 2.6 | 2.6 | 3.4 | 3.8 | — | 7.2 | 0.4 | 0.4 | W | 0.8 | — | 1.4 |
| April | 1.6 | 1.6 | NA | 2.5 | — | NA | 0.2 | 0.2 | 0.2 | 0.7 | — | 0.8 |
| May | 1.6 | 1.6 | 1.3 | 2.5 | — | 3.8 | 0.2 | 0.2 | W | 0.7 | — | 0.8 |
| June | 1.6 | 1.6 | W | 2.9 | — | 4.2 | 0.2 | 0.2 | W | 0.8 | — | 0.9 |
| July | 1.6 | 1.6 | W | 2.8 | — | 4.2 | 0.2 | 0.2 | W | W | — | 0.9 |
| August | 1.6 | 1.6 | W | 2.8 | — | 4.2 | 0.2 | 0.2 | W | 0.7 | — | 0.8 |
| September | 1.6 | 1.6 | 1.7 | 3.2 | — | 4.9 | 0.2 | 0.2 | W | 0.7 | — | 0.9 |
| October | 2.0 | 2.0 | 3.0 | 4.2 | — | 7.2 | 0.3 | 0.3 | W | 0.8 | — | 1.2 |
| November | 2.7 | 2.7 | 3.2 | 5.7 | — | 8.9 | 0.6 | 0.6 | W | 1.0 | — | 1.5 |
| December | 2.8 | 2.8 | 3.6 | 6.3 | — | 9.9 | 0.6 | 0.6 | W | 1.2 | — | 1.7 |
| 1999 | 2.1 | 2.1 | 2.4 | 3.9 | — | 6.3 | 0.4 | 0.4 | 0.3 | 0.8 | — | 1.2 |

See footnotes at end of table.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|--------------------|------------------|------------|------------|------------|------------------------------|--------------------|------------------|------------|------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1994 | 1.2 | 1.2 | 5.0 | 1.4 | 0.2 | 6.6 | 5.9 | 6.1 | 16.5 | 7.4 | 1.1 | 25.0 |
| 1995 | 0.5 | 0.5 | 1.1 | W | W | 1.9 | 3.5 | 3.6 | 5.7 | 5.1 | 0.6 | 11.3 |
| 1996 | 0.4 | 0.4 | 0.6 | 0.5 | NA | 1.1 | 3.4 | 3.4 | 3.7 | 3.8 | W | 7.6 |
| 1997 | | | | | | | | | | | | |
| January | 0.6 | 0.6 | 0.6 | W | — | 1.3 | 5.1 | 5.2 | 4.1 | 5.7 | — | 9.8 |
| February | 0.5 | 0.5 | 0.6 | W | — | 1.2 | 4.9 | 5.0 | 4.0 | 5.3 | — | 9.3 |
| March | 0.3 | 0.3 | 0.4 | 0.3 | — | 0.7 | 2.7 | 2.8 | 2.6 | 2.8 | — | 5.4 |
| April | 0.1 | 0.1 | 0.1 | W | — | 0.3 | 1.2 | 1.2 | 0.7 | 2.0 | — | 2.7 |
| May | 0.1 | 0.1 | 0.1 | W | — | 0.3 | 1.7 | 1.7 | 1.3 | 2.1 | — | 3.4 |
| June | 0.2 | 0.2 | 0.1 | W | — | 0.4 | 2.0 | 2.0 | 1.3 | 2.3 | — | 3.6 |
| July | 0.2 | 0.2 | 0.1 | W | — | 0.4 | 1.7 | 1.7 | 1.3 | 2.3 | — | 3.6 |
| August | 0.1 | 0.1 | 0.1 | W | — | 0.4 | 1.7 | 1.7 | 1.3 | 2.4 | — | 3.6 |
| September | 0.2 | 0.2 | 0.2 | W | — | 0.5 | 2.0 | 2.1 | 1.7 | 3.1 | — | 4.8 |
| October | 0.3 | 0.3 | 0.3 | W | — | 0.8 | 2.8 | 2.8 | 2.7 | 5.5 | — | 8.2 |
| November | 0.4 | 0.4 | 0.5 | W | — | 1.2 | 4.2 | 4.3 | 3.9 | 6.8 | — | 10.7 |
| December | 0.5 | 0.5 | 0.5 | W | — | 1.3 | 4.6 | 4.6 | 4.1 | 7.1 | — | 11.2 |
| 1997 | 0.3 | 0.3 | 0.3 | 0.4 | — | 0.7 | 2.9 | 2.9 | 2.4 | 3.9 | — | 6.3 |
| 1998 | | | | | | | | | | | | |
| January | 0.4 | 0.4 | 0.5 | W | — | 1.3 | 4.1 | 4.2 | 3.8 | 6.9 | — | 10.7 |
| February | 0.4 | 0.4 | 0.5 | W | — | 1.2 | 3.9 | 4.0 | 3.7 | 6.5 | — | 10.2 |
| March | 0.2 | 0.2 | 0.4 | W | — | 0.8 | 2.9 | 3.0 | 3.2 | 4.1 | — | 7.4 |
| April | 0.2 | 0.2 | 0.2 | W | — | 0.5 | 2.2 | 2.2 | 1.9 | 3.6 | — | 5.4 |
| May | 0.2 | 0.2 | 0.2 | W | — | 0.5 | 2.0 | 2.0 | 1.8 | 3.4 | — | 5.3 |
| June | 0.2 | 0.2 | 0.2 | W | — | 0.6 | 2.0 | 2.0 | 1.9 | 4.1 | — | 6.0 |
| July | 0.2 | 0.2 | 0.2 | W | — | 0.5 | 1.9 | 2.0 | 2.0 | 3.8 | — | 5.8 |
| August | 0.2 | 0.2 | 0.3 | W | — | 0.5 | 1.9 | 1.9 | 2.1 | 3.6 | — | 5.6 |
| September | 0.2 | 0.2 | 0.4 | W | — | 0.8 | 2.1 | 2.1 | 2.7 | 4.2 | — | 6.9 |
| October | 0.2 | 0.2 | 0.6 | 0.7 | — | 1.3 | 2.1 | 2.1 | 3.3 | 5.9 | — | 9.3 |
| November | 0.4 | 0.4 | 0.9 | W | — | 1.9 | 3.5 | 3.5 | 4.5 | 7.4 | — | 11.9 |
| December | 0.4 | 0.4 | 0.8 | W | — | 1.8 | 3.6 | 3.6 | 4.7 | 7.7 | — | 12.4 |
| 1998 | 0.3 | 0.3 | 0.4 | 0.5 | — | 1.0 | 2.7 | 2.7 | 3.0 | 5.1 | — | 8.1 |
| 1999 | | | | | | | | | | | | |
| January | 0.5 | 0.5 | 0.8 | 0.9 | — | 1.7 | 3.9 | 3.9 | 4.7 | 7.1 | — | 11.8 |
| February | 0.5 | 0.5 | 0.8 | W | — | 1.7 | 3.9 | 3.9 | 5.1 | 6.9 | — | 12.0 |
| March | 0.4 | 0.4 | 0.7 | W | — | 1.3 | 3.4 | 3.4 | 4.7 | 5.1 | — | 9.8 |
| April | 0.1 | 0.1 | 0.2 | 0.2 | — | 0.4 | 1.9 | 1.9 | 2.0 | 3.4 | — | NA |
| May | 0.2 | 0.2 | 0.1 | W | — | 0.4 | 1.9 | 2.0 | 1.6 | 3.5 | — | 5.0 |
| June | 0.2 | 0.2 | 0.2 | W | — | 0.4 | 2.0 | 2.0 | 1.6 | 4.0 | — | 5.6 |
| July | 0.2 | 0.2 | 0.2 | 0.3 | — | 0.4 | 2.0 | 2.0 | 1.7 | 3.8 | — | 5.5 |
| August | 0.1 | 0.1 | 0.1 | W | — | 0.4 | 1.9 | 1.9 | 1.6 | 3.7 | — | 5.3 |
| September | 0.1 | 0.1 | 0.2 | W | — | 0.5 | 1.9 | 1.9 | 2.1 | 4.3 | — | 6.4 |
| October | 0.2 | 0.2 | 0.5 | W | — | 0.9 | 2.5 | 2.5 | 3.8 | 5.5 | — | 9.3 |
| November | 0.4 | 0.4 | 0.5 | W | — | 1.4 | 3.6 | 3.6 | 4.2 | 7.5 | — | 11.8 |
| December | 0.4 | 0.4 | 0.6 | W | — | 1.5 | 3.8 | 3.8 | 4.7 | 8.4 | — | 13.1 |
| 1999 | 0.3 | 0.3 | 0.4 | 0.5 | — | 0.9 | 2.7 | 2.8 | 3.2 | 5.3 | — | 8.4 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1994 | 76.4 | 75.8 | 72.0 | 56.9 | 54.3 | 63.8 | 87.9 | 87.3 | 77.0 | 62.8 | W | 72.8 |
| 1995 | 74.9 | 74.4 | 70.7 | 60.5 | 57.3 | 65.0 | 83.6 | 83.3 | 75.3 | 65.1 | – | 72.3 |
| 1996 | 83.4 | 83.0 | 78.8 | 69.8 | 67.7 | 73.8 | 92.4 | 92.1 | 83.7 | 74.1 | W | 80.9 |
| 1997 | | | | | | | | | | | | |
| January | 82.4 | 82.1 | 77.1 | 74.3 | 73.6 | 75.6 | 92.1 | 91.8 | 82.7 | 78.1 | W | 81.4 |
| February | 82.9 | 82.6 | 77.8 | 71.2 | 72.9 | 74.8 | 92.6 | 92.4 | 83.1 | 75.2 | W | 81.0 |
| March | 82.1 | 81.9 | 78.4 | 69.9 | 73.4 | 74.6 | 91.8 | 91.7 | 83.7 | 74.0 | W | 81.0 |
| April | 83.0 | 82.8 | 80.5 | 68.0 | 69.0 | 74.4 | 92.5 | 92.4 | 85.1 | 72.3 | W | 81.5 |
| May | 82.8 | 82.5 | 78.3 | 68.4 | 63.7 | 72.5 | 92.5 | 92.2 | 83.8 | 72.6 | W | 80.6 |
| June | 81.1 | 80.7 | 76.4 | 64.1 | 58.3 | 69.4 | 91.1 | 90.7 | 81.9 | 68.5 | W | 78.0 |
| July | 79.6 | 79.2 | 73.9 | 64.8 | 59.4 | 68.6 | 89.6 | 89.2 | 79.5 | 69.1 | W | 76.4 |
| August | 84.9 | 84.7 | 81.3 | 74.3 | 72.2 | 77.3 | 95.0 | 94.7 | 87.1 | 78.5 | W | 84.5 |
| September | 88.2 | 87.9 | 85.0 | 71.6 | 72.5 | 78.3 | 98.1 | 97.9 | 90.4 | 75.9 | W | 86.2 |
| October | 86.4 | 86.1 | 82.2 | 67.4 | 67.9 | 74.5 | 96.0 | 95.8 | 87.4 | 71.7 | W | 82.9 |
| November | 83.1 | 82.8 | 78.6 | 64.3 | 60.5 | 71.0 | 92.7 | 92.5 | 83.7 | 68.6 | W | 79.4 |
| December | 79.4 | 79.1 | 74.5 | 60.7 | 58.7 | 67.0 | 89.3 | 89.1 | 79.7 | 65.2 | W | 75.5 |
| 1997 | 83.0 | 82.8 | 78.7 | 68.2 | 66.8 | 73.1 | 92.8 | 92.5 | 84.0 | 72.5 | W | 80.7 |
| 1998 | | | | | | | | | | | | |
| January | 74.2 | 74.0 | 69.6 | 56.6 | 55.4 | 62.7 | 83.0 | 82.8 | 74.8 | 60.8 | W | 70.8 |
| February | 67.6 | 67.4 | 62.6 | 53.8 | 52.4 | 57.9 | 77.8 | 77.7 | 68.0 | 57.9 | W | 65.1 |
| March | 62.7 | 62.5 | 57.5 | 50.9 | 49.9 | 54.0 | 72.9 | 72.7 | 63.2 | 55.0 | W | 60.8 |
| April | 65.9 | 65.7 | 59.9 | 54.5 | 54.2 | 57.1 | 75.4 | 75.3 | 65.5 | 58.8 | W | 63.6 |
| May | 71.5 | 71.2 | 65.8 | 57.2 | 53.3 | 60.7 | 80.7 | 80.5 | 71.3 | 61.5 | W | 68.5 |
| June | 70.2 | 69.9 | 64.8 | 53.6 | 49.4 | 58.5 | 79.9 | 79.7 | 70.4 | 58.3 | W | 66.8 |
| July | 68.3 | 68.0 | 62.9 | 51.8 | 47.6 | 56.2 | 78.5 | 78.3 | 68.8 | 56.4 | W | 64.9 |
| August | 66.5 | 66.2 | 60.7 | 47.9 | 46.3 | 53.8 | 76.9 | 76.7 | 66.5 | 52.5 | W | 62.1 |
| September | 65.0 | 64.7 | 59.4 | 49.0 | 46.0 | 53.4 | 75.4 | 75.2 | 65.2 | 53.3 | W | 61.6 |
| October | 65.2 | 64.9 | 59.8 | 50.4 | 46.7 | 54.4 | 75.5 | 75.3 | 65.8 | 54.9 | NA | 62.5 |
| November | 63.8 | 63.5 | 59.1 | 46.0 | 44.1 | 51.9 | 74.6 | 74.4 | 65.2 | 50.3 | W | 60.7 |
| December | 61.6 | 61.2 | 57.3 | 40.5 | 37.6 | 47.7 | 72.5 | 72.3 | 63.3 | 45.3 | W | 57.9 |
| 1998 | 66.8 | 66.5 | 61.6 | 50.9 | 48.4 | 55.7 | 76.9 | 76.7 | 67.3 | 55.3 | W | 63.8 |
| 1999 | | | | | | | | | | | | |
| January | 61.2 | 60.8 | 56.1 | 41.7 | 37.5 | 47.8 | 71.7 | 71.5 | 62.8 | 46.1 | – | 57.9 |
| February | 59.1 | 58.7 | 54.6 | 39.9 | 39.3 | 46.6 | 70.0 | 69.8 | 61.2 | 44.3 | W | 56.2 |
| March | 68.2 | 67.9 | 62.6 | 51.8 | 49.1 | 56.5 | 78.1 | 77.8 | 68.5 | 55.4 | W | 64.6 |
| April | 87.7 | 87.4 | 82.3 | 62.9 | 56.8 | 71.0 | 94.6 | 94.3 | 85.9 | 65.7 | W | 79.8 |
| May | 83.8 | 83.0 | 78.6 | 59.9 | 53.8 | 67.6 | 93.3 | 93.0 | 84.0 | 64.7 | W | 78.0 |
| June | 77.3 | 77.0 | 72.1 | 61.3 | 57.8 | 65.5 | 87.5 | 87.2 | 78.2 | 65.2 | W | 74.1 |
| July | 80.9 | 80.8 | 76.5 | 70.2 | 66.1 | 72.4 | 90.8 | 90.6 | 82.2 | 73.3 | NA | 79.2 |
| August | 89.1 | 88.9 | 84.1 | 74.1 | 73.4 | 78.7 | 98.2 | 98.0 | 89.5 | 77.8 | W | 85.8 |
| September | 88.6 | 88.2 | 83.0 | 74.3 | 69.9 | 77.6 | 98.1 | 97.8 | 89.3 | 78.5 | W | 85.9 |
| October | 86.4 | 86.1 | 81.6 | 70.9 | 67.5 | 75.3 | 96.5 | 96.2 | 88.0 | 75.3 | W | 84.1 |
| November | 86.6 | 86.3 | 80.9 | 74.8 | 68.7 | 76.4 | 96.5 | 96.2 | 87.2 | 78.9 | W | 84.6 |
| December | 89.1 | 88.7 | 82.8 | 75.0 | 71.3 | 77.9 | 99.2 | 98.9 | 89.1 | 79.5 | W | 86.1 |
| 1999 | 80.4 | 80.0 | 75.2 | 64.2 | 60.1 | 68.6 | 89.5 | 89.2 | 80.7 | 67.6 | NA | 76.7 |

See footnotes at end of table.

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| 1994 | 96.6 | 95.8 | 86.1 | 67.7 | 55.8 | 77.7 | 83.1 | 82.4 | 77.1 | 59.9 | 54.7 | 68.7 |
| 1995 | 92.9 | 92.4 | 84.1 | 70.4 | 61.6 | 78.5 | 80.8 | 80.3 | 75.6 | 63.2 | 58.2 | 69.6 |
| 1996 | 100.2 | 99.8 | 91.0 | 79.1 | 70.9 | 85.9 | 88.2 | 87.8 | 82.8 | 72.0 | 68.2 | 77.4 |
| 1997 | | | | | | | | | | | | |
| January | 101.1 | 100.7 | 91.3 | W | 76.5 | 88.4 | 87.3 | 87.0 | 81.5 | 76.4 | 74.0 | 79.0 |
| February | 101.0 | 100.7 | 91.1 | W | 74.2 | 87.3 | 87.6 | 87.3 | 81.9 | 73.2 | 73.1 | 78.1 |
| March | 100.0 | 99.6 | 91.1 | W | 71.7 | 86.1 | 86.8 | 86.6 | 82.4 | 71.8 | 73.1 | 77.8 |
| April | 100.0 | 100.1 | 91.9 | W | 69.5 | 86.0 | 87.5 | 87.5 | 84.0 | 70.1 | 69.1 | 77.8 |
| May | 99.5 | 99.3 | 90.3 | W | 70.1 | 85.1 | 87.4 | 87.2 | 82.2 | 70.6 | 64.7 | 76.3 |
| June | 98.6 | 97.9 | 88.9 | W | 64.9 | 82.6 | 86.0 | 85.6 | 80.5 | 66.4 | 59.5 | 73.4 |
| July | 97.6 | 96.9 | 86.8 | W | 64.3 | 81.5 | 84.4 | 84.1 | 78.1 | 67.1 | 60.3 | 72.4 |
| August | 103.0 | 102.8 | 94.3 | W | 78.1 | 90.1 | 89.6 | 89.5 | 85.4 | 76.6 | 73.1 | 80.9 |
| September | 105.9 | 106.0 | 97.1 | W | 75.2 | 90.7 | 92.7 | 92.6 | 88.7 | 73.7 | 73.0 | 81.8 |
| October | 103.2 | 102.9 | 93.7 | W | 67.6 | 85.8 | 90.7 | 90.4 | 85.8 | 69.4 | 67.8 | 77.9 |
| November | 100.1 | 99.8 | 90.3 | W | 62.4 | 82.3 | 87.5 | 87.2 | 82.3 | 66.2 | 61.0 | 74.5 |
| December | 96.8 | 96.6 | 86.5 | W | 60.3 | 79.0 | 83.9 | 83.6 | 78.2 | 62.6 | 59.0 | 70.6 |
| 1997 | 100.5 | 100.3 | 91.0 | 77.5 | 68.6 | 85.3 | 87.6 | 87.4 | 82.5 | 70.3 | 67.1 | 76.7 |
| 1998 | | | | | | | | | | | | |
| January | 91.1 | 90.9 | 81.7 | W | 58.8 | 75.5 | 78.7 | 78.4 | 73.4 | 58.5 | 55.8 | 66.3 |
| February | 85.8 | 85.6 | 75.4 | W | 53.2 | 70.2 | 72.4 | 72.2 | 66.7 | 55.7 | 52.5 | 61.4 |
| March | 81.2 | 81.0 | 70.7 | W | 50.8 | 65.8 | 67.6 | 67.4 | 61.7 | 52.9 | 50.1 | 57.4 |
| April | 83.4 | 83.2 | 72.8 | W | 57.8 | 68.7 | 70.6 | 70.4 | 64.0 | 56.5 | 54.9 | 60.4 |
| May | 88.0 | 87.8 | 77.6 | W | 57.5 | 72.4 | 76.0 | 75.7 | 69.6 | 59.2 | 54.0 | 64.1 |
| June | 87.3 | 87.1 | 76.8 | W | 54.5 | 71.3 | 74.9 | 74.6 | 68.7 | 55.8 | 50.2 | 62.3 |
| July | 87.0 | 86.7 | 75.3 | W | 52.4 | 69.5 | 73.3 | 73.0 | 66.9 | 54.1 | 48.1 | 60.1 |
| August | 84.7 | 84.4 | 73.4 | W | 49.4 | 66.6 | 71.5 | 71.2 | 64.8 | 50.2 | 46.8 | 57.6 |
| September | 83.3 | 83.0 | 72.1 | W | 48.8 | 65.5 | 70.0 | 69.7 | 63.5 | 51.2 | 46.5 | 57.0 |
| October | 83.7 | 83.4 | 72.7 | 59.9 | 51.1 | 66.7 | 70.3 | 70.0 | 64.0 | 52.6 | 47.6 | 58.1 |
| November | 82.2 | 81.9 | 71.8 | W | 46.9 | 64.3 | 69.0 | 68.7 | 63.4 | 48.1 | 44.6 | 55.8 |
| December | 80.0 | 79.7 | 69.7 | W | 42.0 | 61.0 | 66.8 | 66.4 | 61.4 | 42.6 | 38.3 | 51.8 |
| 1998 | 84.7 | 84.5 | 74.1 | W | 51.6 | 68.0 | 71.7 | 71.4 | 65.7 | 52.9 | 48.9 | 59.3 |
| 1999 | | | | | | | | | | | | |
| January | 79.6 | 79.3 | 69.6 | 50.5 | 41.0 | 61.0 | 66.5 | 66.1 | 60.6 | 43.8 | 38.1 | 51.9 |
| February | 77.7 | 77.2 | 67.8 | W | 41.7 | 59.9 | 64.3 | 64.0 | 59.0 | 42.0 | 39.6 | 50.7 |
| March | 84.4 | 83.9 | 74.3 | W | 50.6 | 67.8 | 72.7 | 72.4 | 66.4 | 53.5 | 49.3 | 59.9 |
| April | 100.0 | 99.5 | 89.9 | 69.3 | 61.3 | 80.8 | 90.7 | 90.3 | 84.5 | 64.2 | 57.5 | 73.9 |
| May | 100.0 | 99.5 | 89.3 | W | 57.4 | 79.2 | 87.9 | 87.1 | 81.8 | 61.8 | 54.5 | 71.1 |
| June | 95.3 | 94.9 | 84.7 | W | 61.4 | 77.3 | 81.7 | 81.4 | 76.0 | 63.1 | 58.4 | 68.8 |
| July | 97.8 | 97.5 | 88.7 | 77.7 | 70.7 | 83.2 | 85.2 | 85.0 | 80.2 | 71.8 | 66.9 | 75.3 |
| August | 105.3 | 105.1 | 96.2 | W | 75.9 | 89.8 | 93.0 | 92.8 | 87.6 | 75.8 | 73.8 | 81.7 |
| September | 106.7 | 106.2 | 96.9 | W | 74.1 | 90.3 | 92.8 | 92.5 | 87.0 | 76.2 | 70.7 | 80.9 |
| October | 104.9 | 104.6 | 96.1 | W | 70.3 | 88.1 | 90.9 | 90.6 | 85.8 | 72.8 | 68.1 | 78.8 |
| November | 105.3 | 104.8 | 95.2 | W | 71.4 | 88.7 | 91.1 | 90.7 | 85.1 | 76.7 | 69.2 | 79.7 |
| December | 108.2 | 107.8 | 97.1 | W | 75.8 | 90.7 | 93.7 | 93.3 | 87.0 | 77.0 | 72.0 | 81.3 |
| 1999 | 96.6 | 96.3 | 87.0 | 71.7 | 63.9 | 79.8 | 84.5 | 84.1 | 78.8 | 65.8 | 60.8 | 71.8 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

| Year Month | Regular | | | | | | Midgrade | | | | | |
|-------------------|------------------------------|--------------------|------------------|-------------|------------|-------------|------------------------------|--------------------|------------------|------------|-----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1994 | 0.6 | 0.6 | 2.1 | 1.6 | 0.6 | 4.3 | 0.2 | 0.2 | 0.7 | 0.3 | W | 1.0 |
| 1995 | 7.8 | 8.1 | 20.7 | W | W | 43.3 | 3.0 | 3.1 | 7.4 | 3.1 | — | 10.5 |
| 1996 | 10.7 | 11.1 | 26.1 | 20.5 | 8.0 | 54.6 | 3.3 | 3.4 | 7.9 | 3.3 | W | 11.3 |
| 1997 | | | | | | | | | | | | |
| January | 11.3 | 11.8 | 27.2 | 19.8 | 7.3 | 54.3 | 3.2 | 3.3 | 7.9 | 3.0 | W | 10.8 |
| February | 12.1 | 12.6 | 28.3 | 20.7 | 6.9 | 55.9 | 3.3 | 3.4 | 8.1 | 3.0 | W | 11.1 |
| March | 12.4 | 12.9 | 28.4 | 21.2 | 7.4 | 57.0 | 3.4 | 3.5 | 8.0 | 3.1 | W | 11.1 |
| April | 12.4 | 12.8 | 29.0 | 21.1 | 7.0 | 57.1 | 3.4 | 3.5 | 7.9 | 3.0 | W | 11.0 |
| May | 12.0 | 12.4 | 27.3 | 21.1 | 7.9 | 56.3 | 3.3 | 3.4 | 7.9 | 3.1 | W | 11.1 |
| June | 12.2 | 12.6 | 27.4 | 21.5 | 7.0 | 56.0 | 3.4 | 3.5 | 7.9 | 3.2 | W | 11.1 |
| July | 14.0 | 14.4 | 27.5 | 22.7 | 6.8 | 57.0 | 3.8 | 3.9 | 8.0 | 3.4 | W | 11.5 |
| August | 14.8 | 15.1 | 28.1 | 23.2 | 8.5 | 59.8 | 3.9 | 4.0 | 8.0 | 3.4 | W | 11.5 |
| September | 14.7 | 15.1 | 27.7 | 22.0 | 7.3 | 57.0 | 3.7 | 3.8 | 7.7 | 3.1 | W | 10.8 |
| October | 14.9 | 15.3 | 28.0 | 22.4 | 8.7 | 59.1 | 3.7 | 3.8 | 7.7 | 3.1 | W | 10.9 |
| November | 14.3 | 14.6 | 28.7 | 21.8 | 6.9 | 57.4 | 3.6 | 3.7 | 7.7 | 3.0 | W | 10.7 |
| December | 15.6 | 15.9 | 29.0 | 22.6 | 8.8 | 60.3 | 4.0 | 4.0 | 7.7 | 3.1 | W | 10.9 |
| 1997 | 13.4 | 13.8 | 28.0 | 21.7 | 7.6 | 57.3 | 3.6 | 3.7 | 7.9 | 3.1 | W | 11.0 |
| 1998 | | | | | | | | | | | | |
| January | 13.5 | 13.8 | 27.2 | 21.1 | 8.3 | 56.6 | 3.7 | 3.7 | 7.2 | 2.8 | W | 10.0 |
| February | 14.3 | 14.6 | 28.1 | 22.1 | 7.5 | 57.7 | 3.6 | 3.7 | 7.3 | 2.9 | W | 10.2 |
| March | 14.6 | 14.9 | 28.8 | 22.7 | 6.9 | 58.4 | 3.7 | 3.7 | 7.4 | 3.0 | W | 10.4 |
| April | 13.2 | 13.4 | 29.0 | 22.1 | 7.9 | 59.0 | 3.4 | 3.4 | 7.4 | 2.9 | W | 10.3 |
| May | 13.1 | 13.3 | 29.1 | 22.7 | 9.0 | 60.8 | 3.4 | 3.4 | 7.4 | 3.0 | W | 10.5 |
| June | 13.4 | 13.7 | 29.5 | 23.3 | 7.5 | 60.4 | 3.5 | 3.5 | 7.5 | 3.2 | W | 10.7 |
| July | 15.5 | 15.9 | 29.5 | 23.9 | 10.3 | 63.7 | 4.0 | 4.0 | 7.6 | 3.4 | W | 11.0 |
| August | 15.4 | 15.6 | 29.3 | 24.4 | 7.7 | 61.4 | 4.0 | 4.0 | 7.5 | 3.4 | W | 10.9 |
| September | 15.4 | 15.7 | 28.7 | 23.6 | 9.3 | 61.6 | 4.0 | 4.0 | 7.4 | 3.2 | W | 10.5 |
| October | 14.3 | 14.6 | 28.4 | 23.6 | 7.8 | 59.7 | 3.9 | 3.9 | 7.4 | 3.1 | NA | 10.6 |
| November | 13.9 | 14.1 | 27.3 | 22.7 | 7.8 | 57.8 | 3.8 | 3.9 | 7.2 | 3.1 | W | 10.3 |
| December | 14.4 | 14.7 | 27.9 | 24.1 | 9.1 | 61.1 | 3.9 | 4.0 | 7.3 | 3.1 | W | 10.4 |
| 1998 | 14.3 | 14.5 | 28.6 | 23.0 | 8.3 | 59.9 | 3.7 | 3.8 | 7.4 | 3.1 | W | 10.5 |
| 1999 | | | | | | | | | | | | |
| January | 12.7 | 13.0 | 25.6 | 21.2 | 8.2 | 55.0 | 3.7 | 3.8 | 6.6 | 2.7 | — | 9.3 |
| February | 13.3 | 13.6 | 27.3 | 23.1 | 8.2 | 58.7 | 3.7 | 3.7 | 7.0 | 2.9 | W | 10.0 |
| March | 13.9 | 14.3 | 28.8 | 24.3 | 8.2 | 61.3 | 3.7 | 3.8 | 7.2 | 3.0 | W | 10.2 |
| April | 15.0 | 15.4 | 29.6 | 24.5 | 9.4 | 63.5 | 3.6 | 3.6 | 6.8 | 2.9 | W | 9.7 |
| May | 14.8 | 15.3 | 30.3 | 26.0 | 9.6 | 65.8 | 3.7 | 3.7 | 7.0 | 3.1 | W | 10.2 |
| June | 15.6 | 16.0 | 30.7 | 27.6 | 11.1 | 69.4 | 3.7 | 3.8 | 7.2 | 3.3 | W | 10.5 |
| July | 15.1 | 15.4 | 30.7 | 27.4 | 10.6 | 68.7 | 3.7 | 3.7 | 7.2 | 3.4 | NA | 10.7 |
| August | 15.1 | 15.4 | 31.3 | 27.6 | 7.5 | 66.4 | 3.5 | 3.6 | 7.1 | 3.2 | W | 10.3 |
| September | 14.6 | 14.9 | 30.5 | 27.5 | 10.1 | 68.0 | 3.5 | 3.5 | 6.9 | 3.1 | W | 10.1 |
| October | 14.7 | 15.0 | 30.7 | 27.6 | 9.1 | 67.4 | 3.5 | 3.6 | 7.0 | 3.0 | W | 10.1 |
| November | 14.1 | 14.4 | 30.2 | 27.1 | 12.0 | 69.2 | 3.4 | 3.5 | 6.9 | 3.1 | W | 10.1 |
| December | 14.8 | 15.1 | 31.7 | 29.5 | 10.8 | 72.0 | 3.6 | 3.7 | 7.3 | 3.3 | W | 10.7 |
| 1999 | 14.5 | 14.8 | 29.8 | 26.1 | 9.6 | 65.5 | 3.6 | 3.7 | 7.0 | 3.1 | NA | 10.2 |

See footnotes at end of table.

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

| Year Month | Premium | | | | | | All Grades | | | | | |
|-------------------|------------------------------|--------------------|------------------|------------|------------|-------------|------------------------------|--------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| 1994 | 0.2 | 0.2 | 1.2 | 0.5 | 0.2 | 1.9 | 1.0 | 1.0 | 4.0 | 2.4 | 0.8 | 7.2 |
| 1995 | 3.1 | 3.2 | 12.0 | W | W | 18.9 | 14.0 | 14.4 | 40.1 | 25.9 | 6.6 | 72.6 |
| 1996 | 3.1 | 3.2 | 11.7 | 5.3 | 1.5 | 18.6 | 17.0 | 17.6 | 45.7 | 29.2 | 9.6 | 84.5 |
| 1997 | | | | | | | | | | | | |
| January | 2.9 | 3.0 | 11.1 | W | 1.0 | 16.9 | 17.5 | 18.2 | 46.2 | 27.5 | 8.3 | 82.0 |
| February | 3.0 | 3.1 | 11.5 | W | 0.8 | 17.1 | 18.4 | 19.1 | 47.9 | 28.5 | 7.8 | 84.2 |
| March | 3.1 | 3.2 | 11.6 | W | 1.5 | 18.2 | 18.9 | 19.7 | 48.0 | 29.3 | 8.9 | 86.2 |
| April | 3.2 | 3.4 | 11.7 | W | 1.4 | 18.2 | 19.0 | 19.8 | 48.6 | 29.3 | 8.4 | 86.3 |
| May | 3.2 | 3.4 | 11.5 | W | 1.5 | 18.4 | 18.5 | 19.2 | 46.7 | 29.6 | 9.5 | 85.8 |
| June | 3.4 | 3.6 | 11.8 | W | 1.6 | 18.8 | 18.9 | 19.6 | 47.1 | 30.1 | 8.7 | 86.0 |
| July | 3.7 | 4.0 | 11.8 | W | 1.5 | 19.2 | 21.5 | 22.2 | 47.4 | 32.0 | 8.3 | 87.7 |
| August | 3.6 | 3.8 | 11.4 | W | 1.5 | 18.5 | 22.3 | 22.9 | 47.5 | 32.2 | 10.0 | 89.7 |
| September | 3.4 | 3.7 | 10.7 | W | 1.2 | 17.1 | 21.9 | 22.6 | 46.1 | 30.2 | 8.6 | 84.9 |
| October | 3.5 | 3.6 | 11.1 | W | 2.0 | 18.4 | 22.2 | 22.7 | 46.8 | 30.9 | 10.7 | 88.4 |
| November | 3.5 | 3.5 | 11.6 | W | 2.2 | 18.9 | 21.4 | 21.8 | 47.9 | 30.0 | 9.1 | 87.0 |
| December | 3.8 | 3.8 | 11.8 | W | 1.9 | 19.2 | 23.4 | 23.7 | 48.5 | 31.2 | 10.7 | 90.4 |
| 1997 | 3.4 | 3.5 | 11.5 | 5.3 | 1.5 | 18.2 | 20.3 | 21.0 | 47.4 | 30.1 | 9.1 | 86.6 |
| 1998 | | | | | | | | | | | | |
| January | 3.5 | 3.5 | 11.2 | W | 1.0 | 17.3 | 20.8 | 21.1 | 45.6 | 29.0 | 9.4 | 84.0 |
| February | 3.7 | 3.7 | 11.8 | W | 1.1 | 18.3 | 21.7 | 22.0 | 47.3 | 30.3 | 8.6 | 86.2 |
| March | 3.8 | 3.9 | 12.3 | W | 1.8 | 19.6 | 22.1 | 22.4 | 48.5 | 31.2 | 8.6 | 88.3 |
| April | 3.6 | 3.6 | 12.2 | W | 1.7 | 19.5 | 20.1 | 20.4 | 48.5 | 30.6 | 9.8 | 88.9 |
| May | 3.6 | 3.6 | 12.0 | W | 1.8 | 19.6 | 20.0 | 20.3 | 48.6 | 31.5 | 10.8 | 90.9 |
| June | 3.7 | 3.7 | 12.4 | W | 1.2 | 19.6 | 20.6 | 20.9 | 49.4 | 32.4 | 8.8 | 90.6 |
| July | 4.1 | 4.2 | 12.6 | W | 1.1 | 20.2 | 23.7 | 24.1 | 49.7 | 33.7 | 11.5 | 94.9 |
| August | 4.2 | 4.2 | 12.6 | W | 1.6 | 20.7 | 23.5 | 23.9 | 49.4 | 34.2 | 9.4 | 93.0 |
| September | 4.1 | 4.2 | 12.5 | W | 2.2 | 21.0 | 23.5 | 23.9 | 48.6 | 33.0 | 11.5 | 93.1 |
| October | 3.9 | 4.0 | 12.4 | 6.2 | 2.0 | 20.7 | 22.1 | 22.5 | 48.2 | 32.9 | 9.8 | 91.0 |
| November | 3.8 | 3.9 | 12.3 | W | 1.9 | 20.3 | 21.5 | 21.8 | 46.8 | 31.9 | 9.7 | 88.4 |
| December | 3.9 | 4.0 | 12.5 | W | 1.5 | 20.6 | 22.3 | 22.6 | 47.7 | 33.7 | 10.7 | 92.0 |
| 1998 | 3.8 | 3.9 | 12.2 | W | 1.6 | 19.8 | 21.8 | 22.2 | 48.2 | 32.0 | 9.9 | 90.1 |
| 1999 | | | | | | | | | | | | |
| January | 3.7 | 3.7 | 11.3 | 5.8 | 1.8 | 18.9 | 20.1 | 20.5 | 43.5 | 29.8 | 9.9 | 83.2 |
| February | 3.7 | 3.8 | 12.2 | W | 1.3 | 19.9 | 20.7 | 21.1 | 46.6 | 32.5 | 9.5 | 88.6 |
| March | 3.7 | 3.7 | 12.1 | W | 1.3 | 19.9 | 21.3 | 21.8 | 48.0 | 33.8 | 9.5 | 91.3 |
| April | 3.3 | 3.4 | 10.8 | 5.8 | 1.7 | 18.2 | 21.9 | 22.4 | 47.2 | 33.1 | 11.0 | 91.3 |
| May | 3.3 | 3.4 | 11.3 | W | 2.2 | 19.7 | 21.8 | 22.4 | 48.6 | 35.3 | 11.8 | 95.7 |
| June | 3.6 | 3.6 | 11.7 | W | 2.0 | 20.5 | 22.9 | 23.5 | 49.5 | 37.7 | 13.2 | 100.4 |
| July | 3.5 | 3.5 | 11.5 | 6.8 | 2.0 | 20.2 | 22.2 | 22.6 | 49.4 | 37.5 | 12.7 | 99.7 |
| August | 3.2 | 3.3 | 11.0 | W | 1.5 | 19.0 | 21.8 | 22.3 | 49.4 | 37.3 | 9.1 | 95.8 |
| September | 3.1 | 3.2 | 10.9 | W | 2.0 | 19.0 | 21.2 | 21.6 | 48.3 | 36.7 | 12.1 | 97.1 |
| October | 3.3 | 3.3 | 11.1 | W | 2.2 | 19.4 | 21.5 | 21.9 | 48.7 | 36.7 | 11.4 | 96.9 |
| November | 3.2 | 3.2 | 11.1 | W | 2.4 | 19.7 | 20.7 | 21.2 | 48.2 | 36.4 | 14.4 | 99.0 |
| December | 3.3 | 3.3 | 11.5 | W | 2.2 | 20.3 | 21.7 | 22.1 | 50.6 | 39.5 | 13.0 | 103.0 |
| 1999 | 3.4 | 3.5 | 11.4 | 6.3 | 1.9 | 19.6 | 21.5 | 22.0 | 48.2 | 35.6 | 11.5 | 95.2 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Sales to End Users | | | | | | | Sales for Resale |
|-------------------|--------------------------|---|-------------------------|------------------------------|--------------------|--------------------|-------------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Petro- Chemical | Other End Users | Average | |
| 1994 | 87.2 | 76.5 | 65.2 | 73.6 | 31.1 | 63.4 | 77.6 | 33.6 |
| 1995 | 86.5 | 77.7 | 64.6 | 74.7 | 32.4 | 66.2 | 76.6 | 35.4 |
| 1996 | 99.1 | 88.4 | 73.3 | 75.7 | 41.3 | 76.4 | 88.6 | 47.1 |
| 1997 | | | | | | | | |
| January | 117.8 | 105.9 | 91.0 | 88.6 | 54.0 | 93.7 | 110.0 | 61.2 |
| February | 107.3 | 97.1 | 79.6 | 77.8 | 42.1 | 82.6 | 97.9 | 46.0 |
| March | 102.2 | 92.4 | 80.0 | 74.7 | 41.2 | 79.2 | 90.8 | 42.8 |
| April | 98.6 | 90.2 | 76.9 | 71.4 | 36.2 | 78.2 | 84.9 | 39.1 |
| May | 97.2 | 88.3 | 74.6 | 70.1 | 35.9 | 79.4 | 81.3 | 38.1 |
| June | 95.6 | 87.6 | 73.4 | 69.7 | 35.3 | 80.6 | 80.8 | 37.5 |
| July | 90.3 | 86.3 | 73.2 | 68.6 | 35.3 | 74.0 | 78.3 | 37.0 |
| August | 86.1 | 84.3 | 72.1 | 66.8 | 36.9 | 71.0 | 77.0 | 38.4 |
| September | 87.7 | 84.7 | 73.3 | 68.4 | 37.6 | 70.0 | 77.6 | 40.3 |
| October | 89.9 | 84.9 | 73.2 | 69.9 | 39.5 | 65.6 | 78.2 | 41.9 |
| November | 92.1 | 86.7 | 73.7 | 69.0 | 38.6 | 68.0 | 82.0 | 40.8 |
| December | 94.5 | 87.4 | 74.9 | 69.2 | 35.2 | 71.4 | 85.8 | 38.7 |
| 1997 | 99.6 | 90.5 | 77.8 | 72.6 | 38.4 | 74.3 | 87.8 | 42.6 |
| 1998 | | | | | | | | |
| January | 93.5 | 86.5 | 74.3 | 66.0 | 32.2 | 69.9 | 84.2 | 36.5 |
| February | 95.0 | 87.5 | 70.8 | 64.6 | 30.8 | 68.9 | 83.5 | 34.1 |
| March | 92.3 | 85.3 | 69.0 | 63.1 | 28.3 | 68.8 | 81.3 | 32.1 |
| April | 93.2 | 84.4 | 72.0 | 63.5 | 28.7 | 71.6 | 79.3 | 31.1 |
| May | 93.3 | 85.0 | 70.2 | 62.4 | 28.1 | 75.4 | 76.8 | 30.1 |
| June | 90.4 | 84.2 | 69.9 | 61.4 | 25.1 | 71.8 | 75.5 | 27.5 |
| July | 86.2 | 82.5 | 68.3 | 58.7 | 24.7 | 68.2 | 74.0 | 26.6 |
| August | 81.9 | 78.7 | 67.1 | 59.3 | 24.3 | 64.5 | 70.5 | 26.5 |
| September | 81.4 | 77.6 | 65.9 | 57.6 | 24.3 | 59.7 | 71.2 | 26.9 |
| October | 82.6 | 74.0 | 66.3 | NA | 25.9 | 56.0 | 71.0 | 28.5 |
| November | 84.4 | 75.3 | 68.1 | 77.6 | 26.0 | 60.0 | 74.9 | 28.4 |
| December | 84.9 | 75.4 | 67.8 | 77.2 | 21.5 | 61.2 | 74.9 | 26.4 |
| 1998 | 88.8 | 81.6 | 69.2 | 67.6 | 27.0 | 64.7 | 77.4 | 29.7 |
| 1999 | | | | | | | | |
| January | 85.4 | 77.4 | 68.3 | 75.7 | 23.0 | 62.4 | 77.5 | 27.3 |
| February | 87.3 | 77.1 | 69.6 | 77.9 | 23.4 | 63.1 | 76.9 | 27.2 |
| March | 87.7 | 77.2 | 69.4 | 78.5 | 23.2 | 63.3 | 77.3 | 27.6 |
| April | 88.4 | 78.5 | 71.3 | 80.9 | 27.5 | 65.6 | 75.9 | 29.7 |
| May | 90.7 | 80.8 | 71.5 | 83.4 | 26.4 | 69.4 | 76.6 | 30.0 |
| June | 90.2 | 80.9 | 71.9 | W | 30.8 | 68.1 | 75.5 | 30.0 |
| July | 84.2 | 81.3 | 73.4 | 86.5 | 36.1 | 67.4 | 72.2 | 35.8 |
| August | 82.5 | 80.8 | 75.0 | W | 40.1 | 68.2 | 69.9 | 39.5 |
| September | 84.9 | 81.5 | 76.1 | W | 41.7 | 65.6 | 75.2 | 43.1 |
| October | 92.4 | 83.5 | 79.3 | W | 45.2 | 64.5 | 81.6 | 45.0 |
| November | 96.6 | 87.2 | 80.9 | W | 43.8 | 70.4 | 85.1 | 43.5 |
| December | 96.4 | 87.6 | 81.2 | W | 42.5 | 71.5 | 88.1 | 42.8 |
| 1999 | 88.5 | 80.8 | 73.4 | 85.3 | 34.1 | 65.9 | 78.1 | 35.4 |

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 15. U.S. No. 2 Distillate^a Prices by Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Sales to End Users | | | | | | Sales for Resale |
|-------------------|--------------------------|---|-------------------------|---|---------------------------------|-------------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^b | Other End Users ^c | Average | |
| 1983 | 107.8 | 86.3 | 88.3 | 94.3 | 89.7 | 93.3 | 81.8 |
| 1984 | 109.1 | 85.7 | 87.0 | 92.0 | 89.2 | 92.6 | 81.9 |
| 1985 | 105.3 | 82.1 | 83.4 | 88.6 | 85.3 | 89.0 | 78.1 |
| 1986 | 83.6 | 51.4 | 53.7 | 59.8 | 56.9 | 61.4 | 48.0 |
| 1987 | 80.3 | 56.6 | 59.7 | 64.4 | 63.1 | 64.3 | 53.5 |
| 1988 | 81.3 | 51.9 | 54.2 | 61.6 | 58.7 | 61.2 | 48.2 |
| 1989 | 90.0 | 60.8 | 63.8 | 68.5 | 66.7 | 69.5 | 57.2 |
| 1990 | 106.3 | 75.1 | 78.0 | 85.2 | 82.8 | 84.1 | 70.6 |
| 1991 | 101.9 | 67.5 | 69.7 | 74.5 | 73.8 | 76.0 | 62.7 |
| 1992 | 93.4 | 63.7 | 67.5 | 72.1 | 72.1 | 72.6 | 59.1 |
| 1993 | 91.1 | 62.0 | 66.7 | 71.1 | 70.5 | 71.0 | 56.6 |
| 1994 | 88.4 | 58.7 | 64.1 | 67.3 | 65.5 | 67.5 | 52.9 |
| 1995 | 86.7 | 59.3 | 64.4 | 67.0 | 67.3 | 67.3 | 53.6 |
| 1996 | 98.9 | 71.4 | 77.1 | 78.8 | 79.3 | 79.3 | 66.0 |
| 1997 | | | | | | | |
| January | 107.9 | 77.0 | 81.7 | 84.1 | 83.5 | 88.2 | 70.6 |
| February | 105.1 | 74.5 | 79.1 | 81.9 | 82.0 | 84.8 | 67.2 |
| March | 101.6 | 69.3 | 73.0 | 76.5 | 76.4 | 78.5 | 61.7 |
| April | 99.2 | 67.7 | 72.3 | 75.5 | 76.8 | 75.8 | 61.8 |
| May | 96.4 | 66.3 | 71.0 | 74.5 | 75.9 | 73.3 | 60.8 |
| June | 92.3 | 63.1 | 67.9 | 72.2 | 73.1 | 69.7 | 56.9 |
| July | 88.3 | 62.0 | 66.7 | 70.5 | 71.2 | 68.0 | 56.1 |
| August | 86.9 | 64.2 | 68.5 | 71.9 | 73.0 | 69.9 | 58.8 |
| September | 88.7 | 63.7 | 68.5 | 71.4 | 73.2 | 70.1 | 57.8 |
| October | 92.3 | 67.3 | 71.1 | 73.8 | 76.5 | 73.7 | 61.9 |
| November | 94.1 | 68.0 | 71.0 | 74.0 | 75.1 | 75.4 | 61.6 |
| December | 93.8 | 63.9 | 66.7 | 70.9 | 70.4 | 73.8 | 56.0 |
| 1997 | 98.4 | 67.4 | 71.2 | 74.5 | 75.3 | 75.3 | 61.1 |
| 1998 | | | | | | | |
| January | 92.5 | 59.3 | 61.6 | 66.0 | 65.5 | 69.6 | 51.0 |
| February | 91.6 | 57.4 | 59.9 | 63.2 | 63.3 | 67.4 | 49.4 |
| March | 89.6 | 54.8 | 57.4 | 61.1 | 61.7 | 64.2 | 46.9 |
| April | 87.7 | 55.5 | 58.5 | 61.5 | 63.5 | 62.4 | 48.5 |
| May | 84.9 | 54.2 | 57.4 | 61.7 | 63.0 | 60.2 | 47.3 |
| June | 81.2 | 50.9 | 54.6 | 59.0 | 59.6 | 56.8 | 43.9 |
| July | 77.7 | 50.0 | 53.8 | 57.9 | 57.4 | 55.4 | 42.7 |
| August | 75.5 | 48.9 | 52.4 | 56.2 | 56.9 | 54.2 | 41.3 |
| September | 77.0 | 51.6 | 55.2 | 58.2 | 59.8 | 57.0 | 45.5 |
| October | 78.6 | 52.1 | 55.3 | 58.7 | 60.4 | 58.2 | 45.2 |
| November | 79.9 | 50.0 | 52.9 | 56.6 | 57.2 | 57.6 | 41.8 |
| December | 78.9 | 46.2 | 48.8 | 52.3 | 52.6 | 55.4 | 36.6 |
| 1998 | 85.2 | 52.5 | 55.6 | 59.3 | 60.0 | 59.9 | 45.0 |
| 1999 | | | | | | | |
| January | 80.5 | 46.8 | 48.8 | 51.7 | 50.8 | 57.6 | 37.6 |
| February | 80.0 | 45.3 | 48.1 | 50.5 | 50.8 | 55.5 | 35.8 |
| March | 81.0 | 50.9 | 53.6 | 55.2 | 55.8 | 59.2 | 43.1 |
| April | 83.0 | 55.8 | 58.1 | 63.5 | 61.7 | 62.5 | 48.4 |
| May | 82.0 | 54.9 | 57.0 | 63.3 | 62.7 | 61.0 | 47.5 |
| June | 80.7 | 57.5 | 58.8 | 63.7 | 64.8 | 62.0 | 49.9 |
| July | 81.5 | 60.8 | 64.0 | 69.0 | 68.5 | 65.9 | 56.0 |
| August | 83.5 | 65.6 | 68.9 | 73.8 | 74.1 | 70.9 | 61.1 |
| September | 90.1 | 69.2 | 73.1 | 77.7 | 77.4 | 75.0 | 64.6 |
| October | 94.9 | 69.6 | 72.5 | 79.0 | 80.0 | 76.9 | 64.4 |
| November | 100.1 | 74.0 | 77.5 | 82.8 | 83.3 | 81.6 | 69.0 |
| December | 104.5 | 76.0 | 78.3 | 85.1 | 83.6 | 85.3 | 70.1 |
| 1999 | 87.6 | 60.5 | 63.9 | 68.5 | 68.7 | 67.8 | 53.8 |

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes low-sulfur diesel fuel only.

^c All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Sales to End Users | | | | | Sales for Resale |
|-------------------|---|-------------------------|---|---------------------------------|-------------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| 1994 | 57.7 | 64.5 | 67.3 | 66.1 | 62.8 | 53.8 |
| 1995 | 58.8 | 64.9 | 67.0 | 67.7 | 63.6 | 54.6 |
| 1996 | 71.1 | 77.5 | 78.8 | 79.6 | 75.7 | 66.7 |
| 1997 | | | | | | |
| January | 75.6 | 81.7 | 84.1 | 83.7 | 80.4 | 70.7 |
| February | 73.7 | 79.1 | 81.9 | 82.1 | 78.3 | 68.5 |
| March | 68.3 | 73.2 | 76.5 | 76.6 | 72.9 | 63.4 |
| April | 67.1 | 72.7 | 75.5 | 77.2 | 72.3 | 62.8 |
| May | 66.0 | 71.3 | 74.5 | 76.3 | 71.3 | 61.3 |
| June | 62.8 | 68.2 | 72.2 | 73.5 | 68.6 | 57.4 |
| July | 61.8 | 67.1 | 70.5 | 72.0 | 67.2 | 56.6 |
| August | 64.2 | 69.1 | 71.9 | 73.6 | 69.1 | 59.6 |
| September | 63.6 | 69.3 | 71.4 | 73.8 | 68.6 | 58.6 |
| October | 67.1 | 71.8 | 73.8 | 76.8 | 71.6 | 62.6 |
| November | 67.4 | 71.7 | 74.0 | 75.7 | 71.5 | 62.5 |
| December | 62.3 | 67.3 | 70.9 | 70.8 | 67.1 | 56.4 |
| 1997 | 66.6 | 71.5 | 74.5 | 75.7 | 71.4 | 61.6 |
| 1998 | | | | | | |
| January | 57.1 | 62.0 | 66.0 | 65.7 | 62.1 | 50.9 |
| February | 55.4 | 60.1 | 63.2 | 63.4 | 59.9 | 49.3 |
| March | 52.9 | 57.7 | 61.1 | 61.7 | 57.7 | 46.9 |
| April | 54.7 | 59.0 | 61.5 | 63.7 | 59.0 | 49.3 |
| May | 54.0 | 58.0 | 61.7 | 63.9 | 58.9 | 48.3 |
| June | 50.8 | 55.1 | 59.0 | 60.3 | 55.8 | 44.6 |
| July | 49.8 | 54.6 | 57.9 | 58.0 | 54.6 | 43.5 |
| August | 48.8 | 53.1 | 56.2 | 57.7 | 53.4 | 42.2 |
| September | 51.4 | 55.8 | 58.2 | 60.3 | 55.7 | 46.2 |
| October | 51.7 | 55.9 | 58.7 | 60.8 | 56.2 | 46.2 |
| November | 49.1 | 53.5 | 56.6 | 57.5 | 53.5 | 42.4 |
| December | 44.7 | 49.3 | 52.3 | 52.8 | 49.2 | 36.7 |
| 1998 | 51.6 | 56.2 | 59.3 | 60.4 | 56.2 | 45.4 |
| 1999 | | | | | | |
| January | 44.6 | 48.9 | 51.7 | 51.5 | 48.8 | 37.4 |
| February | 43.5 | 48.5 | 50.5 | 50.9 | 47.8 | 36.2 |
| March | 49.5 | 54.2 | 55.2 | 56.0 | 53.2 | 44.1 |
| April | 55.5 | 58.5 | 63.5 | 62.0 | 59.9 | 49.4 |
| May | 54.7 | 57.3 | 63.3 | 63.2 | 59.8 | 48.4 |
| June | 57.8 | 59.2 | 63.7 | 65.5 | 61.5 | 50.9 |
| July | 61.5 | 64.3 | 69.0 | 70.0 | 66.0 | 56.9 |
| August | 66.5 | 69.3 | 73.8 | 75.2 | 71.0 | 62.0 |
| September | 69.6 | 73.2 | 77.7 | 77.9 | 74.5 | 65.3 |
| October | 69.8 | 72.7 | 79.0 | 80.3 | 75.5 | 65.3 |
| November | 74.2 | 77.8 | 82.8 | 83.7 | 79.3 | 70.0 |
| December | 75.8 | 78.6 | 85.1 | 84.1 | 81.0 | 70.9 |
| 1999 | 60.5 | 64.5 | 68.5 | 69.4 | 65.4 | 55.2 |

^a Includes low-sulfur diesel fuel only.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Low-Sulfur Diesel Fuel | | | | | | High-Sulfur Diesel Fuel | | | | |
|-------------------|---|-------------------------|------------------------------|------------------------------------|-------------|------------------------|---|-------------------------|------------------------------------|-------------|------------------------|
| | Sales to End Users | | | | | Sales for Resale | Sales to End Users | | | | Sales for Resale |
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Other End Users ^a | Average | | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ^a | Average | |
| 1994 | 59.1 | 66.0 | 67.3 | 67.4 | 64.2 | 54.2 | 55.3 | 62.9 | 64.6 | 59.8 | 51.9 |
| 1995 | 59.8 | 66.3 | 67.0 | 68.4 | 64.5 | 55.1 | 56.8 | 63.6 | 66.7 | 61.4 | 52.4 |
| 1996 | 72.3 | 79.1 | 78.8 | 80.6 | 76.7 | 67.3 | 68.7 | 75.9 | 78.4 | 73.2 | 63.9 |
| 1997 | | | | | | | | | | | |
| January | 76.6 | 82.7 | 84.1 | 83.7 | 81.2 | 71.0 | 73.8 | 80.7 | 83.7 | 78.2 | 69.4 |
| February | 74.9 | 81.6 | 81.9 | 82.5 | 79.3 | 68.8 | 71.5 | 76.8 | 81.7 | 75.4 | 66.5 |
| March | 69.0 | 74.8 | 76.5 | 76.7 | 73.7 | 64.0 | 67.0 | 71.7 | 76.6 | 70.6 | 60.9 |
| April | 67.7 | 74.4 | 75.5 | 77.0 | 72.8 | 63.2 | 65.8 | 71.0 | 77.4 | 70.6 | 60.6 |
| May | 66.4 | 72.0 | 74.5 | 76.3 | 71.8 | 61.8 | 65.1 | 70.5 | 76.3 | 69.9 | 59.1 |
| June | 62.9 | 68.7 | 72.2 | 73.9 | 69.1 | 57.7 | 62.6 | 67.6 | 73.0 | 66.9 | 56.1 |
| July | 61.7 | 67.7 | 70.5 | 72.5 | 67.7 | 56.9 | 61.9 | 66.5 | 71.4 | 65.9 | 55.1 |
| August | 64.4 | 69.8 | 71.9 | 74.2 | 69.6 | 59.9 | 63.9 | 68.4 | 72.7 | 67.5 | 58.0 |
| September | 63.5 | 70.3 | 71.4 | 74.2 | 68.9 | 58.7 | 63.7 | 68.1 | 73.2 | 67.5 | 57.9 |
| October | 67.2 | 72.3 | 73.8 | 77.2 | 71.9 | 62.9 | 66.8 | 71.1 | 76.3 | 70.8 | 61.0 |
| November | 67.5 | 72.0 | 74.0 | 76.3 | 71.9 | 63.0 | 67.1 | 71.2 | 74.9 | 70.2 | 59.9 |
| December | 62.9 | 66.9 | 70.9 | 71.4 | 67.8 | 56.7 | 61.1 | 67.7 | 70.0 | 64.9 | 54.9 |
| 1997 | 67.0 | 72.2 | 74.5 | 76.0 | 71.9 | 61.9 | 65.9 | 70.8 | 75.3 | 69.8 | 60.2 |
| 1998 | | | | | | | | | | | |
| January | 57.3 | 61.4 | 66.0 | 65.3 | 62.6 | 51.3 | 56.6 | 62.7 | 66.3 | 60.3 | 49.1 |
| February | 55.3 | 59.2 | 63.2 | 63.3 | 60.2 | 49.6 | 55.4 | 61.1 | 63.7 | 58.8 | 47.9 |
| March | 53.0 | 57.1 | 61.1 | 61.7 | 58.1 | 47.2 | 52.8 | 58.3 | 61.6 | 56.2 | 45.1 |
| April | 54.6 | 58.4 | 61.5 | 63.6 | 59.1 | 49.7 | 54.8 | 59.7 | 63.8 | 58.6 | 46.8 |
| May | 53.8 | 57.9 | 61.7 | 63.8 | 59.0 | 48.8 | 54.4 | 58.2 | 64.1 | 58.5 | 45.5 |
| June | 50.7 | 54.2 | 59.0 | 60.3 | 56.0 | 45.0 | 50.9 | 56.3 | 60.3 | 55.1 | 42.4 |
| July | 49.8 | 53.8 | 57.9 | 57.9 | 54.9 | 43.8 | 50.0 | 55.5 | 58.2 | 53.7 | 41.6 |
| August | 48.5 | 53.1 | 56.2 | 57.3 | 53.6 | 42.4 | 49.5 | 53.2 | 58.3 | 52.8 | 40.7 |
| September | 51.6 | 55.9 | 58.2 | 60.1 | 55.9 | 46.6 | 50.8 | 55.8 | 60.5 | 54.8 | 44.0 |
| October | 51.5 | 56.0 | 58.7 | 60.4 | 56.2 | 46.5 | 52.4 | 55.9 | 61.4 | 56.1 | 44.8 |
| November | 49.0 | 53.2 | 56.6 | 57.1 | 53.8 | 42.7 | 49.2 | 54.0 | 58.2 | 52.7 | 40.6 |
| December | 44.6 | 49.0 | 52.3 | 51.8 | 49.4 | 36.9 | 45.0 | 49.7 | 54.4 | 48.5 | 35.7 |
| 1998 | 51.5 | 55.7 | 59.3 | 60.1 | 56.5 | 45.7 | 51.8 | 56.7 | 60.8 | 55.5 | 43.7 |
| 1999 | | | | | | | | | | | |
| January | 45.2 | 48.3 | 51.7 | 50.9 | 49.3 | 37.6 | 43.4 | 49.6 | 52.5 | 47.1 | 36.1 |
| February | 43.8 | 47.7 | 50.5 | 50.4 | 48.1 | 36.5 | 43.0 | 49.3 | 51.8 | 46.6 | 34.6 |
| March | 50.0 | 53.4 | 55.2 | 55.7 | 53.5 | 44.6 | 48.7 | 55.1 | 56.6 | 52.3 | 41.5 |
| April | 57.1 | 58.8 | 63.5 | 62.9 | 61.1 | 49.9 | 52.3 | 58.2 | 60.7 | 55.8 | 46.4 |
| May | 56.1 | 57.6 | 63.3 | 63.7 | 60.8 | 48.7 | 52.0 | 56.8 | 62.3 | 56.0 | 46.3 |
| June | 59.3 | 59.2 | 63.7 | 67.4 | 62.5 | 51.4 | 54.9 | 59.3 | 62.6 | 57.9 | 47.4 |
| July | 63.2 | 64.1 | 69.0 | 71.6 | 67.2 | 57.4 | 58.2 | 64.7 | 67.3 | 61.9 | 53.5 |
| August | 67.6 | 69.0 | 73.8 | 77.6 | 72.0 | 62.5 | 64.1 | 69.7 | 71.6 | 67.5 | 58.8 |
| September | 70.5 | 72.3 | 77.7 | 78.7 | 75.2 | 65.7 | 67.4 | 74.4 | 76.6 | 71.8 | 62.7 |
| October | 70.7 | 71.8 | 79.0 | 80.8 | 76.3 | 65.7 | 68.0 | 74.0 | 79.4 | 72.6 | 62.4 |
| November | 75.9 | 76.5 | 82.8 | 86.1 | 80.5 | 70.6 | 70.9 | 79.7 | 79.4 | 74.9 | 66.2 |
| December | 77.0 | 77.7 | 85.1 | 85.3 | 82.0 | 71.4 | 73.2 | 79.7 | 82.1 | 77.0 | 67.7 |
| 1999 | 61.7 | 64.3 | 68.5 | 70.4 | 66.3 | 55.7 | 58.0 | 64.8 | 67.6 | 62.0 | 51.9 |

^a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes)

| Year Month | U.S. Average | PAD District I | | | | | | | | |
|-------------------|-----------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | | Average | CT | ME | MA | NH | RI | VT | DE | DC |
| 1978 | 49.0 | — | 50.1 | 48.6 | 48.8 | 50.3 | 50.7 | 50.8 | 47.8 | 50.7 |
| 1979 | 70.4 | — | 72.0 | 68.8 | 70.9 | 72.5 | 72.8 | 72.5 | 68.2 | 74.2 |
| 1980 | 97.4 | — | 98.3 | 96.3 | 97.8 | 100.4 | 101.1 | 101.5 | 95.4 | 102.6 |
| 1981 | 119.4 | — | 121.7 | 120.4 | 121.3 | 123.7 | 123.8 | 125.4 | 117.3 | 127.4 |
| 1982 | 116.0 | — | 118.3 | 115.5 | 117.6 | 117.4 | 120.1 | 120.1 | 111.3 | 124.5 |
| 1983 | 107.8 | 109.0 | 109.1 | 102.8 | 109.1 | 104.1 | 110.5 | 112.9 | 106.0 | 117.0 |
| 1984 | 109.1 | 111.3 | 112.1 | 103.9 | 111.6 | 108.4 | 111.4 | 111.9 | 109.6 | 118.7 |
| 1985 | 105.3 | 106.8 | 108.0 | 99.7 | 107.0 | 102.4 | 106.7 | 107.7 | 104.6 | 114.3 |
| 1986 | 83.6 | 86.2 | 89.0 | 74.4 | 82.1 | 75.9 | 82.8 | 86.6 | 85.0 | 93.1 |
| 1987 | 80.3 | 81.4 | 83.4 | 74.7 | 80.6 | 76.5 | 82.5 | 81.1 | 79.3 | 91.8 |
| 1988 | 81.3 | 82.7 | 85.3 | 77.7 | 82.1 | 78.2 | 83.6 | 82.6 | 80.1 | 91.6 |
| 1989 | 90.0 | 91.7 | 92.9 | 89.4 | 92.6 | 89.3 | 93.9 | 90.5 | 88.2 | 98.6 |
| 1990 | 106.3 | 108.1 | 109.8 | 98.9 | 108.4 | 102.8 | 108.6 | 107.0 | 105.8 | 107.8 |
| 1991 | 101.9 | 104.1 | 106.2 | 96.0 | 103.0 | 91.6 | 99.9 | 101.9 | 99.7 | 112.2 |
| 1992 | 93.4 | 94.9 | 94.7 | 87.1 | 92.5 | 85.6 | 91.2 | 92.1 | 92.3 | 105.7 |
| 1993 | 91.1 | 92.1 | 91.9 | 82.6 | 89.7 | 82.8 | 89.3 | 90.4 | 89.9 | 104.5 |
| 1994 | 88.4 | 89.4 | 89.0 | 81.8 | 87.0 | 79.2 | 88.5 | 87.6 | 89.4 | 100.0 |
| 1995 | 86.7 | 87.5 | 86.4 | 78.7 | 84.4 | 77.9 | 87.4 | 85.3 | 87.0 | 101.0 |
| 1996 | 98.9 | 100.0 | 98.6 | 97.2 | 97.6 | 94.0 | 98.6 | 96.9 | 98.4 | 117.8 |
| 1997 | | | | | | | | | | |
| January | 107.9 | 109.0 | 108.6 | 105.2 | 106.5 | 102.1 | 107.0 | 104.4 | 106.5 | 130.4 |
| February | 105.1 | 106.0 | 105.2 | 102.2 | 103.4 | 101.0 | 104.5 | 103.5 | 104.2 | 127.0 |
| March | 101.6 | 102.5 | 99.3 | 94.3 | 97.7 | 98.6 | 100.4 | 103.1 | 100.7 | 121.4 |
| April | 99.2 | 100.3 | 97.6 | 90.9 | 95.9 | 95.2 | 99.4 | 100.4 | 100.1 | 116.3 |
| May | 96.4 | 97.1 | 93.4 | 90.6 | 93.0 | 91.9 | 97.3 | 97.7 | 96.4 | 108.6 |
| June | 92.3 | 92.9 | 89.9 | 88.1 | 89.1 | 89.1 | 93.3 | 92.9 | 90.8 | 99.9 |
| July | 88.3 | 88.7 | 83.7 | 86.7 | 87.5 | 85.6 | 91.6 | 91.1 | 88.8 | W |
| August | 86.9 | 86.8 | 84.2 | 85.8 | 84.7 | 85.3 | 91.0 | 92.7 | 89.2 | W |
| September | 88.7 | 89.0 | 85.5 | 87.0 | 87.0 | 86.3 | 91.2 | 91.7 | 88.5 | NA |
| October | 92.3 | 92.8 | 88.9 | 90.0 | 89.5 | 88.2 | 94.6 | 93.1 | 88.0 | 106.7 |
| November | 94.1 | 94.6 | 91.3 | 92.0 | 90.7 | 88.6 | 95.4 | 94.7 | 92.0 | W |
| December | 93.8 | 94.6 | 91.9 | 90.9 | 89.9 | 88.5 | 94.6 | 94.0 | 94.2 | 111.8 |
| 1997 | 98.4 | 99.3 | 96.3 | 94.2 | 96.0 | 94.2 | 98.9 | 98.7 | 98.4 | 117.4 |
| 1998 | | | | | | | | | | |
| January | 92.5 | 93.5 | 90.7 | 88.0 | 88.8 | 86.6 | 93.3 | 92.5 | 92.4 | 111.0 |
| February | 91.6 | 92.8 | 90.1 | 85.1 | 87.7 | 86.7 | 92.6 | 91.6 | 91.9 | 110.0 |
| March | 89.6 | 90.8 | 88.0 | 82.3 | 86.7 | 84.1 | 90.1 | 92.1 | 90.6 | 104.9 |
| April | 87.7 | 88.6 | 85.8 | 81.6 | 83.5 | 81.3 | 88.9 | 89.1 | 88.5 | 100.3 |
| May | 84.9 | 85.9 | 83.2 | 80.3 | 81.9 | 79.4 | 87.2 | 86.7 | 82.3 | NA |
| June | 81.2 | 82.1 | 78.1 | 78.6 | 78.5 | 75.6 | 84.4 | 84.3 | 79.8 | 89.8 |
| July | 77.7 | 78.4 | 74.4 | 76.0 | 76.2 | 70.5 | 83.3 | 81.4 | 74.1 | 84.0 |
| August | 75.5 | 76.1 | 71.4 | 74.3 | 74.0 | 68.5 | 78.6 | 80.9 | 74.5 | 85.6 |
| September | 77.0 | 77.6 | 72.4 | 74.4 | 74.2 | 70.8 | 78.8 | 80.5 | 73.0 | 84.6 |
| October | 78.6 | 79.1 | 75.5 | 74.1 | 75.3 | 71.1 | 81.7 | 82.4 | 76.4 | W |
| November | 79.9 | 80.6 | 77.0 | 73.3 | 74.7 | 72.3 | 80.4 | 82.0 | 82.4 | W |
| December | 78.9 | 79.6 | 77.1 | 70.9 | 74.3 | 71.4 | 79.9 | 81.7 | 80.9 | W |
| 1998 | 85.2 | 86.2 | 83.1 | 78.8 | 81.8 | 78.8 | 86.8 | 87.3 | 85.8 | 102.2 |
| 1999 | | | | | | | | | | |
| January | 80.5 | 81.4 | 78.6 | 72.0 | 76.1 | 70.8 | 79.9 | 80.6 | 82.1 | W |
| February | 80.0 | 80.8 | 77.3 | 71.6 | 75.6 | 70.4 | 79.4 | 79.7 | 80.4 | W |
| March | 81.0 | 81.4 | 77.9 | 74.3 | 76.1 | 70.4 | 79.3 | 79.5 | 82.9 | W |
| April | 83.0 | 83.2 | 79.6 | 79.3 | 76.9 | 70.2 | 79.2 | 80.4 | 88.7 | W |
| May | 82.0 | 82.3 | 76.7 | 79.2 | 77.6 | 69.0 | 79.5 | 79.8 | NA | W |
| June | 80.7 | 80.9 | 74.6 | 77.5 | 76.1 | 68.5 | 78.2 | 78.5 | 77.0 | W |
| July | 81.5 | 81.4 | 77.3 | 79.9 | 77.6 | 69.7 | 79.0 | 80.1 | 76.0 | W |
| August | 83.5 | 82.7 | 79.5 | 83.1 | 80.4 | 74.5 | 81.2 | 82.4 | 78.1 | W |
| September | 90.1 | 89.6 | 85.2 | 89.0 | 86.1 | 82.0 | 90.6 | 88.2 | 85.0 | W |
| October | 94.9 | 94.9 | 90.9 | 91.4 | 91.0 | 87.8 | 93.0 | 92.4 | 90.3 | W |
| November | 100.1 | 100.2 | 95.8 | 97.2 | 96.5 | 92.0 | 96.8 | 95.7 | 97.0 | W |
| December | 104.5 | 104.9 | 100.9 | 100.4 | 100.0 | 99.0 | 101.6 | 99.6 | 104.2 | W |
| 1999 | 87.6 | 88.0 | 85.2 | 81.3 | 83.6 | 77.0 | 85.8 | 85.4 | 88.4 | 101.1 |

See footnotes at end of table.

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Year Month | PAD District I (Continued) | | | | | | PAD District II | | | |
|-------------------|----------------------------|--------------|--------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|
| | MD | NJ | NY | PA | VA | WV | Average | IL | IN | MI |
| 1978 | 49.2 | 49.6 | 50.1 | 48.8 | 49.1 | 46.2 | — | 46.5 | 48.5 | 47.9 |
| 1979 | 70.1 | 71.0 | 71.2 | 69.8 | 70.4 | 65.1 | — | 68.8 | 72.7 | 70.9 |
| 1980 | 97.9 | 97.9 | 98.2 | 96.4 | 98.5 | 92.2 | — | 95.8 | 99.6 | 97.8 |
| 1981 | 121.4 | 121.5 | 123.2 | 118.1 | 120.5 | 115.0 | — | 114.9 | 118.5 | 118.3 |
| 1982 | 117.1 | 117.4 | 120.5 | 113.7 | 117.7 | 109.3 | — | 110.9 | 114.3 | 113.9 |
| 1983 | 110.3 | 107.9 | 112.1 | 105.8 | 108.7 | 101.0 | 102.0 | 100.4 | 100.7 | 106.4 |
| 1984 | 113.5 | 111.0 | 115.5 | 107.9 | 110.5 | 102.1 | 101.7 | 100.1 | 103.1 | 105.0 |
| 1985 | 108.8 | 105.9 | 111.3 | 102.3 | 106.3 | 98.0 | 99.4 | 97.5 | 99.1 | 102.1 |
| 1986 | 91.4 | 90.2 | 91.1 | 81.4 | 86.6 | 74.6 | 72.7 | NA | 74.8 | 81.0 |
| 1987 | 86.6 | 84.3 | 85.2 | 76.9 | 79.5 | 76.4 | 74.8 | 79.8 | 75.4 | 77.5 |
| 1988 | 87.0 | 84.8 | 86.3 | 77.8 | 80.5 | 74.2 | 74.3 | 77.6 | 75.4 | 77.5 |
| 1989 | 93.8 | 91.8 | 95.8 | 85.1 | 87.0 | 83.0 | 81.9 | 80.9 | 83.2 | 85.3 |
| 1990 | 111.9 | 108.8 | 112.5 | 102.6 | 110.6 | 99.1 | 97.8 | 96.1 | 99.3 | 100.9 |
| 1991 | 108.4 | 104.0 | 111.3 | 99.7 | 101.1 | 93.4 | 90.8 | 92.7 | 91.8 | 94.2 |
| 1992 | 100.0 | 93.9 | 102.8 | 89.0 | 92.8 | 86.4 | 82.9 | 87.7 | 81.2 | 87.2 |
| 1993 | 98.1 | 92.4 | 100.1 | 86.3 | 89.3 | 85.6 | 83.3 | 84.4 | 81.0 | 87.2 |
| 1994 | 95.0 | 89.5 | 96.6 | 85.7 | 85.3 | 80.9 | 80.8 | 78.4 | 81.2 | 86.3 |
| 1995 | 93.6 | 88.8 | 95.5 | 82.6 | 84.4 | 81.5 | 80.9 | 78.5 | 81.6 | 86.0 |
| 1996 | 106.3 | 102.4 | 106.3 | 95.3 | 95.2 | 96.0 | 91.3 | 89.3 | 91.2 | 97.7 |
| 1997 | | | | | | | | | | |
| January | 117.1 | 111.6 | 114.3 | 104.2 | 105.5 | 103.8 | 99.7 | 99.2 | 100.9 | 105.6 |
| February | 115.0 | 108.7 | 111.6 | 102.1 | 102.7 | 101.2 | 97.7 | 93.2 | 97.0 | 104.4 |
| March | 108.1 | 104.9 | 111.2 | 97.7 | 100.4 | 98.1 | 93.2 | 90.2 | 94.7 | NA |
| April | 105.6 | 102.8 | 109.4 | 94.8 | 96.7 | 95.7 | 90.7 | 85.5 | NA | 91.7 |
| May | 101.9 | 100.1 | 107.7 | 92.4 | 89.9 | 92.9 | 90.4 | 81.9 | 88.7 | 90.7 |
| June | 98.0 | 97.2 | 103.6 | 87.6 | 87.8 | 90.6 | 87.0 | 81.4 | 84.2 | 88.2 |
| July | 96.1 | 90.3 | 99.4 | 82.0 | 85.9 | 87.4 | 83.3 | 79.9 | 79.9 | 84.9 |
| August | 93.8 | 90.1 | 92.9 | 80.7 | 85.3 | 85.0 | 84.2 | 81.3 | 83.2 | 87.4 |
| September | 94.7 | 91.2 | 94.5 | 82.8 | 88.9 | 87.6 | 84.4 | 77.4 | 80.4 | 88.3 |
| October | 97.8 | 95.4 | 100.6 | 87.2 | 90.2 | 88.1 | 87.1 | 82.6 | 84.5 | 88.9 |
| November | 100.3 | 97.8 | 101.7 | 89.5 | 91.8 | 92.2 | 88.3 | 81.5 | 85.0 | 93.6 |
| December | 100.9 | 98.2 | 101.8 | 89.9 | 92.5 | 93.6 | 85.8 | 82.1 | 81.8 | 88.9 |
| 1997 | 105.7 | 103.3 | 106.5 | 95.0 | 94.8 | 96.2 | 91.0 | 87.0 | 86.5 | 94.2 |
| 1998 | | | | | | | | | | |
| January | 100.4 | 96.5 | 101.4 | 89.2 | 92.1 | 91.1 | 82.6 | 80.4 | 79.9 | 85.9 |
| February | 98.8 | 95.8 | 101.0 | 88.5 | 91.4 | 88.9 | 80.6 | 79.7 | 78.9 | 84.2 |
| March | 96.8 | 92.9 | 98.3 | 86.2 | 89.6 | 88.5 | 79.6 | 77.2 | 77.9 | 83.3 |
| April | 93.1 | 91.7 | 97.1 | 84.0 | 88.4 | 86.8 | 79.2 | 74.4 | 77.0 | 81.8 |
| May | 89.0 | 89.6 | 95.0 | 82.1 | 83.8 | 82.1 | 76.7 | 70.0 | 73.2 | 81.5 |
| June | 85.8 | 83.9 | 92.2 | 75.7 | 82.4 | 79.8 | 74.0 | NA | 72.1 | 79.3 |
| July | 81.2 | 79.0 | 89.0 | 70.1 | 81.4 | 73.3 | 72.8 | 70.7 | 69.7 | 76.5 |
| August | 79.4 | 77.1 | 83.7 | 69.9 | 79.0 | 72.6 | 70.8 | NA | 71.0 | 74.5 |
| September | 81.7 | 80.3 | 85.2 | 71.7 | 80.1 | 72.6 | 72.6 | 66.2 | 72.5 | 75.9 |
| October | 80.3 | 82.3 | 88.0 | 74.1 | 80.3 | 76.9 | 73.8 | 69.8 | 73.0 | 77.3 |
| November | 82.1 | 83.5 | 89.3 | 76.6 | 81.2 | 76.8 | 73.1 | 70.8 | 71.9 | 77.9 |
| December | 80.3 | 82.6 | 88.5 | 76.0 | 79.9 | 73.8 | 71.3 | 66.6 | 69.3 | 77.9 |
| 1998 | 90.2 | 89.2 | 94.8 | 81.4 | 85.6 | 81.8 | 76.5 | 73.5 | 74.8 | 80.4 |
| 1999 | | | | | | | | | | |
| January | 85.7 | 83.5 | 90.3 | 77.8 | 81.2 | 74.6 | 71.7 | 68.6 | 71.4 | 76.2 |
| February | 86.1 | 83.4 | 89.6 | 77.3 | 81.4 | 72.6 | 71.1 | 65.9 | 71.0 | 76.5 |
| March | 86.8 | 83.6 | 90.6 | 77.3 | 81.6 | 78.4 | 73.8 | 67.8 | 73.7 | 77.7 |
| April | 86.9 | 88.6 | 94.2 | 75.4 | 85.8 | 71.9 | 76.4 | 63.4 | 75.6 | 81.5 |
| May | 84.5 | 87.0 | 95.6 | 75.0 | 83.5 | 71.2 | 75.3 | 60.2 | 72.9 | NA |
| June | 81.8 | 84.4 | 96.2 | 73.3 | 82.6 | 66.2 | 74.3 | W | 74.0 | NA |
| July | 84.4 | 86.1 | 95.5 | 72.8 | 83.0 | 69.7 | 78.4 | 62.8 | 76.3 | NA |
| August | 85.9 | 88.0 | NA | 73.9 | 84.8 | 75.8 | 84.4 | 80.6 | 84.5 | NA |
| September | 92.4 | 94.9 | 98.6 | 81.1 | 88.8 | 79.4 | 89.8 | 85.7 | 91.7 | NA |
| October | 95.7 | 100.8 | 105.6 | 86.0 | 92.9 | NA | 92.6 | 89.2 | 90.9 | NA |
| November | 102.2 | 105.7 | 111.0 | 91.3 | 99.2 | NA | 97.6 | 92.6 | 96.8 | NA |
| December | 107.9 | 111.8 | 114.7 | 95.4 | 103.7 | NA | 100.6 | 95.7 | 99.3 | NA |
| 1999 | 90.7 | 91.3 | 96.9 | 81.5 | 87.0 | 78.9 | 82.3 | 71.6 | 79.3 | 88.3 |

See footnotes at end of table.

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Year Month | PAD District II (Continued) | | | PAD District III Average | PAD District IV | | PAD District V | | | |
|-------------------|-----------------------------|-------------|-------------|--------------------------------|-----------------|-------------|----------------|-------------|--------------|--------------|
| | MN | OH | WI | | Average | ID | Average | AK | OR | WA |
| 1978 | 47.8 | 47.4 | 44.7 | — | — | 43.6 | — | 53.2 | 45.8 | 48.6 |
| 1979 | 72.4 | 68.6 | 67.3 | — | — | 62.1 | — | 68.2 | 68.0 | 69.7 |
| 1980 | 99.9 | 91.9 | 91.5 | — | — | 91.6 | — | 97.8 | 97.3 | 100.8 |
| 1981 | 118.4 | 113.2 | 109.1 | — | — | 110.4 | — | 118.0 | 111.4 | 116.5 |
| 1982 | 115.1 | 110.2 | 107.8 | — | — | 110.4 | — | 117.4 | 111.6 | 117.6 |
| 1983 | 103.1 | 101.3 | 101.2 | 87.4 | 94.2 | 101.8 | 106.4 | 108.8 | 103.6 | 109.0 |
| 1984 | 104.1 | 102.1 | 101.0 | 97.9 | 96.8 | 98.5 | 101.5 | 106.9 | 99.3 | 102.6 |
| 1985 | 101.9 | 99.7 | 98.3 | 92.5 | 96.1 | 97.2 | 100.9 | 108.3 | 97.1 | 101.1 |
| 1986 | 79.2 | 77.7 | 75.6 | 67.4 | 70.6 | 73.8 | 78.1 | 94.9 | 70.4 | 77.5 |
| 1987 | 74.6 | 74.7 | 75.1 | 63.7 | 69.6 | 68.8 | 77.8 | 86.5 | 72.5 | 79.5 |
| 1988 | 73.5 | 74.7 | 73.9 | 62.8 | 69.1 | 68.8 | 76.9 | 86.9 | 70.9 | 78.5 |
| 1989 | 82.4 | 81.6 | 81.1 | 70.7 | 78.6 | 77.8 | 86.6 | 96.4 | 80.2 | 87.4 |
| 1990 | 101.4 | 98.1 | 94.2 | 85.5 | 97.0 | 97.4 | 102.6 | 110.1 | 97.0 | 102.9 |
| 1991 | 91.1 | 91.0 | 89.5 | 78.7 | 92.4 | 95.1 | 99.8 | 105.0 | 93.3 | 101.6 |
| 1992 | 82.6 | 83.6 | 81.6 | 71.3 | 84.8 | 85.7 | 92.1 | 94.1 | 87.6 | 94.0 |
| 1993 | 83.2 | 84.0 | 82.3 | 75.4 | 86.0 | 86.2 | 96.8 | 96.1 | 91.8 | 99.9 |
| 1994 | 80.6 | 81.2 | 81.1 | 71.4 | 78.6 | 78.9 | 90.9 | 86.5 | 88.7 | 95.0 |
| 1995 | 80.1 | 80.8 | 81.2 | 69.0 | 84.4 | 83.9 | 90.6 | 83.4 | 89.4 | 96.2 |
| 1996 | 90.9 | 92.1 | 89.9 | 77.5 | 94.2 | 93.3 | 99.9 | 90.9 | 98.9 | 108.0 |
| 1997 | | | | | | | | | | |
| January | 99.4 | 100.7 | 98.3 | 85.5 | 96.8 | 94.9 | 108.5 | 97.2 | 105.7 | 117.6 |
| February | 97.0 | 98.4 | 96.8 | 79.7 | 97.3 | 94.5 | 109.1 | 97.7 | 106.7 | 118.8 |
| March | 91.4 | 92.3 | 96.8 | 75.1 | 97.5 | 100.6 | 109.3 | 98.9 | 107.5 | 116.6 |
| April | 89.4 | 92.3 | 92.9 | 74.7 | 95.9 | 98.3 | 107.7 | 97.6 | 106.0 | 114.9 |
| May | 89.0 | 90.4 | 93.4 | 70.9 | 94.5 | 98.4 | 103.9 | 96.5 | 104.6 | 109.1 |
| June | 87.2 | 86.8 | 90.8 | 70.3 | NA | 93.4 | 102.5 | 96.1 | 100.2 | 112.2 |
| July | 84.7 | 83.2 | 86.9 | 70.4 | 89.9 | 89.9 | 103.3 | 97.6 | 96.8 | NA |
| August | 84.7 | 81.7 | 86.5 | 72.3 | 88.6 | 91.2 | 101.6 | 96.5 | 99.2 | 108.8 |
| September | 83.6 | 84.2 | 88.0 | 72.1 | 91.1 | 92.5 | 103.6 | 96.8 | 101.2 | 110.9 |
| October | 86.2 | 88.2 | 89.5 | 73.9 | 91.8 | 93.0 | 104.3 | 97.8 | 101.6 | 111.6 |
| November | 86.4 | 89.2 | 89.8 | 72.9 | 93.7 | 94.4 | 105.7 | 98.2 | 102.3 | 112.8 |
| December | 84.4 | 85.8 | 88.6 | 68.5 | 92.4 | 93.4 | 102.4 | 96.4 | 98.4 | 109.0 |
| 1997 | 89.9 | 91.3 | 93.3 | 73.8 | 93.7 | 95.3 | 106.0 | 97.3 | 103.1 | 113.9 |
| 1998 | | | | | | | | | | |
| January | 81.5 | 82.2 | 85.4 | 66.2 | 83.2 | 84.9 | 98.6 | NA | 93.6 | 104.6 |
| February | 78.1 | 80.9 | 83.6 | 64.7 | 79.4 | 80.8 | 94.7 | 87.4 | 89.3 | 100.8 |
| March | 77.2 | 79.5 | 83.0 | 62.3 | 76.9 | 78.6 | 92.7 | 86.5 | 85.8 | 98.9 |
| April | 77.8 | 79.5 | 81.6 | 63.0 | 79.1 | 79.6 | 92.7 | 86.8 | 86.2 | 98.8 |
| May | 72.6 | 78.8 | 80.5 | 61.2 | 76.9 | 78.1 | 90.9 | 86.2 | 85.2 | 97.3 |
| June | 68.8 | 75.1 | 78.8 | W | 75.1 | 74.9 | 86.3 | 85.8 | 82.2 | 89.9 |
| July | 69.4 | 72.7 | 77.8 | 56.2 | 73.0 | NA | 83.2 | 81.8 | 82.2 | 86.5 |
| August | 68.2 | 70.1 | 75.5 | 55.1 | 77.3 | 79.6 | 84.5 | 82.5 | 84.4 | 87.7 |
| September | 70.5 | 72.3 | 74.9 | 59.8 | 78.2 | 78.4 | 86.4 | 83.4 | 83.7 | 90.2 |
| October | 70.7 | 74.4 | 76.8 | 57.9 | 78.6 | 78.8 | 89.2 | 84.4 | 84.1 | 94.9 |
| November | 70.3 | 73.4 | 76.6 | 55.6 | 77.0 | 76.4 | 89.4 | 82.7 | 82.4 | 97.1 |
| December | 67.9 | 71.6 | 74.6 | 51.9 | 71.0 | 71.1 | 88.5 | 82.6 | 81.9 | 95.0 |
| 1998 | 73.8 | 76.7 | 80.1 | 59.1 | 77.6 | 78.4 | 91.4 | 85.2 | 86.1 | 97.8 |
| 1999 | | | | | | | | | | |
| January | 68.0 | 72.9 | 75.0 | 53.8 | 68.7 | 68.5 | 87.1 | 80.5 | 82.1 | 93.1 |
| February | 67.0 | 71.9 | 73.9 | 51.0 | 69.0 | 67.8 | 87.5 | 81.8 | 80.5 | 93.6 |
| March | 69.5 | 76.4 | 76.4 | 52.2 | 71.5 | 70.9 | 93.8 | 84.8 | 88.4 | 101.6 |
| April | 73.5 | 76.0 | 77.8 | NA | NA | 74.1 | 104.5 | NA | 98.1 | 111.6 |
| May | 72.5 | 76.1 | 77.3 | NA | 74.9 | 75.4 | 101.2 | 96.0 | 95.8 | 107.6 |
| June | 72.4 | 77.3 | 76.4 | NA | 76.1 | 75.7 | 103.0 | 96.8 | 105.2 | 110.3 |
| July | 74.0 | 78.8 | 79.8 | NA | 78.8 | 78.2 | 103.0 | 99.2 | 103.6 | 110.3 |
| August | 81.5 | 80.3 | 86.7 | NA | 82.4 | 81.6 | NA | NA | 102.9 | 107.9 |
| September | 85.3 | 86.9 | 91.6 | NA | 86.3 | 89.7 | 105.9 | 103.9 | 100.6 | 111.3 |
| October | 89.7 | 89.9 | 95.3 | NA | 85.4 | 87.5 | 109.4 | 108.6 | 102.2 | 114.0 |
| November | 93.9 | 96.2 | 99.0 | NA | 85.9 | 89.7 | 112.1 | 111.7 | 104.8 | 116.8 |
| December | 99.1 | 97.5 | 101.1 | NA | 90.2 | 92.7 | 114.7 | 117.1 | 106.0 | 118.5 |
| 1999 | 77.4 | 82.0 | 84.7 | 64.8 | 80.6 | 76.2 | 100.5 | 96.6 | 93.8 | 106.5 |

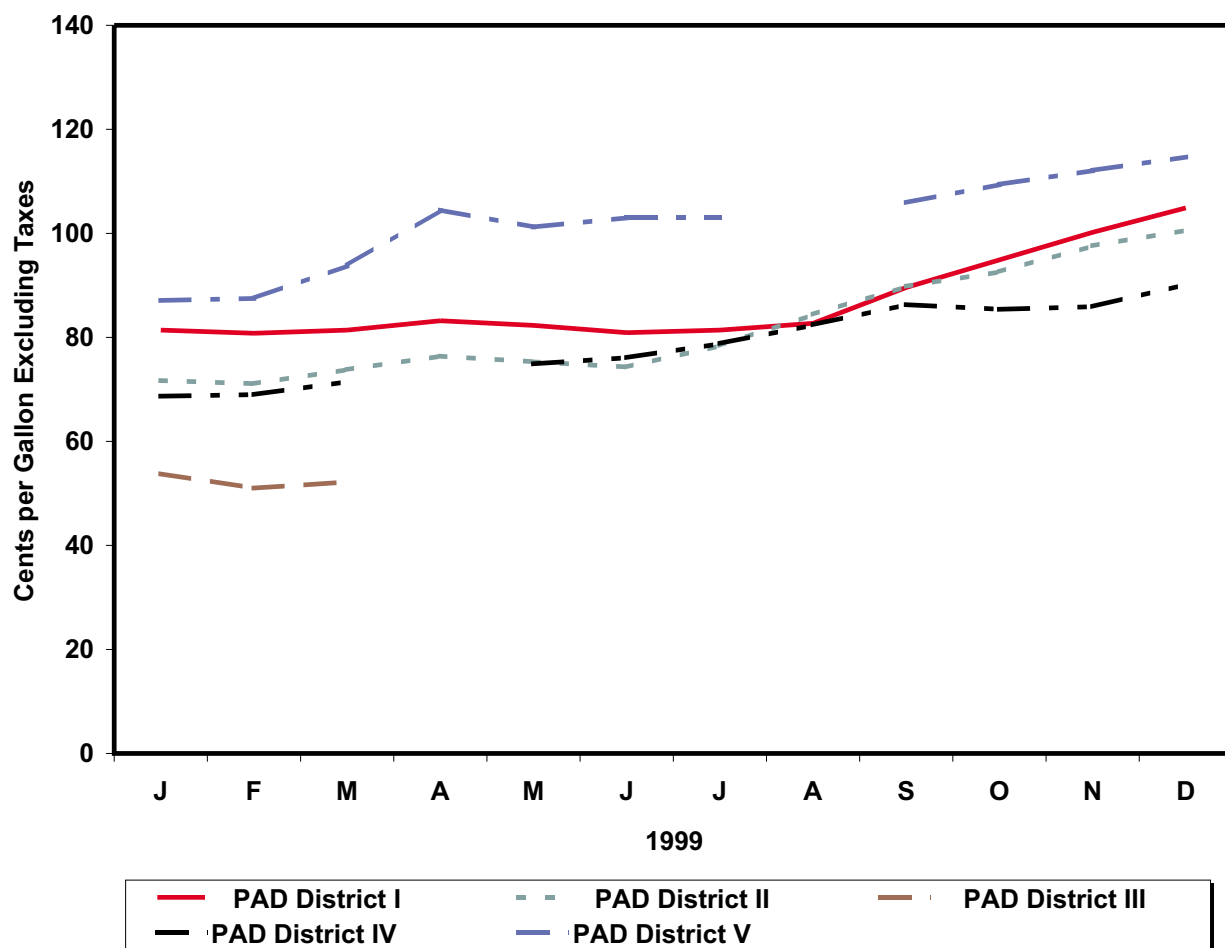
Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

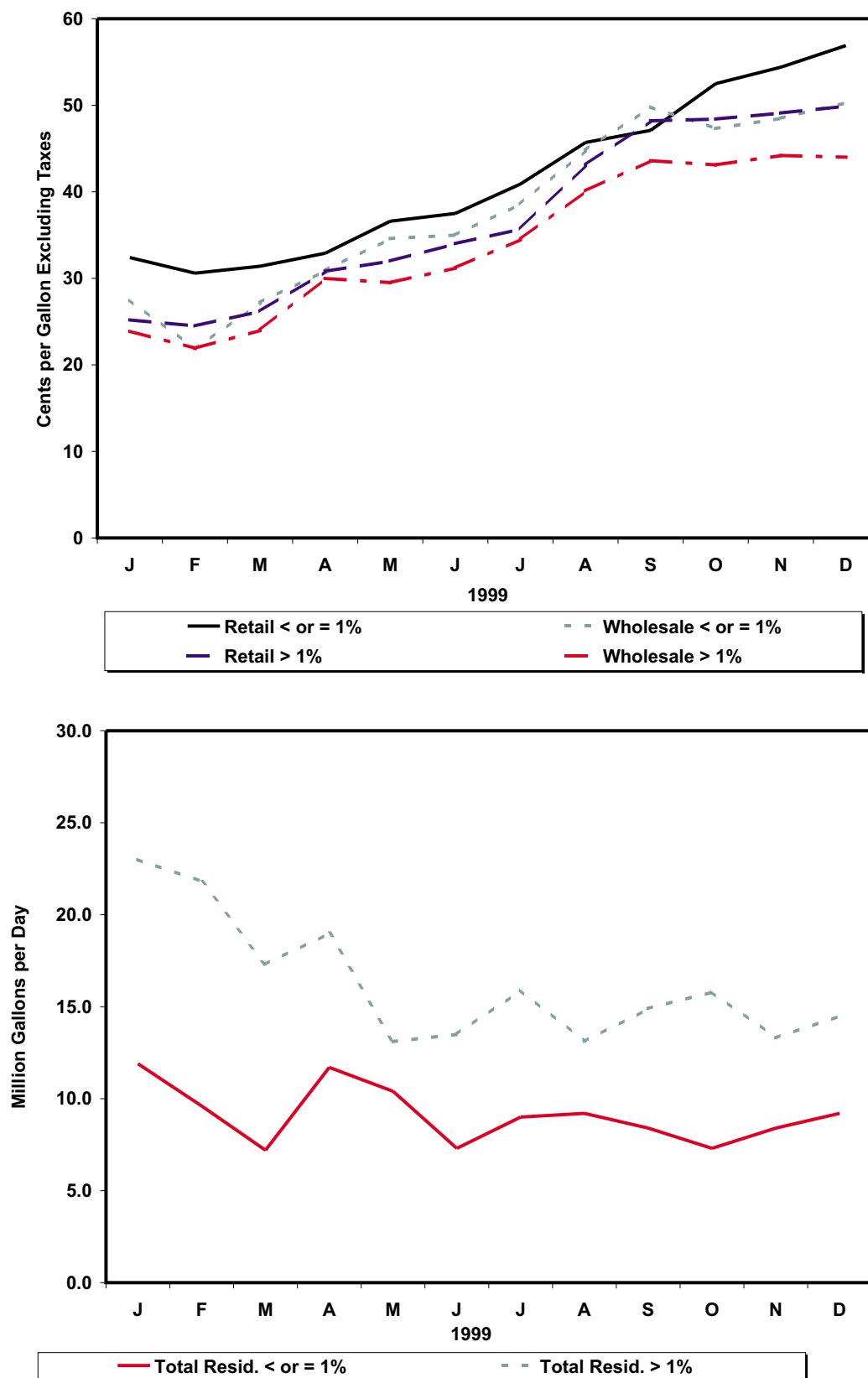
Table 19. U.S. Refiner Residual Fuel Oil Prices

(Cents per Gallon Excluding Taxes)

| Year Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|-----------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| 1978 | 31.4 | 29.3 | 27.5 | 24.5 | 29.8 | 26.3 |
| 1979 | 46.8 | 45.0 | 38.9 | 36.6 | 43.6 | 39.9 |
| 1980 | 67.5 | 60.8 | 52.3 | 47.9 | 60.7 | 52.8 |
| 1981 | 82.9 | 74.8 | 67.3 | 62.2 | 75.6 | 66.3 |
| 1982 | 74.7 | 69.5 | 61.1 | 57.2 | 67.6 | 61.2 |
| 1983 | 69.5 | 64.3 | 61.1 | 59.1 | 65.1 | 60.9 |
| 1984 | 72.0 | 68.5 | 65.9 | 63.9 | 68.7 | 65.4 |
| 1985 | 64.4 | 61.0 | 58.2 | 56.0 | 61.0 | 57.7 |
| 1986 | 37.2 | 32.8 | 31.7 | 28.9 | 34.3 | 30.5 |
| 1987 | 44.7 | 41.2 | 39.6 | 36.2 | 42.3 | 38.5 |
| 1988 | 37.2 | 33.3 | 30.0 | 27.1 | 33.4 | 30.0 |
| 1989 | 43.6 | 40.7 | 34.4 | 33.1 | 38.5 | 36.0 |
| 1990 | 50.5 | 47.2 | 40.0 | 37.2 | 44.4 | 41.3 |
| 1991 | 40.2 | 36.4 | 30.6 | 29.2 | 34.0 | 31.4 |
| 1992 | 38.9 | 35.1 | 31.2 | 28.6 | 33.6 | 30.8 |
| 1993 | 39.7 | 33.7 | 30.3 | 25.6 | 33.7 | 29.3 |
| 1994 | 40.1 | 34.5 | 33.0 | 28.7 | 35.2 | 31.7 |
| 1995 | 43.6 | 38.3 | 37.7 | 33.8 | 39.2 | 36.3 |
| 1996 | 52.6 | 45.6 | 43.3 | 38.9 | 45.5 | 42.0 |
| 1997 | | | | | | |
| January | 58.7 | 46.2 | 46.3 | 39.3 | 49.5 | 42.9 |
| February | 54.6 | 43.7 | 41.8 | 35.4 | 45.2 | 39.3 |
| March | 49.3 | 39.8 | 37.6 | 33.9 | 40.3 | 35.8 |
| April | 46.4 | 37.6 | 37.5 | 35.2 | 39.7 | 36.1 |
| May | 45.2 | 36.7 | 38.6 | 35.4 | 40.3 | 35.8 |
| June | 44.4 | 39.5 | 38.7 | 34.7 | 40.1 | 36.7 |
| July | 44.2 | 38.5 | 38.2 | 35.3 | 39.6 | 36.5 |
| August | 44.6 | 39.4 | 39.5 | 37.5 | 40.7 | 38.3 |
| September | 46.4 | 40.1 | 40.1 | 37.5 | 41.3 | 38.7 |
| October | 48.2 | 44.6 | 42.9 | 39.7 | 43.9 | 42.0 |
| November | 51.2 | 46.5 | 43.8 | 41.6 | 45.7 | 43.5 |
| December | 48.5 | 38.7 | 37.8 | 32.8 | 40.2 | 35.6 |
| 1997 | 48.8 | 41.5 | 40.3 | 36.6 | 42.3 | 38.7 |
| 1998 | | | | | | |
| January | 44.7 | 35.2 | 32.6 | 28.9 | 35.4 | 31.1 |
| February | 39.6 | 30.7 | 30.6 | 26.7 | 32.7 | 28.3 |
| March | 35.6 | 29.4 | 26.0 | 24.1 | 28.6 | 26.4 |
| April | 35.9 | 32.9 | 30.5 | 28.7 | 31.8 | 30.3 |
| May | 37.6 | 31.9 | 30.1 | 28.3 | 31.9 | 29.5 |
| June | 36.1 | 29.3 | 29.6 | 27.0 | 31.3 | 27.9 |
| July | 35.1 | 30.7 | 30.0 | 28.7 | 31.5 | 29.6 |
| August | 32.3 | 26.9 | 27.4 | 26.1 | 28.7 | 26.5 |
| September | 32.4 | 29.9 | 26.0 | 27.0 | 27.6 | 27.9 |
| October | 33.6 | 31.0 | 28.1 | 27.0 | 29.7 | 28.2 |
| November | 33.6 | 27.3 | 28.9 | 25.1 | 30.5 | 26.0 |
| December | 31.9 | 24.0 | 24.5 | 23.0 | 26.8 | 23.3 |
| 1998 | 35.4 | 29.9 | 28.7 | 26.9 | 30.5 | 28.0 |
| 1999 | | | | | | |
| January | 32.4 | 27.5 | 25.2 | 23.9 | 26.9 | 25.6 |
| February | 30.6 | 21.8 | 24.5 | 21.9 | 26.1 | 21.9 |
| March | 31.4 | 27.2 | 26.2 | 24.0 | 27.6 | 25.1 |
| April | 32.9 | 30.9 | 30.8 | 30.0 | 31.4 | 30.4 |
| May | 36.6 | 34.6 | 32.0 | 29.5 | 33.6 | 32.5 |
| June | 37.5 | 35.0 | 34.0 | 31.2 | 35.1 | 32.6 |
| July | 40.9 | 38.6 | 35.7 | 34.5 | 37.4 | 36.1 |
| August | 45.7 | 44.8 | 43.1 | 40.1 | 43.9 | 42.7 |
| September | 47.1 | 49.8 | 48.2 | 43.6 | 48.0 | 46.7 |
| October | 52.5 | 47.3 | 48.4 | 43.1 | 49.4 | 44.8 |
| November | 54.4 | 48.5 | 49.1 | 44.2 | 50.4 | 46.8 |
| December | 56.9 | 50.3 | 49.9 | 44.0 | 51.9 | 47.2 |
| 1999 | 40.5 | 38.2 | 36.2 | 32.9 | 37.4 | 35.4 |

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 20. U.S. Refiner Residual Fuel Oil Volumes

(Million Gallons per Day)

| Year Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Total | |
|-------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| 1983 | 13.4 | 7.2 | 14.9 | 12.9 | 28.3 | 20.2 |
| 1984 | 15.1 | 6.7 | 17.8 | 14.6 | 32.9 | 21.3 |
| 1985 | 11.4 | 7.0 | 13.8 | 12.9 | 25.2 | 19.9 |
| 1986 | 15.2 | 7.9 | 16.4 | 10.7 | 31.6 | 18.6 |
| 1987 | 15.1 | 7.8 | 13.9 | 9.1 | 29.0 | 16.9 |
| 1988 | 14.2 | 8.7 | 15.9 | 10.3 | 30.2 | 18.9 |
| 1989 | 13.4 | 7.9 | 17.0 | 13.1 | 30.4 | 21.0 |
| 1990 | 11.1 | 7.4 | 14.9 | 10.5 | 25.9 | 17.9 |
| 1991 | 8.6 | 5.6 | 15.5 | 12.2 | 24.0 | 17.8 |
| 1992 | 7.1 | 5.2 | 15.3 | 10.0 | 22.4 | 15.2 |
| 1993 | 6.2 | 5.7 | 11.1 | 6.9 | 17.2 | 12.6 |
| 1994 | 4.2 | 6.6 | 9.3 | 6.2 | 13.5 | 12.8 |
| 1995 | 2.9 | 7.7 | 8.7 | 5.9 | 11.6 | 13.6 |
| 1996 | 3.1 | 6.3 | 9.8 | 7.4 | 12.9 | 13.8 |
| 1997 | | | | | | |
| January | 3.6 | 7.3 | 10.2 | 6.8 | 13.8 | 14.1 |
| February | 3.8 | 6.5 | 10.4 | 7.3 | 14.1 | 13.9 |
| March | 3.2 | 3.0 | 10.4 | 6.4 | 13.6 | 9.4 |
| April | 2.8 | 3.7 | 8.7 | 6.8 | 11.5 | 10.5 |
| May | 2.7 | 2.7 | 8.0 | 5.5 | 10.7 | 8.2 |
| June | 3.0 | 4.3 | 9.3 | 6.0 | 12.3 | 10.4 |
| July | 3.2 | 4.1 | 10.2 | 6.8 | 13.5 | 10.9 |
| August | 2.9 | 5.1 | 9.2 | 7.0 | 12.1 | 12.1 |
| September | 2.6 | 5.0 | 10.1 | 6.6 | 12.6 | 11.6 |
| October | 2.9 | 5.7 | 12.2 | 6.7 | 15.1 | 12.4 |
| November | 3.6 | 4.6 | 10.8 | 7.2 | 14.4 | 11.8 |
| December | 3.9 | 6.0 | 13.6 | 6.8 | 17.5 | 12.9 |
| 1997 | 3.2 | 4.8 | 10.3 | 6.7 | 13.4 | 11.5 |
| 1998 | | | | | | |
| January | 3.6 | 4.8 | 11.9 | 9.1 | 15.5 | 13.9 |
| February | 3.1 | 4.1 | 10.4 | 6.0 | 13.5 | 10.0 |
| March | 4.2 | 5.5 | 11.2 | 7.2 | 15.5 | 12.7 |
| April | 3.5 | 6.5 | 10.8 | 11.1 | 14.3 | 17.6 |
| May | 3.0 | 4.7 | 9.9 | 10.0 | 13.0 | 14.8 |
| June | 3.7 | 6.8 | 10.2 | 11.3 | 13.8 | 18.2 |
| July | 4.9 | 8.6 | 11.6 | 10.8 | 16.5 | 19.3 |
| August | 4.8 | 7.2 | 13.0 | 9.2 | 17.8 | 16.5 |
| September | 3.2 | 5.3 | 9.8 | 12.2 | 13.0 | 17.4 |
| October | 4.0 | 5.4 | 10.0 | 11.8 | 14.1 | 17.2 |
| November | 4.1 | 5.0 | 7.7 | 8.0 | 11.8 | 12.9 |
| December | 4.4 | 4.9 | 9.7 | 8.9 | 14.1 | 13.7 |
| 1998 | 3.9 | 5.7 | 10.5 | 9.6 | 14.4 | 15.4 |
| 1999 | | | | | | |
| January | 4.4 | 7.5 | 14.4 | 8.6 | 18.7 | 16.2 |
| February | 4.4 | 5.2 | 12.0 | 9.8 | 16.3 | 15.0 |
| March | 4.1 | 3.1 | 11.4 | 5.9 | 15.6 | 9.0 |
| April | 4.4 | 7.3 | 10.2 | 8.8 | 14.6 | 16.1 |
| May | 4.7 | 5.7 | 9.2 | 3.9 | 13.9 | 9.6 |
| June | 4.1 | 3.2 | 8.3 | 5.2 | 12.4 | 8.4 |
| July | 4.6 | 4.4 | 9.2 | 6.7 | 13.7 | 11.1 |
| August | 4.0 | 5.2 | 9.0 | 4.1 | 13.0 | 9.3 |
| September | 2.6 | 5.8 | 9.2 | 5.7 | 11.9 | 11.5 |
| October | 3.0 | 4.3 | 9.0 | 6.8 | 12.0 | 11.0 |
| November | 2.8 | 6.6 | 9.0 | 4.3 | 11.8 | 10.9 |
| December | 3.7 | 5.5 | 9.2 | 5.3 | 12.9 | 10.8 |
| 1999 | 3.9 | 5.3 | 10.0 | 6.2 | 13.9 | 11.5 |

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Crude Oil Prices

Table 21. Domestic Crude Oil First Purchase Prices
(Dollars per Barrel)

| Year Month | U.S. Average | | PAD District I | | | | PAD District II | | | | | | |
|-----------------|-----------------|------------------------------|----------------|-------|-------|-------|-----------------|-------|-------|-------|-------|-------|-------|
| | U.S. Average | Less AK North Slope | Average | NY | PA | WV | Average | IL | IN | KS | KY | MI | NE |
| 1978 | 9.00 | 9.56 | 12.25 | W | 14.72 | 14.48 | 11.91 | 13.81 | 13.70 | 13.20 | 13.73 | 11.86 | 11.40 |
| 1979 | 12.64 | 13.01 | 14.30 | W | 24.13 | 23.35 | 18.33 | 23.49 | 23.28 | 21.57 | 22.55 | 14.47 | 18.13 |
| 1980 | 21.59 | 22.65 | 22.66 | W | 37.46 | 36.92 | 30.12 | 35.78 | 35.91 | 34.20 | 34.98 | 23.54 | 30.60 |
| 1981 | 31.77 | 33.71 | 35.22 | W | 36.03 | 35.63 | 35.63 | 36.03 | 36.07 | 35.80 | 35.90 | 35.74 | 35.32 |
| 1982 | 28.52 | 30.43 | 31.77 | 30.91 | 30.77 | 29.98 | 31.65 | 31.69 | 31.66 | 30.79 | 31.19 | 31.80 | 30.98 |
| 1983 | 26.19 | 28.00 | 28.32 | 28.19 | 28.28 | 27.27 | 29.17 | 29.12 | 29.06 | 28.45 | 28.60 | 28.93 | 28.58 |
| 1984 | 25.88 | 27.59 | 27.76 | 27.70 | 27.71 | 26.90 | 28.62 | 28.76 | 28.72 | 27.99 | 28.24 | 28.54 | 27.83 |
| 1985 | 24.09 | 25.74 | 25.88 | 25.19 | 25.05 | 24.35 | 25.94 | 26.90 | 26.82 | 25.33 | 26.20 | 26.16 | 25.42 |
| 1986 | 12.51 | 14.13 | 14.76 | 16.03 | 15.77 | 14.68 | 14.30 | 14.70 | 14.55 | 14.02 | 14.20 | 14.61 | 13.70 |
| 1987 | 15.40 | 16.83 | 16.52 | 17.40 | 17.43 | 16.56 | 17.42 | 17.53 | 17.49 | 17.37 | 17.19 | 17.63 | 17.08 |
| 1988 | 12.58 | 13.97 | 14.21 | W | 15.26 | 14.35 | 14.65 | 14.79 | 14.78 | 14.55 | 14.58 | 14.92 | 14.08 |
| 1989 | 15.86 | 17.13 | 17.16 | W | 18.15 | 17.18 | 18.04 | 18.36 | 18.37 | 18.18 | 18.36 | 18.06 | 17.36 |
| 1990 | 20.03 | 21.57 | 22.06 | 23.32 | 23.00 | 22.16 | 22.88 | 23.36 | 23.46 | 23.21 | 23.20 | 22.92 | 21.94 |
| 1991 | 16.54 | 18.16 | 19.01 | 19.67 | 19.48 | W | 19.58 | 20.19 | 20.20 | 19.84 | 19.84 | 19.88 | 18.78 |
| 1992 | 15.99 | 17.38 | 18.52 | 19.05 | 19.01 | 18.09 | 18.63 | 19.26 | 19.27 | 18.50 | 18.75 | 18.99 | 17.51 |
| 1993 | 14.25 | 15.31 | 17.28 | 17.20 | 17.53 | 16.76 | 16.27 | 16.97 | 16.97 | 15.95 | 16.51 | 16.79 | 14.90 |
| 1994 | 13.19 | 14.30 | 16.23 | 15.94 | 16.13 | 15.68 | 15.05 | 15.76 | 15.66 | 14.71 | 15.33 | 15.43 | 13.60 |
| 1995 | 14.62 | 15.72 | 17.18 | 16.74 | 16.93 | 16.53 | 16.39 | 16.95 | 16.88 | 16.19 | 16.43 | 16.63 | 15.18 |
| 1996 | 18.46 | 19.41 | 20.82 | 20.95 | 20.99 | 19.59 | 20.33 | 20.86 | 20.67 | 20.47 | 20.24 | 20.32 | 19.57 |
| 1997 | | | | | | | | | | | | | |
| January | 21.76 | 22.68 | 23.97 | 23.71 | 23.95 | 22.31 | 23.44 | 23.94 | 23.66 | 23.72 | 23.11 | 23.52 | 22.93 |
| February | 19.38 | 19.89 | 22.68 | 20.95 | 21.06 | 19.63 | 20.54 | 21.09 | 20.81 | 20.61 | 19.62 | 21.01 | 19.88 |
| March | 17.83 | 18.34 | 20.14 | 19.70 | 19.68 | 18.39 | 19.08 | 19.59 | 19.15 | 19.16 | 18.30 | 19.13 | 18.50 |
| April | 16.63 | 17.19 | 18.95 | 18.35 | 18.04 | 17.35 | 18.00 | 18.51 | 18.11 | 18.09 | 17.36 | 17.79 | 17.40 |
| May | 17.23 | 18.03 | 18.82 | 18.56 | 18.64 | 17.99 | 18.95 | 19.50 | 19.12 | 18.93 | 18.30 | 18.98 | 18.37 |
| June | 15.88 | 16.49 | 17.96 | 16.93 | 16.98 | 16.25 | 17.17 | 17.88 | 17.59 | 17.09 | 16.51 | 17.12 | 16.55 |
| July | 15.89 | 16.68 | 17.88 | 17.14 | 17.05 | 16.49 | 17.54 | 18.19 | 17.90 | 17.46 | 16.90 | 17.51 | 16.94 |
| August | 16.19 | 17.06 | 18.09 | 17.24 | 17.09 | 16.52 | 17.71 | 18.38 | 18.00 | 17.63 | 17.09 | 17.56 | 17.11 |
| September | 16.41 | 17.05 | 17.80 | 16.97 | 16.71 | 16.22 | 17.58 | 18.24 | 17.80 | 17.54 | 17.07 | 17.58 | 17.74 |
| October | 17.66 | 18.55 | 19.11 | W | 18.34 | 17.45 | 19.16 | 19.68 | 19.29 | 19.11 | 18.44 | 19.15 | 18.52 |
| November | 16.83 | 17.47 | 18.68 | 18.40 | 18.81 | 16.70 | 18.03 | 18.60 | 18.21 | 17.89 | 17.30 | 18.31 | 17.29 |
| December | 15.04 | 15.69 | 16.99 | 16.85 | 17.13 | 15.12 | 16.32 | 16.96 | 16.53 | 16.14 | 15.66 | 17.26 | 15.47 |
| 1997 | 17.23 | 17.92 | 19.25 | 18.49 | 18.79 | 17.56 | 18.60 | 19.11 | 18.73 | 18.63 | 17.97 | 18.75 | 18.10 |
| 1998 | | | | | | | | | | | | | |
| January | 13.45 | 13.92 | 15.41 | 15.59 | 15.84 | 14.06 | 14.67 | 15.29 | 15.01 | 14.60 | 14.01 | 14.80 | 13.84 |
| February | 12.17 | 13.01 | 14.65 | 14.70 | 15.24 | 13.22 | 14.00 | 14.53 | 14.19 | 13.90 | 13.31 | 14.08 | 13.15 |
| March | 11.15 | 11.86 | 13.85 | W | 14.21 | 12.42 | 12.93 | 13.60 | 13.29 | 12.85 | 12.41 | 13.08 | 12.09 |
| April | 11.28 | 12.09 | 13.97 | W | 14.63 | 12.94 | 13.26 | 13.73 | 13.45 | 13.18 | 12.65 | 13.44 | 12.47 |
| May | 11.13 | 11.83 | 13.68 | 13.99 | 14.19 | 12.44 | 12.67 | 13.28 | 12.98 | 12.58 | 12.06 | 12.72 | 11.86 |
| June | 10.00 | 10.57 | 12.65 | W | 13.15 | 11.29 | 11.27 | 11.84 | 11.65 | 11.18 | 10.84 | 11.46 | 10.36 |
| July | 10.44 | 11.02 | 12.78 | W | 13.37 | 11.49 | 11.70 | 12.19 | 11.86 | 11.56 | 11.17 | 11.96 | 10.77 |
| August | 10.20 | 10.66 | 12.20 | W | 12.66 | 10.96 | 11.20 | 11.69 | 11.45 | 10.96 | 10.54 | 11.19 | 10.22 |
| September | 11.29 | 11.95 | 13.36 | W | 14.04 | 12.21 | 12.73 | 13.10 | 12.74 | 12.50 | 12.04 | 12.72 | 11.79 |
| October | 11.32 | 11.72 | 13.14 | W | 13.67 | 11.93 | 12.21 | 12.61 | 12.33 | 12.03 | 11.40 | 12.18 | 11.24 |
| November | 9.64 | 10.33 | 12.12 | W | 12.61 | 10.89 | 10.81 | 11.12 | 10.79 | 10.54 | 9.94 | 10.65 | 9.70 |
| December | 8.03 | 8.77 | 10.49 | W | 10.97 | 9.00 | 9.29 | 9.79 | 9.61 | 8.98 | 8.26 | 8.99 | 8.63 |
| 1998 | 10.87 | 11.51 | 13.21 | 13.66 | 13.67 | 11.95 | 12.29 | 12.78 | 12.49 | 12.19 | 11.67 | 12.39 | 11.50 |
| 1999 | | | | | | | | | | | | | |
| January | 8.57 | 9.54 | 11.09 | W | 11.88 | 9.84 | 10.34 | 10.60 | 9.89 | 10.11 | 9.47 | 10.14 | 9.81 |
| February | 8.60 | 9.27 | 10.84 | W | 11.58 | 9.49 | 10.01 | 10.18 | 9.85 | 9.69 | 9.02 | 11.71 | 9.35 |
| March | 10.76 | 11.55 | 12.51 | W | 13.50 | 11.63 | 12.74 | 12.83 | 12.50 | 12.47 | 11.76 | 12.86 | 12.33 |
| April | 12.82 | 13.94 | 14.94 | W | 16.14 | 14.44 | 15.14 | 15.42 | 15.00 | 15.05 | 14.22 | 14.92 | 14.96 |
| May | 13.92 | 14.75 | 15.91 | W | 16.92 | 15.28 | 15.85 | 16.04 | 15.58 | 15.65 | 14.69 | 15.34 | 15.61 |
| June | 14.39 | 15.00 | 16.09 | W | 16.91 | 15.20 | 16.14 | 16.19 | 15.72 | 15.95 | 14.92 | 15.60 | 15.77 |
| July | 16.12 | 16.85 | 18.08 | W | 19.00 | 17.34 | 18.09 | 17.81 | 18.17 | 17.93 | 17.00 | 17.73 | 17.94 |
| August | 17.58 | 18.29 | 19.27 | W | 20.09 | 18.46 | 19.17 | 19.40 | 19.29 | 19.02 | 18.59 | 18.95 | 19.03 |
| September | 20.03 | 20.71 | 21.57 | W | 22.53 | 20.76 | 21.60 | 21.75 | 21.59 | 21.55 | 20.88 | 21.28 | 21.50 |
| October | 19.71 | 20.27 | 20.87 | W | 21.72 | 19.93 | 20.92 | 20.72 | 20.72 | 20.54 | 19.86 | 20.84 | 20.40 |
| November | 21.35 | 22.16 | 22.84 | W | 23.59 | 21.87 | 23.10 | 22.50 | 23.02 | 22.92 | 21.61 | 23.13 | 22.77 |
| December | 22.55 | 23.33 | 23.96 | W | 24.65 | 23.15 | 24.19 | 23.46 | 23.88 | 23.92 | 22.59 | 24.24 | 23.81 |
| 1999 | 15.56 | 16.38 | 17.36 | 18.65 | 18.49 | 16.46 | 17.27 | 17.37 | 17.31 | 17.08 | 16.68 | 16.63 | 17.21 |

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

| Year Month | PAD District II (Continued) | | | | PAD District III | | | | | | | |
|-------------------|-----------------------------|--------------|--------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------------|
| | ND | OH | OK | SD | Average | AL | AR | LA | MS | NM | TX | Federal Offshore Gulf |
| 1978 | 9.75 | 13.80 | 11.30 | 12.16 | 9.37 | 10.52 | 10.63 | 9.03 | 7.91 | 10.17 | 9.29 | 9.86 |
| 1979 | 13.64 | 22.79 | 17.53 | 15.35 | 12.33 | 11.97 | 14.72 | 11.42 | 10.74 | 14.33 | 12.65 | 11.23 |
| 1980 | 26.42 | 36.64 | 29.25 | 28.81 | 21.24 | 20.57 | 24.17 | 19.87 | 20.85 | 24.06 | 21.84 | 18.87 |
| 1981 | 35.63 | 36.11 | 35.43 | 35.55 | 35.00 | 35.80 | 33.69 | 35.45 | 30.47 | 35.04 | 35.06 | 35.07 |
| 1982 | 31.89 | 30.90 | 32.04 | 31.63 | 31.92 | 32.32 | 30.12 | 32.44 | 29.04 | 31.82 | 31.77 | 32.61 |
| 1983 | 29.27 | 28.14 | 29.67 | 29.10 | 29.45 | 30.07 | 28.28 | 30.02 | 26.76 | 29.26 | 29.35 | 29.77 |
| 1984 | 28.39 | 27.71 | 29.11 | 28.36 | 29.03 | 29.39 | 28.15 | 29.67 | 27.26 | 28.69 | 28.87 | 29.36 |
| 1985 | 25.32 | 25.11 | 26.28 | 25.79 | 26.91 | 25.77 | 25.79 | 27.22 | 25.51 | 26.84 | 26.80 | 27.33 |
| 1986 | 13.54 | 15.51 | 14.47 | 13.81 | 14.89 | 13.91 | 14.54 | 15.32 | 13.63 | 14.93 | 14.73 | 15.27 |
| 1987 | 16.76 | 17.42 | 17.62 | 16.96 | 17.57 | 16.80 | 17.23 | 17.97 | 16.78 | 17.57 | 17.55 | 17.54 |
| 1988 | 13.85 | 15.19 | 14.86 | 14.04 | 14.75 | 13.86 | 14.41 | 15.22 | 13.98 | 14.78 | 14.71 | 14.71 |
| 1989 | 17.12 | 18.06 | 18.23 | 17.33 | 17.86 | 17.27 | 17.34 | 18.39 | 17.00 | 17.86 | 17.81 | 17.83 |
| 1990 | 21.94 | 23.09 | 22.95 | 22.32 | 22.42 | 22.09 | 21.56 | 23.04 | 21.06 | 22.44 | 22.37 | 22.40 |
| 1991 | 18.80 | 19.59 | 19.59 | 19.21 | 19.23 | 19.05 | 18.06 | 20.14 | 17.65 | 19.35 | 19.04 | 19.41 |
| 1992 | 18.02 | 18.96 | 18.74 | 18.19 | 18.37 | 18.22 | 17.33 | 19.00 | 16.70 | 18.55 | 18.32 | 18.35 |
| 1993 | 15.42 | 17.44 | 16.47 | 15.39 | 16.23 | 16.21 | 15.03 | 16.90 | 14.59 | 16.44 | 16.19 | 16.15 |
| 1994 | 14.08 | 15.98 | 15.33 | 14.24 | 14.97 | 15.00 | 13.74 | 15.60 | 13.45 | 15.32 | 14.98 | 14.75 |
| 1995 | 15.58 | 16.67 | 16.68 | 15.53 | 16.38 | 16.35 | 14.84 | 17.06 | 14.76 | 16.74 | 16.38 | 16.17 |
| 1996 | 19.46 | 19.96 | 20.60 | 19.56 | 20.29 | 20.24 | 18.67 | 20.88 | 18.95 | 20.79 | 20.31 | 20.03 |
| 1997 | | | | | | | | | | | | |
| January | 22.29 | 22.59 | 23.82 | 22.78 | 23.58 | 23.05 | 22.36 | 24.30 | 22.03 | 23.96 | 23.48 | 23.56 |
| February | 19.49 | 19.92 | 20.94 | 19.72 | 20.71 | 20.70 | 19.36 | 21.40 | 19.15 | 21.02 | 20.49 | 20.90 |
| March | 18.15 | 18.64 | 19.43 | 18.31 | 19.01 | 18.83 | 18.02 | 19.52 | 17.51 | 19.45 | 18.95 | 18.96 |
| April | 17.18 | 17.51 | 18.37 | 17.30 | 17.83 | 17.53 | 17.04 | 18.40 | 16.43 | 18.40 | 17.88 | 17.52 |
| May | 18.13 | 18.18 | 19.35 | 18.17 | 18.85 | 18.76 | 17.93 | 19.35 | 17.37 | 19.26 | 18.97 | 18.45 |
| June | 16.30 | 16.49 | 17.59 | 16.48 | 17.24 | 17.19 | 16.19 | 17.66 | 15.53 | 17.60 | 17.24 | 17.14 |
| July | 16.60 | 16.61 | 18.03 | 16.65 | 17.56 | 17.31 | 16.52 | 17.98 | 15.88 | 17.89 | 17.58 | 17.44 |
| August | 16.79 | 16.71 | 18.23 | W | 17.85 | 17.56 | 16.70 | 18.27 | 16.05 | 18.13 | 17.86 | 17.76 |
| September | 16.71 | 16.33 | 18.06 | W | 17.78 | 17.63 | 16.62 | 18.27 | 15.92 | 18.01 | 17.74 | 17.77 |
| October | 18.30 | 17.81 | 19.68 | W | 19.25 | 19.05 | 18.11 | 19.88 | 17.51 | 19.51 | 19.25 | 19.09 |
| November | 17.16 | 16.89 | 18.53 | W | 18.28 | 18.17 | 17.05 | 18.75 | 16.32 | 18.51 | 18.19 | 18.40 |
| December | 15.34 | 15.36 | 16.78 | 15.87 | 16.43 | 16.42 | 15.24 | 17.00 | 14.64 | 16.57 | 16.32 | 16.56 |
| 1997 | 17.63 | 17.77 | 19.05 | 17.80 | 18.69 | 18.58 | 17.58 | 19.22 | 16.94 | 19.02 | 18.66 | 18.63 |
| 1998 | | | | | | | | | | | | |
| January | 13.69 | 14.28 | 15.16 | W | 14.69 | 14.73 | 13.57 | 15.22 | 13.08 | 14.90 | 14.70 | 14.59 |
| February | 13.05 | 13.35 | 14.48 | 13.03 | 13.85 | 13.84 | 12.91 | 14.33 | 12.24 | 14.16 | 13.95 | 13.60 |
| March | 11.92 | 12.58 | 13.41 | W | 12.68 | 12.54 | 11.83 | 13.03 | 10.92 | 13.08 | 12.80 | 12.44 |
| April | 12.33 | 13.12 | 13.72 | W | 12.81 | 12.60 | 12.12 | 13.01 | 11.04 | 13.33 | 13.04 | 12.43 |
| May | 11.68 | 12.63 | 13.13 | W | 12.61 | 12.41 | 11.50 | 13.04 | 10.50 | 12.76 | 12.62 | 12.57 |
| June | 10.29 | 11.60 | 11.72 | W | 11.27 | 11.15 | 10.16 | 11.58 | 8.93 | 11.26 | 11.24 | 11.37 |
| July | 10.91 | 11.70 | 12.06 | 12.69 | 11.61 | 11.40 | 10.48 | 11.97 | 9.29 | 11.66 | 11.74 | 11.45 |
| August | 10.37 | 11.20 | 11.69 | W | 11.18 | 11.10 | 9.90 | 11.59 | 8.89 | 11.28 | 11.30 | 11.03 |
| September | 11.87 | 12.41 | 13.30 | W | 12.52 | 12.43 | 11.36 | 13.15 | 10.45 | 12.77 | 12.59 | 12.31 |
| October | 11.48 | 12.06 | 12.65 | W | 12.26 | 12.02 | 10.90 | 12.57 | 9.94 | 12.40 | 12.42 | 12.05 |
| November | 10.18 | 11.07 | 11.25 | 12.77 | 10.91 | 10.65 | 9.48 | 11.03 | 8.91 | 10.89 | 10.89 | 11.04 |
| December | 8.62 | 9.22 | 9.74 | W | 9.31 | 9.15 | 7.82 | 9.75 | 7.71 | 9.08 | 9.20 | 9.48 |
| 1998 | 11.39 | 12.20 | 12.73 | 12.29 | 12.19 | 12.08 | 11.10 | 12.59 | 10.33 | 12.36 | 12.28 | 12.03 |
| 1999 | | | | | | | | | | | | |
| January | 9.52 | 10.06 | 10.89 | 9.37 | 10.15 | 9.98 | 8.98 | 10.58 | 8.79 | 10.34 | 10.38 | 9.77 |
| February | 9.17 | 9.70 | 10.39 | W | 9.88 | 9.46 | 8.49 | 10.04 | 8.28 | 9.99 | 9.98 | 9.79 |
| March | 11.72 | 11.71 | 13.41 | 10.57 | 12.16 | 11.44 | 11.15 | 12.43 | 10.50 | 12.61 | 12.47 | 11.70 |
| April | 14.24 | 14.32 | 15.68 | W | 14.53 | 13.71 | 13.75 | 15.07 | 12.70 | 14.98 | 15.10 | 13.70 |
| May | 15.20 | 15.18 | 16.36 | W | 15.32 | 14.69 | 14.34 | 15.83 | 13.37 | 15.79 | 15.79 | 14.66 |
| June | 15.33 | 15.06 | 16.84 | W | 15.72 | 14.92 | 14.57 | 16.09 | 13.64 | 15.98 | 15.94 | 15.43 |
| July | 17.38 | 17.12 | 18.76 | W | 17.53 | 16.85 | 16.70 | 18.25 | 15.75 | 18.05 | 17.89 | 16.93 |
| August | 18.68 | 18.27 | 19.58 | 19.11 | 18.93 | 18.42 | 17.85 | 19.89 | 17.01 | 19.29 | 19.26 | 18.32 |
| September | 20.86 | 20.60 | 22.13 | 21.56 | 21.36 | 22.16 | 20.26 | 22.34 | 19.35 | 21.65 | 21.75 | 20.61 |
| October | 20.67 | 19.85 | 21.40 | 21.13 | 20.86 | 20.24 | 19.44 | 21.35 | 18.41 | 21.03 | 20.98 | 20.72 |
| November | 22.89 | 21.68 | 23.57 | W | 22.84 | 22.39 | 21.56 | 23.80 | 20.77 | 23.19 | 23.19 | 22.22 |
| December | 24.02 | 23.27 | 24.67 | W | 24.06 | 23.51 | 22.76 | 24.97 | 21.99 | 24.35 | 24.28 | 23.63 |
| 1999 | 16.70 | 16.41 | 17.77 | 16.86 | 17.07 | 16.71 | 15.89 | 17.73 | 15.42 | 17.46 | 17.29 | 16.66 |

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

| Year Month | PAD District IV | | | | | PAD District V | | | | |
|-----------------|-----------------|-------|-------|-------|-------|----------------|----------------------|-------------|-------|-----------------------------------|
| | Average | CO | MT | UT | WY | Average | AK North Slope | AK Other | CA | Federal Offshore California |
| 1978 | 9.50 | 10.84 | 9.04 | 9.98 | 9.16 | 6.60 | 5.21 | 5.45 | 8.58 | 6.10 |
| 1979 | 11.98 | 13.28 | 12.03 | 11.41 | 11.73 | 11.17 | 10.57 | 6.22 | 12.78 | 8.06 |
| 1980 | 21.29 | 22.91 | 20.53 | 19.79 | 21.34 | 19.09 | 16.87 | 10.25 | 23.87 | 16.28 |
| 1981 | 33.38 | 35.69 | 34.69 | 34.14 | 32.30 | 24.79 | 23.23 | 30.15 | 26.80 | 24.56 |
| 1982 | 30.14 | 31.56 | 31.25 | 30.50 | 29.37 | 21.84 | 19.92 | 27.74 | 24.58 | 23.37 |
| 1983 | 27.81 | 28.92 | 28.80 | 28.12 | 27.19 | 19.66 | 17.69 | 23.59 | 22.61 | 20.54 |
| 1984 | 27.18 | 28.09 | 28.07 | 27.21 | 26.73 | 19.52 | 17.91 | 24.37 | 22.09 | 20.41 |
| 1985 | 24.78 | 25.64 | 25.29 | 23.98 | 24.67 | 19.11 | 16.98 | 22.46 | 22.14 | 20.08 |
| 1986 | 13.24 | 13.98 | 13.58 | 13.33 | 12.94 | 8.53 | 6.45 | 13.13 | 11.90 | 9.48 |
| 1987 | 16.77 | 17.71 | 16.57 | 17.22 | 16.45 | 11.89 | 10.83 | 15.48 | 13.92 | 11.82 |
| 1988 | 13.85 | 14.83 | 13.84 | 14.24 | 13.47 | 9.28 | 8.43 | 12.92 | 10.97 | 9.41 |
| 1989 | 17.37 | 18.86 | 17.03 | 18.63 | 16.73 | 12.71 | 12.00 | 16.17 | 14.06 | 12.64 |
| 1990 | 21.68 | 23.16 | 21.61 | 22.61 | 21.04 | 16.15 | 15.23 | 21.16 | 17.81 | 16.21 |
| 1991 | 18.21 | 19.95 | 18.17 | 19.99 | 17.33 | 12.30 | 11.57 | 15.36 | 13.72 | 11.33 |
| 1992 | 17.27 | 19.04 | 17.08 | 19.39 | 16.38 | 12.32 | 11.73 | 15.56 | 13.55 | 10.78 |
| 1993 | 15.30 | 16.59 | 14.70 | 17.48 | 14.59 | 11.23 | 10.84 | 14.11 | 12.11 | 9.20 |
| 1994 | 14.27 | 15.44 | 13.43 | 16.38 | 13.67 | 10.53 | 9.77 | 13.87 | 12.12 | 9.32 |
| 1995 | 15.90 | 16.67 | 14.93 | 17.71 | 15.50 | 12.08 | 11.12 | 15.28 | 14.00 | 10.81 |
| 1996 | 19.85 | 20.47 | 18.89 | 21.10 | 19.56 | 15.73 | 15.32 | 18.43 | 16.72 | 13.82 |
| 1997 | | | | | | | | | | |
| January | 22.79 | 23.72 | 21.85 | 23.49 | 22.55 | 19.19 | 18.84 | 22.76 | 20.04 | 17.40 |
| February | 19.73 | 20.80 | 18.59 | 20.50 | 19.45 | 17.50 | 17.72 | 19.83 | 17.52 | 14.71 |
| March | 18.32 | 19.55 | 17.51 | 18.84 | 17.99 | 16.04 | 16.09 | 18.49 | 16.39 | 13.47 |
| April | 17.16 | 18.39 | 16.39 | 17.76 | 16.81 | 14.80 | 14.70 | 16.48 | 15.47 | 12.30 |
| May | 18.11 | 19.42 | 17.22 | 18.72 | 17.74 | 14.73 | 14.45 | 16.98 | 15.61 | 12.45 |
| June | 16.35 | 17.64 | 15.61 | 17.24 | 15.90 | 13.84 | 13.70 | 15.12 | 14.54 | 11.38 |
| July | 16.69 | 18.01 | 15.92 | 17.46 | 16.29 | 13.29 | 12.97 | 15.19 | 14.17 | 11.20 |
| August | 16.99 | 18.15 | 16.18 | 17.83 | 16.61 | 13.64 | 12.94 | 15.65 | 14.92 | 12.30 |
| September | 16.81 | 18.09 | 15.99 | 17.58 | 16.42 | 14.44 | 14.11 | 15.74 | 15.28 | 12.57 |
| October | 18.34 | 19.74 | 17.64 | 19.22 | 17.89 | 15.24 | 14.52 | 17.20 | 16.59 | 14.19 |
| November | 17.05 | 18.38 | 16.39 | 18.26 | 16.51 | 14.71 | 14.54 | 16.62 | 15.30 | 12.70 |
| December | 15.42 | 16.72 | 15.37 | 16.44 | 14.71 | 13.02 | 12.81 | W | 13.66 | 11.19 |
| 1997 | 17.80 | 19.03 | 17.00 | 18.57 | 17.41 | 15.06 | 14.84 | 17.43 | 15.78 | 12.97 |
| 1998 | | | | | | | | | | |
| January | 13.73 | 15.10 | 13.72 | 14.84 | 12.96 | 11.46 | 11.67 | W | 11.53 | 9.11 |
| February | 13.09 | 14.35 | 13.10 | 14.17 | 12.34 | 9.46 | 9.15 | W | 10.27 | 7.53 |
| March | 11.92 | 13.35 | 12.08 | 12.93 | 11.09 | 8.66 | 8.48 | W | 9.25 | 6.52 |
| April | 12.31 | 13.52 | 12.40 | 13.47 | 11.54 | 8.63 | 8.14 | 11.40 | 9.56 | 6.84 |
| May | 11.93 | 12.99 | 11.82 | 13.08 | 11.19 | 8.68 | 8.38 | 11.27 | 9.39 | 6.53 |
| June | 10.36 | 11.59 | 10.40 | 11.49 | 9.63 | 8.01 | 7.74 | 10.87 | 8.64 | 6.03 |
| July | 10.92 | 12.05 | 11.01 | 12.05 | 10.20 | 8.63 | 8.25 | 11.83 | 9.42 | 6.75 |
| August | 10.25 | 11.20 | 10.20 | 11.60 | 9.58 | 8.70 | 8.39 | 11.51 | 9.39 | 6.74 |
| September | 11.82 | 12.91 | 11.74 | 12.96 | 11.19 | 9.36 | 8.69 | 12.90 | 10.41 | 7.84 |
| October | 11.49 | 12.42 | 11.27 | 12.73 | 10.93 | 9.95 | 9.89 | 12.46 | 10.36 | 8.02 |
| November | 10.06 | 10.74 | 9.94 | 11.04 | 9.64 | 7.77 | 7.16 | 10.48 | 8.87 | 6.76 |
| December | 8.56 | 9.65 | 8.48 | 9.25 | 8.10 | 6.17 | 5.46 | W | 7.46 | 5.01 |
| 1998 | 11.38 | 12.56 | 11.28 | 12.52 | 10.70 | 8.80 | 8.47 | 11.55 | 9.55 | 6.99 |
| 1999 | | | | | | | | | | |
| January | 9.72 | 10.54 | 9.68 | 10.55 | 9.30 | 6.22 | 5.34 | W | 7.64 | 5.31 |
| February | 9.37 | 10.13 | 8.97 | 10.12 | 9.08 | 6.62 | 6.18 | W | 7.38 | 5.38 |
| March | 12.05 | 12.74 | 11.70 | 12.87 | 11.77 | 8.56 | 8.01 | W | 9.37 | 7.35 |
| April | 14.61 | 15.24 | 14.25 | 15.42 | 14.34 | 9.92 | 8.62 | W | 11.72 | 9.10 |
| May | 15.36 | 15.91 | 14.91 | 16.00 | 15.16 | 11.61 | 10.97 | W | 12.59 | 10.51 |
| June | 15.56 | 16.32 | 15.26 | 15.88 | 15.36 | 12.14 | 12.06 | W | 12.38 | 10.37 |
| July | 17.61 | 18.13 | 17.14 | 18.38 | 17.39 | 13.61 | 13.22 | W | 14.25 | 12.18 |
| August | 18.61 | 19.00 | 18.26 | 19.31 | 18.43 | 15.27 | 14.77 | W | 15.88 | 14.21 |
| September | 21.24 | 22.06 | 21.09 | 21.56 | 20.97 | 17.64 | 17.10 | W | 18.25 | 16.86 |
| October | 20.30 | 20.70 | 20.10 | 21.19 | 20.01 | 17.86 | 17.55 | W | 18.49 | 15.80 |
| November | 22.55 | 23.37 | 22.43 | 23.13 | 22.20 | 18.76 | 18.07 | W | 19.72 | 17.56 |
| December | 23.67 | 24.40 | 23.48 | 24.69 | 23.22 | 20.10 | 19.65 | W | 20.76 | 19.35 |
| 1999 | 16.79 | 17.37 | 16.54 | 17.69 | 16.47 | 13.10 | 12.46 | 17.44 | 14.08 | 11.78 |

W = Withheld to avoid disclosure of individual company data.

Notes: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.

Sources: Energy Information Administration, Form ERA-182, "Domestic Crude Oil First Purchaser's Report," January 1978 through December 1982; Form EIA-182, "Domestic Crude Oil First Purchase Report," January 1983 to present.

Table 22. Domestic Crude Oil First Purchase Prices for Selected Crude Streams
(Dollars per Barrel)

| Year Month | Alaska North Slope | California Midway- Sunset | California Kern River | California Wilmington | Louisiana South Mix | North Dakota Sweet | West Texas Intermediate | West Texas Sour | Wyoming Sour |
|-------------------|--------------------------|---------------------------------|-----------------------------|--------------------------|---------------------------|--------------------------|-------------------------------|-----------------------|-----------------|
| 1994 | 9.77 | 11.79 | 11.65 | 12.47 | 15.71 | 14.54 | 15.65 | 14.16 | 11.87 |
| 1995 | 11.12 | 13.37 | 13.59 | 14.70 | 17.14 | 16.02 | 17.03 | 15.52 | 14.06 |
| 1996 | 15.32 | 15.70 | 15.97 | 17.13 | 20.89 | 19.82 | 20.96 | 19.49 | 18.16 |
| 1997 | | | | | | | | | |
| January | 18.84 | 18.86 | 19.05 | 20.06 | 24.17 | 22.90 | 24.09 | 22.62 | 20.87 |
| February | 17.72 | 15.98 | 16.29 | 17.30 | 21.31 | 19.92 | 21.15 | 19.54 | 17.52 |
| March | 16.09 | 15.25 | 15.40 | 16.39 | 19.56 | 18.59 | 19.72 | 17.67 | 15.92 |
| April | 14.70 | 14.25 | 14.61 | 15.61 | 18.31 | 17.56 | 18.66 | 16.74 | 14.84 |
| May | 14.45 | 14.86 | 14.99 | 16.23 | 19.39 | 18.44 | 19.70 | 17.99 | 15.58 |
| June | 13.70 | 13.64 | 13.72 | 14.94 | 17.60 | 16.55 | 17.84 | 16.30 | 13.83 |
| July | 12.97 | 13.36 | 13.56 | 13.94 | 17.96 | 16.87 | 18.19 | 16.72 | 14.34 |
| August | 12.94 | 14.20 | 14.59 | W | 18.23 | 17.08 | 18.42 | 17.03 | 14.61 |
| September | 14.11 | 14.58 | 14.71 | W | 18.26 | 16.94 | 18.30 | 16.89 | 14.43 |
| October | 14.52 | 15.96 | 16.09 | W | 19.88 | 18.55 | 19.82 | 18.50 | 15.78 |
| November | 14.54 | 14.50 | 14.36 | W | 18.78 | 17.38 | 18.78 | 17.25 | 14.14 |
| December | 12.81 | 12.81 | 12.96 | W | 17.03 | 15.55 | 16.79 | 15.46 | 12.13 |
| 1997 | 14.84 | 14.88 | 15.02 | 16.44 | 19.22 | 17.96 | 19.27 | 17.77 | 15.39 |
| 1998 | | | | | | | | | |
| January | 11.67 | 10.52 | 10.64 | W | 15.21 | 13.88 | 15.28 | 13.88 | 10.34 |
| February | 9.15 | 8.97 | 9.11 | W | 14.36 | 13.22 | 14.68 | 13.04 | 9.50 |
| March | 8.48 | 7.79 | 8.06 | W | 12.99 | 12.11 | 13.49 | 11.84 | 8.44 |
| April | 8.14 | 8.18 | 8.42 | W | 12.92 | 12.52 | 13.81 | 12.04 | 8.88 |
| May | 8.38 | 8.16 | 8.37 | W | 12.97 | 11.88 | 13.32 | 11.85 | 8.45 |
| June | 7.74 | 7.50 | 7.62 | W | 11.56 | 10.49 | 11.83 | 10.65 | 7.07 |
| July | 8.25 | 8.23 | 8.51 | W | 11.93 | 11.12 | 12.30 | 11.06 | 7.73 |
| August | 8.39 | 8.23 | 8.46 | W | 11.53 | 10.70 | 11.81 | 10.73 | 7.23 |
| September | 8.69 | 9.19 | 9.41 | W | 13.00 | 12.18 | 13.25 | 12.02 | 8.99 |
| October | 9.89 | 9.44 | 9.69 | W | 12.76 | 11.57 | 12.95 | 11.83 | 8.88 |
| November | 7.16 | 7.95 | 8.14 | W | 10.98 | 10.54 | 11.39 | 10.24 | 7.79 |
| December | 5.46 | 7.39 | 6.74 | W | 9.83 | 9.05 | 9.69 | 8.60 | 6.42 |
| 1998 | 8.47 | 8.48 | 8.59 | 9.11 | 12.55 | 11.62 | 12.89 | 11.50 | 8.33 |
| 1999 | | | | | | | | | |
| January | 5.34 | 7.11 | 7.22 | W | 10.59 | 9.82 | 10.91 | 9.75 | 7.60 |
| February | 6.18 | 7.05 | 7.18 | W | 10.06 | 9.55 | 10.49 | 9.41 | 7.40 |
| March | 8.01 | 8.65 | 8.83 | W | 12.33 | 12.06 | 12.97 | 11.91 | 10.10 |
| April | 8.62 | 10.89 | 11.19 | W | 14.91 | 14.59 | 15.68 | 14.41 | 12.56 |
| May | 10.97 | 11.64 | 11.86 | W | 15.58 | 15.59 | 16.31 | 15.15 | 13.52 |
| June | 12.06 | 11.22 | 11.48 | W | 15.88 | 15.75 | 16.53 | 15.16 | 13.81 |
| July | 13.22 | 13.20 | 13.54 | W | 18.18 | 17.76 | 18.42 | 17.25 | 15.83 |
| August | 14.77 | 14.89 | 15.28 | W | 19.71 | 18.84 | 19.77 | 18.67 | 17.15 |
| September | 17.10 | 17.38 | 17.73 | W | 22.04 | 20.95 | 22.23 | 21.07 | 19.57 |
| October | 17.55 | 17.42 | 17.59 | W | 20.98 | 20.88 | 21.37 | 20.44 | 18.39 |
| November | 18.07 | 18.60 | 19.13 | W | 23.57 | 23.10 | 23.64 | 22.48 | 20.13 |
| December | 19.65 | 19.84 | 20.06 | W | 24.73 | 24.28 | 24.72 | 23.66 | 21.21 |
| 1999 | 12.46 | 12.22 | 14.02 | 13.10 | 17.17 | 17.06 | 17.78 | 16.66 | 14.70 |

W = Withheld to avoid disclosure of individual company data.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 23. Domestic Crude Oil First Purchase Prices by API Gravity
(Dollars per Barrel)

| Year Month | 20.0 or Less | 20.1 to 25.0 | 25.1 to 30.0 | 30.1 to 35.0 | 35.1 to 40.0 | 40.1 or Greater |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| 1994 | 11.83 | 12.83 | 9.79 | 14.72 | 14.79 | 15.62 |
| 1995 | 13.26 | 14.64 | 11.14 | 16.15 | 16.24 | 16.98 |
| 1996 | 16.01 | 18.61 | 15.35 | 19.97 | 20.23 | 20.91 |
| 1997 | | | | | | |
| January | 19.26 | 21.50 | 18.87 | 23.25 | 23.40 | 24.07 |
| February | 16.63 | 18.34 | 17.74 | 20.36 | 20.62 | 21.19 |
| March | 15.75 | 16.90 | 16.11 | 18.64 | 19.23 | 19.65 |
| April | 14.50 | 15.70 | 14.72 | 17.42 | 18.10 | 18.62 |
| May | 15.41 | 16.33 | 14.48 | 18.35 | 18.81 | 19.64 |
| June | 14.16 | 14.71 | 13.74 | 16.87 | 17.13 | 17.81 |
| July | 13.85 | 15.15 | 13.00 | 17.23 | 17.39 | 18.14 |
| August | 14.86 | 15.50 | 12.97 | 17.54 | 17.68 | 18.36 |
| September | 15.07 | 15.36 | 14.14 | 17.50 | 17.58 | 18.22 |
| October | 16.47 | 16.79 | 14.56 | 18.97 | 19.11 | 19.73 |
| November | 15.08 | 15.21 | 14.57 | 18.02 | 17.98 | 18.71 |
| December | 13.50 | 13.60 | 12.84 | 16.17 | 16.29 | 16.80 |
| 1997 | 15.44 | 16.27 | 14.87 | 18.38 | 18.62 | 19.26 |
| 1998 | | | | | | |
| January | 11.26 | 11.76 | 11.69 | 14.51 | 14.64 | 15.21 |
| February | 9.75 | 10.79 | 9.19 | 13.64 | 13.91 | 14.56 |
| March | 8.78 | 9.77 | 8.51 | 12.45 | 12.72 | 13.41 |
| April | 9.10 | 10.34 | 8.17 | 12.52 | 13.06 | 13.66 |
| May | 9.00 | 9.86 | 8.41 | 12.51 | 12.53 | 13.20 |
| June | 8.30 | 8.40 | 7.77 | 11.18 | 11.09 | 11.75 |
| July | 9.09 | 9.23 | 8.28 | 11.54 | 11.61 | 12.21 |
| August | 9.04 | 8.72 | 8.41 | 11.18 | 11.19 | 11.72 |
| September | 10.06 | 10.35 | 8.72 | 12.51 | 12.59 | 13.19 |
| October | 10.12 | 10.02 | 9.90 | 12.25 | 12.22 | 12.75 |
| November | 8.57 | 8.77 | 7.18 | 10.73 | 10.95 | 11.28 |
| December | 7.46 | 7.37 | 5.48 | 9.27 | 9.26 | 9.59 |
| 1998 | 9.22 | 9.62 | 8.50 | 12.03 | 12.17 | 12.80 |
| 1999 | | | | | | |
| January | 7.61 | 8.54 | 5.37 | 10.05 | 10.11 | 10.79 |
| February | 7.54 | 8.22 | 6.21 | 9.73 | 9.90 | 10.43 |
| March | 9.41 | 10.85 | 8.04 | 12.07 | 12.44 | 12.88 |
| April | 11.76 | 13.36 | 8.68 | 14.54 | 15.00 | 15.54 |
| May | 12.46 | 14.23 | 11.00 | 15.27 | 15.81 | 16.18 |
| June | 11.74 | 14.39 | 12.09 | 15.47 | 15.97 | 16.40 |
| July | 14.19 | 16.37 | 13.26 | 17.58 | 18.06 | 18.33 |
| August | 15.74 | 17.67 | 14.81 | 19.03 | 19.02 | 19.66 |
| September | 18.30 | 20.30 | 17.14 | 21.44 | 21.31 | 22.11 |
| October | 18.33 | 19.12 | 17.58 | 20.82 | 20.74 | 21.28 |
| November | 19.53 | 21.02 | 18.12 | 22.78 | 23.10 | 23.56 |
| December | 20.56 | 22.22 | 19.69 | 24.03 | 24.18 | 24.65 |
| 1999 | 14.00 | 15.30 | 12.50 | 16.92 | 17.18 | 17.64 |

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 24. F.O.B.^a Costs of Imported Crude Oil by Selected Country
(Dollars per Barrel)

| Year Month | Selected Countries | | | | | | | Persian Gulf ^b | Total OPEC ^c | Non OPEC |
|-------------------|--------------------|--------------|--------------|--------------|-----------------|-------------------|--------------|------------------------------|----------------------------|--------------|
| | Angola | Colombia | Mexico | Nigeria | Saudi Arabia | United Kingdom | Venezuela | | | |
| 1978 | 13.32 | — | 13.24 | 14.05 | 12.70 | 13.82 | 12.38 | 12.77 | 13.31 | 13.23 |
| 1979 | 19.85 | — | 20.27 | 21.69 | 17.28 | 21.70 | 16.90 | 18.77 | 19.88 | 20.92 |
| 1980 | 33.45 | W | 31.06 | 35.93 | 28.17 | 34.36 | 24.81 | 28.92 | 32.21 | 32.85 |
| 1981 | 35.55 | — | 33.01 | 38.31 | 32.60 | 36.06 | 28.95 | 33.00 | 35.17 | 35.12 |
| 1982 | 31.86 | — | 28.08 | 35.13 | 33.73 | 33.42 | 23.74 | 33.55 | 33.48 | 30.58 |
| 1983 | 28.14 | — | 25.20 | 29.81 | 27.53 | 29.91 | 21.48 | 27.70 | 28.46 | 27.20 |
| 1984 | 27.46 | — | 26.39 | 29.51 | 27.67 | 28.87 | 24.23 | 27.48 | 27.79 | 27.45 |
| 1985 | 26.30 | — | 25.33 | 28.04 | 22.04 | 27.64 | 23.64 | 23.31 | 25.67 | 25.96 |
| 1986 | 13.30 | 12.34 | 11.84 | 14.35 | 11.36 | 13.84 | 10.92 | 11.35 | 12.21 | 12.87 |
| 1987 | 17.27 | 17.84 | 16.36 | 18.47 | 15.12 | 18.28 | 15.08 | 15.97 | 16.43 | 16.99 |
| 1988 | 13.70 | 13.61 | 12.18 | 15.16 | 12.16 | 14.80 | 12.96 | 12.38 | 13.43 | 13.05 |
| 1989 | 17.66 | 17.89 | 15.96 | 18.31 | 16.29 | 17.89 | 16.09 | 16.61 | 17.06 | 16.72 |
| 1990 | 20.23 | 20.75 | 19.26 | 22.46 | 20.36 | 23.43 | 19.55 | 18.54 | 20.40 | 20.32 |
| 1991 | 18.47 | 18.49 | 15.37 | 20.29 | 14.62 | 20.81 | 14.91 | 15.22 | 16.99 | 16.77 |
| 1992 | 18.41 | 18.02 | 15.26 | 19.98 | 15.85 | 19.61 | 14.39 | 16.35 | 16.87 | 16.66 |
| 1993 | 16.23 | 15.87 | 13.74 | 17.79 | 13.77 | 16.64 | 12.46 | 14.21 | 14.78 | 14.65 |
| 1994 | 15.40 | 14.99 | 13.68 | 16.32 | 14.12 | 15.66 | 12.21 | 13.97 | 14.00 | 14.34 |
| 1995 | 16.58 | 16.73 | 15.64 | 17.40 | W | 16.94 | 13.86 | W | 15.36 | 16.02 |
| 1996 | 20.71 | 21.33 | 19.14 | 21.27 | 19.28 | 19.43 | 17.73 | 19.22 | 18.94 | 19.65 |
| 1997 | | | | | | | | | | |
| January | 23.20 | 24.14 | 20.98 | 23.45 | 17.37 | W | 19.29 | 17.37 | 20.20 | 21.88 |
| February | 21.35 | 21.12 | 18.57 | 21.53 | W | W | 16.68 | W | 17.94 | 19.71 |
| March | 18.66 | 19.41 | 17.00 | 19.02 | W | — | 15.50 | W | 16.49 | 17.68 |
| April | 17.05 | 17.87 | 15.94 | 17.97 | 15.82 | W | 14.81 | 15.95 | 15.92 | 16.44 |
| May | 18.25 | 17.95 | 16.84 | 18.99 | 15.64 | 19.03 | 15.30 | 15.70 | 16.28 | 17.33 |
| June | 17.84 | 16.87 | 15.70 | 18.22 | 15.26 | 18.09 | 14.66 | 15.11 | 15.61 | 16.36 |
| July | 17.72 | 17.73 | 15.99 | 19.12 | 15.14 | 17.40 | 15.02 | 15.19 | 16.02 | 16.65 |
| August | 17.96 | 18.42 | 16.29 | 18.98 | 16.89 | 18.17 | 15.33 | 16.47 | 16.37 | 16.96 |
| September | 18.15 | 18.52 | 16.02 | 19.35 | 15.33 | 18.44 | 15.25 | 16.15 | 16.51 | 16.99 |
| October | 19.33 | 19.52 | 17.51 | 20.03 | W | W | 15.81 | W | 16.32 | 18.15 |
| November | 18.54 | 18.24 | 16.04 | 19.11 | W | W | 14.39 | W | 14.99 | 17.02 |
| December | 16.58 | 17.18 | 13.79 | 17.39 | W | W | 12.51 | W | 13.31 | 14.97 |
| 1997 | 18.81 | 18.85 | 16.72 | 19.43 | 15.16 | 18.59 | 15.33 | 15.24 | 16.26 | 17.51 |
| 1998 | | | | | | | | | | |
| January | 14.52 | 15.36 | 12.08 | 15.21 | W | W | 11.26 | W | 12.26 | 13.14 |
| February | 13.13 | 14.27 | 11.47 | 13.77 | W | W | 10.24 | W | 11.35 | 12.10 |
| March | 12.53 | 13.10 | 9.77 | 13.56 | W | W | 9.70 | W | 10.93 | 11.22 |
| April | 12.93 | 13.48 | 11.01 | 13.86 | W | W | 10.32 | 7.80 | 10.58 | 11.63 |
| May | 13.85 | 13.08 | 11.25 | 14.13 | 7.62 | W | 9.78 | 7.86 | 10.58 | 11.97 |
| June | 11.82 | 11.85 | 9.96 | 11.57 | 8.25 | W | 9.16 | 8.50 | 9.73 | 10.44 |
| July | 11.14 | 12.24 | 10.44 | 11.77 | 9.06 | W | 8.99 | 8.95 | 9.76 | 10.83 |
| August | 11.37 | 12.12 | 9.87 | 12.23 | 9.77 | 11.13 | 8.54 | 9.68 | 9.69 | 10.60 |
| September | 12.59 | 13.20 | 11.13 | 13.92 | W | W | 10.52 | W | 11.35 | 11.95 |
| October | 11.67 | 13.37 | 11.05 | 12.58 | 10.19 | W | 9.43 | 10.19 | 10.22 | 11.66 |
| November | 10.82 | 11.29 | 9.71 | 10.64 | 9.07 | 10.85 | 6.62 | 8.76 | 8.03 | 10.32 |
| December | 9.33 | 9.58 | 7.82 | 10.29 | 7.69 | W | 6.51 | 7.57 | 7.52 | 8.69 |
| 1998 | 12.11 | 12.56 | 10.49 | 12.97 | 8.87 | 12.52 | 9.31 | 9.09 | 10.20 | 11.21 |
| 1999 | | | | | | | | | | |
| January | 10.75 | 10.96 | 8.67 | 10.78 | 9.36 | — | 6.33 | 8.97 | 8.26 | 9.81 |
| February | 10.16 | 10.47 | 8.52 | 10.50 | 11.59 | W | 7.06 | 11.18 | 8.93 | 9.57 |
| March | 11.92 | 13.33 | 10.92 | 13.67 | 13.26 | W | 10.70 | 12.97 | 12.04 | 11.69 |
| April | 15.06 | 15.95 | 13.77 | 16.12 | W | W | 12.53 | 13.64 | 13.68 | 14.51 |
| May | 14.88 | 15.87 | 14.05 | 15.46 | W | 15.39 | 12.26 | 15.11 | 13.99 | 14.75 |
| June | 15.56 | 16.43 | 14.40 | 16.50 | W | 16.03 | 13.82 | 16.61 | 15.11 | 15.13 |
| July | 19.10 | 18.27 | 16.99 | 18.81 | W | 16.96 | 15.80 | 17.41 | 16.93 | 17.55 |
| August | 20.31 | 19.88 | 18.74 | 20.69 | W | 19.79 | 17.55 | 19.00 | 18.73 | 19.32 |
| September | 22.48 | 23.12 | 20.52 | 22.68 | 20.64 | 21.97 | 19.18 | 20.21 | 20.29 | 21.57 |
| October | 21.65 | 22.39 | 20.08 | 22.19 | 22.15 | 20.65 | 18.82 | 21.60 | 20.56 | 21.07 |
| November | 24.90 | 24.95 | 21.94 | W | 22.33 | 22.62 | 19.84 | 22.43 | 21.71 | 22.96 |
| December | 24.73 | 25.89 | 22.42 | W | 23.57 | 24.89 | 20.21 | 23.05 | 21.86 | 23.50 |
| 1999 | 17.46 | 17.20 | 15.89 | 17.32 | 17.65 | 19.14 | 14.33 | 17.15 | 15.90 | 16.84 |

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

^b Includes Bahrain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

^c Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 25. Landed Costs of Imported Crude Oil by Selected Country

(Dollars per Barrel)

| Year Month | Selected Countries | | | | | | | | Persian Gulf ^a | Total OPEC ^b | Non OPEC |
|-------------------|--------------------|--------------|--------------|--------------|--------------|-----------------|-------------------|--------------|------------------------------|----------------------------|--------------|
| | Angola | Canada | Colombia | Mexico | Nigeria | Saudi Arabia | United Kingdom | Venezuela | | | |
| 1978 | 14.07 | 14.41 | — | 13.56 | 14.88 | 13.94 | 14.53 | 12.84 | 14.01 | 14.34 | 14.38 |
| 1979 | 21.06 | 20.22 | — | 20.77 | 22.97 | 18.95 | 22.97 | 17.65 | 20.42 | 21.29 | 22.10 |
| 1980 | 34.76 | 30.11 | W | 31.77 | 37.15 | 29.80 | 35.68 | 25.92 | 30.59 | 33.56 | 33.99 |
| 1981 | 36.84 | 32.32 | — | 33.70 | 39.66 | 34.20 | 37.29 | 29.91 | 34.61 | 36.60 | 36.14 |
| 1982 | 33.08 | 27.15 | — | 28.63 | 36.16 | 34.99 | 34.25 | 24.93 | 34.94 | 34.81 | 31.47 |
| 1983 | 29.31 | 25.63 | — | 25.78 | 30.85 | 29.27 | 30.87 | 22.94 | 29.37 | 29.84 | 28.08 |
| 1984 | 28.49 | 26.56 | — | 26.85 | 30.36 | 29.20 | 29.45 | 25.19 | 29.07 | 29.06 | 28.14 |
| 1985 | 27.39 | 25.71 | — | 25.63 | 28.96 | 24.72 | 28.36 | 24.43 | 25.50 | 26.86 | 26.53 |
| 1986 | 14.09 | 13.43 | 12.85 | 12.17 | 15.29 | 12.84 | 14.63 | 11.52 | 12.92 | 13.46 | 13.52 |
| 1987 | 18.20 | 17.04 | 18.43 | 16.69 | 19.32 | 16.81 | 18.78 | 15.76 | 17.47 | 17.64 | 17.66 |
| 1988 | 14.48 | 13.50 | 14.47 | 12.58 | 15.88 | 13.37 | 15.82 | 13.66 | 13.51 | 14.18 | 13.96 |
| 1989 | 18.36 | 16.81 | 18.10 | 16.35 | 19.19 | 17.34 | 18.74 | 16.78 | 17.37 | 17.78 | 17.54 |
| 1990 | 21.51 | 20.48 | 22.34 | 19.64 | 23.33 | 21.82 | 22.65 | 20.31 | 20.55 | 21.23 | 20.98 |
| 1991 | 19.90 | 17.16 | 19.55 | 15.89 | 21.39 | 17.22 | 21.37 | 15.92 | 17.34 | 18.08 | 17.93 |
| 1992 | 19.36 | 17.04 | 18.46 | 15.60 | 20.78 | 17.48 | 20.63 | 15.13 | 17.58 | 17.81 | 17.67 |
| 1993 | 17.40 | 15.27 | 16.54 | 14.11 | 18.73 | 15.40 | 17.92 | 13.39 | 15.26 | 15.68 | 15.78 |
| 1994 | 16.36 | 14.83 | 15.80 | 14.09 | 17.21 | 15.11 | 16.64 | 13.12 | 15.00 | 15.08 | 15.29 |
| 1995 | 17.66 | 16.65 | 17.45 | 16.19 | 18.25 | 16.84 | 17.91 | 14.81 | 16.78 | 16.61 | 16.95 |
| 1996 | 21.86 | 19.94 | 22.02 | 19.64 | 21.95 | 20.49 | 20.88 | 18.59 | 20.45 | 20.14 | 20.47 |
| 1997 | 20.24 | 17.63 | 19.71 | 17.30 | 20.64 | 17.52 | 20.64 | 16.35 | 17.44 | 17.73 | 18.45 |
| January | 24.45 | 21.79 | 24.98 | 21.52 | 24.67 | 20.90 | 24.18 | 20.42 | 20.88 | 21.49 | 22.87 |
| February | 22.54 | 19.75 | 21.72 | 19.11 | 23.26 | 18.33 | 24.33 | 17.58 | 18.34 | 19.19 | 20.59 |
| March | 20.32 | 18.44 | 20.39 | 17.43 | 20.58 | 18.04 | 23.59 | 16.57 | 18.13 | 18.05 | 18.83 |
| April | 18.66 | 17.25 | 18.76 | 16.60 | 19.27 | 17.56 | 18.80 | 16.05 | 17.39 | 17.46 | 17.57 |
| May | 19.58 | 17.47 | 18.76 | 17.59 | 19.87 | 17.10 | 20.04 | 16.42 | 17.08 | 17.58 | 18.15 |
| June | 19.33 | 16.31 | 17.74 | 16.24 | 19.57 | 16.93 | 19.54 | 15.70 | 16.85 | 17.01 | 17.24 |
| July | 18.59 | 16.61 | 18.57 | 16.50 | 20.02 | 17.02 | 18.59 | 15.99 | 16.82 | 17.12 | 17.40 |
| August | 19.14 | 17.16 | 18.98 | 16.84 | 20.01 | 18.33 | 19.33 | 16.23 | 18.05 | 17.80 | 17.76 |
| September | 19.50 | 16.97 | 19.36 | 16.69 | 20.35 | 18.02 | 19.56 | 16.14 | 17.86 | 17.86 | 17.84 |
| October | 20.83 | 18.33 | 20.45 | 18.11 | 21.14 | 17.10 | 18.85 | 16.76 | 17.35 | 17.79 | 19.19 |
| November | 19.64 | 16.78 | 19.28 | 16.84 | 20.55 | 15.43 | 19.93 | 15.41 | 15.75 | 16.63 | 17.99 |
| December | 18.24 | 15.13 | 18.12 | 14.45 | 19.03 | 14.79 | 18.61 | 13.42 | 15.06 | 15.01 | 16.30 |
| 1997 | 20.24 | 17.63 | 19.71 | 17.30 | 20.64 | 17.52 | 20.64 | 16.35 | 17.44 | 17.73 | 18.45 |
| 1998 | 13.37 | 11.62 | 13.26 | 11.04 | 14.14 | 11.16 | 13.55 | 10.16 | 11.18 | 11.46 | 12.22 |
| January | 16.15 | 13.25 | 16.39 | 12.67 | 16.98 | 13.41 | W | 12.26 | 13.48 | 13.89 | 14.30 |
| February | 14.57 | 12.18 | 15.37 | 12.11 | 15.30 | 13.05 | 15.63 | 11.17 | 13.01 | 12.93 | 13.24 |
| March | 14.06 | 11.58 | 13.84 | 10.37 | 14.71 | 12.31 | 14.82 | 10.66 | 12.40 | 12.45 | 12.36 |
| April | 14.16 | 11.58 | 14.07 | 11.37 | 14.67 | 11.45 | 15.19 | 11.23 | 11.63 | 12.04 | 12.58 |
| May | 15.16 | 11.47 | 13.53 | 11.48 | 14.91 | 10.83 | 14.52 | 10.64 | 10.85 | 11.75 | 12.73 |
| June | 12.98 | 10.73 | 12.45 | 10.52 | 13.31 | 10.66 | 12.58 | 9.93 | 10.64 | 11.07 | 11.41 |
| July | 12.44 | 11.28 | 12.73 | 10.95 | 12.88 | 11.02 | W | 9.78 | 10.94 | 11.06 | 11.74 |
| August | 12.65 | 11.16 | 12.84 | 10.34 | 13.20 | 11.29 | 12.89 | 9.33 | 11.22 | 11.06 | 11.61 |
| September | 13.59 | 12.75 | 13.79 | 11.60 | 14.60 | 11.71 | 13.43 | 11.12 | 11.76 | 12.07 | 12.83 |
| October | 12.87 | 12.53 | 13.81 | 11.58 | 13.97 | 10.64 | 13.14 | 10.32 | 11.19 | 11.34 | 12.63 |
| November | 11.88 | 10.97 | 11.81 | 10.22 | 12.03 | 9.81 | 12.96 | 7.83 | 10.04 | 9.73 | 11.20 |
| December | 10.48 | 9.90 | 10.05 | 8.31 | 11.21 | 8.94 | 10.89 | 7.63 | 9.00 | 8.87 | 9.77 |
| 1998 | 13.37 | 11.62 | 13.26 | 11.04 | 14.14 | 11.16 | 13.55 | 10.16 | 11.18 | 11.46 | 12.22 |
| 1999 | 18.37 | 17.54 | 18.09 | 16.12 | 17.63 | 17.48 | 18.26 | 15.58 | 17.37 | 16.94 | 17.51 |
| January | 11.77 | 10.66 | 11.49 | 9.27 | 11.32 | 10.17 | 11.34 | 7.93 | 10.08 | 9.75 | 10.66 |
| February | 11.33 | 10.97 | 11.15 | 8.86 | 11.21 | 11.98 | 11.47 | 8.16 | 11.53 | 10.72 | 10.46 |
| March | 13.42 | 12.81 | 13.83 | 11.20 | 13.98 | 14.17 | 11.76 | 11.57 | 13.77 | 13.22 | 12.53 |
| April | 16.06 | 15.20 | 16.62 | 14.26 | 15.72 | 15.33 | 15.17 | 13.79 | 15.16 | 14.89 | 15.23 |
| May | 16.25 | 15.84 | 16.30 | 14.45 | 16.27 | 16.32 | 16.18 | 13.62 | 15.98 | 15.40 | 15.61 |
| June | 16.66 | 15.68 | 16.67 | 14.71 | 16.80 | 17.38 | 16.67 | 14.90 | 16.98 | 16.32 | 15.87 |
| July | 20.01 | 17.80 | 18.78 | 17.32 | 19.16 | 18.90 | 18.00 | 16.96 | 18.33 | 18.09 | 18.17 |
| August | 21.26 | 19.22 | 20.43 | 19.10 | 20.84 | 19.82 | 20.12 | 18.55 | 19.84 | 19.69 | 19.80 |
| September | 22.82 | 21.63 | 23.10 | 21.05 | 23.01 | 21.40 | 22.81 | 20.45 | 21.19 | 21.28 | 22.11 |
| October | 22.52 | 21.91 | 22.84 | 20.42 | 23.30 | 22.44 | 22.06 | 19.95 | 21.99 | 21.67 | 21.88 |
| November | 25.71 | 22.06 | 24.95 | 22.28 | 25.02 | 22.99 | 23.64 | 21.09 | 22.99 | 22.76 | 23.29 |
| December | 25.53 | 23.32 | 26.08 | 22.78 | 26.92 | 24.20 | 25.89 | 21.95 | 24.00 | 23.65 | 23.99 |
| 1999 | 18.37 | 17.54 | 18.09 | 16.12 | 17.63 | 17.48 | 18.26 | 15.58 | 17.37 | 16.94 | 17.51 |

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Includes Bahrain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

^b Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 26. F.O.B.^a Costs of Imported Crude Oil by API Gravity
(Dollars per Barrel)

| Year Month | 20.0 or Less | 20.1 to 25.0 | 25.1 to 30.0 | 30.1 to 35.0 | 35.1 to 40.0 | 40.1 to 45.0 | 45.1 or Greater |
|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| 1978 | 11.98 | 11.74 | 12.51 | 13.06 | 13.62 | 14.00 | 14.01 |
| 1979 | 14.43 | 18.54 | 19.91 | 19.54 | 21.24 | 21.65 | 19.77 |
| 1980 | 23.09 | 28.76 | 30.72 | 30.31 | 34.33 | 35.39 | 36.13 |
| 1981 | 26.70 | 31.20 | 33.61 | 34.38 | 36.85 | 38.42 | 38.59 |
| 1982 | 23.08 | 25.82 | 31.48 | 33.56 | 34.29 | 34.82 | 34.48 |
| 1983 | 21.77 | 24.27 | 27.38 | 29.04 | 29.74 | 30.10 | 30.12 |
| 1984 | 24.10 | 25.31 | 27.22 | 28.55 | 29.18 | 29.40 | 28.02 |
| 1985 | 23.45 | 24.27 | 24.86 | 26.46 | 27.43 | 27.79 | 26.90 |
| 1986 | 10.51 | 10.96 | 12.25 | 12.83 | 13.83 | 14.19 | 13.76 |
| 1987 | 15.21 | 15.37 | 15.76 | 17.24 | 17.99 | 18.03 | 17.37 |
| 1988 | 11.92 | 11.65 | 12.48 | 13.82 | 14.38 | 14.89 | 15.25 |
| 1989 | 14.00 | 14.89 | 16.95 | 17.50 | 18.09 | 18.23 | 18.05 |
| 1990 | 15.98 | 18.00 | 20.54 | 20.77 | 22.19 | 22.78 | 22.28 |
| 1991 | 11.91 | 13.72 | 16.33 | 17.67 | 20.15 | 19.69 | 20.85 |
| 1992 | 11.83 | 13.96 | 16.74 | 18.02 | 19.50 | 19.58 | 20.05 |
| 1993 | 11.33 | 12.22 | 15.14 | 15.44 | 17.04 | 17.53 | 17.61 |
| 1994 | 11.43 | 12.19 | 14.45 | 14.93 | 15.91 | 15.70 | 16.11 |
| 1995 | 13.35 | 13.93 | 16.14 | 16.19 | 17.25 | 17.30 | 17.32 |
| 1996 | 16.01 | 17.26 | 19.90 | 20.04 | 21.20 | 21.00 | 21.59 |
| 1997 | | | | | | | |
| January | 16.99 | 18.37 | 22.62 | 21.89 | 24.21 | 22.07 | 22.08 |
| February | 13.75 | 16.25 | 20.15 | 19.27 | 21.61 | 21.61 | W |
| March | 13.39 | 14.96 | 17.91 | 17.53 | 19.58 | 21.01 | 19.69 |
| April | 13.11 | 14.50 | 16.31 | 16.90 | 18.08 | W | 20.51 |
| May | 13.17 | 15.29 | 17.01 | 17.33 | 19.10 | 18.71 | W |
| June | 13.10 | 14.24 | 15.91 | 16.44 | 18.03 | 18.86 | 18.12 |
| July | 13.50 | 14.77 | 16.82 | 17.06 | 18.45 | — | 18.71 |
| August | 13.26 | 15.04 | 16.77 | 17.55 | 18.82 | 19.00 | 18.93 |
| September | 13.39 | 14.84 | 17.31 | 17.68 | 18.79 | 19.09 | 19.07 |
| October | 13.13 | 15.52 | 17.28 | 18.14 | 19.94 | 20.67 | W |
| November | 11.72 | 14.16 | 16.45 | 17.01 | 19.05 | 18.14 | W |
| December | 9.63 | 11.99 | 15.18 | 15.29 | 17.14 | 17.17 | W |
| 1997 | 13.12 | 14.94 | 17.49 | 17.61 | 19.37 | 19.88 | 19.77 |
| 1998 | | | | | | | |
| January | 8.33 | 10.13 | 13.32 | 14.32 | 15.30 | 15.36 | — |
| February | 7.39 | 9.41 | 11.83 | 12.98 | 14.11 | 14.82 | W |
| March | 7.50 | 8.68 | 11.82 | 12.32 | 13.44 | 14.02 | W |
| April | 8.08 | 9.42 | 10.77 | 12.55 | 13.58 | 14.19 | — |
| May | 7.37 | 9.29 | 10.12 | 12.69 | 13.71 | 14.29 | 13.72 |
| June | 7.22 | 8.56 | 10.36 | 10.66 | 12.07 | 12.72 | 11.86 |
| July | 6.99 | 8.90 | 10.07 | 11.28 | 12.36 | 12.71 | 12.89 |
| August | 6.12 | 8.65 | 9.66 | 11.37 | 12.03 | 12.54 | 12.22 |
| September | 8.12 | 9.91 | 11.98 | 12.78 | 13.38 | 14.20 | W |
| October | 7.66 | 9.53 | 10.57 | 11.78 | 12.99 | 12.36 | 13.55 |
| November | 4.60 | 7.99 | 9.56 | 10.18 | 11.48 | 11.23 | 11.79 |
| December | 4.55 | 6.71 | 7.86 | 9.03 | 9.93 | 10.03 | W |
| 1998 | 7.00 | 8.95 | 10.77 | 11.73 | 12.91 | 13.12 | 12.92 |
| 1999 | | | | | | | |
| January | 4.70 | 7.40 | 9.17 | 10.09 | 11.20 | 11.24 | W |
| February | 5.67 | 7.55 | 9.21 | 10.47 | 10.60 | 11.04 | W |
| March | 9.20 | 10.40 | 12.48 | 12.67 | 12.90 | 13.62 | W |
| April | 10.53 | 12.68 | 14.47 | 14.48 | 15.75 | 16.24 | 15.31 |
| May | 9.61 | 12.85 | 14.91 | 15.08 | 16.08 | 16.27 | W |
| June | 11.61 | 13.50 | 15.40 | 15.90 | 16.48 | 16.55 | 16.05 |
| July | 13.86 | 15.62 | 17.45 | 18.14 | 18.51 | 18.55 | 17.93 |
| August | 15.57 | 17.40 | 19.33 | 19.62 | 20.43 | 19.61 | W |
| September | 17.10 | 19.11 | 21.22 | 21.39 | 22.65 | 22.71 | W |
| October | 16.63 | 18.37 | 20.65 | 21.78 | 22.12 | 22.75 | 22.74 |
| November | 17.91 | 19.56 | 22.88 | 23.62 | 24.90 | 24.59 | W |
| December | 17.81 | 20.52 | 23.93 | 24.17 | 25.45 | 26.13 | W |
| 1999 | 12.13 | 14.49 | 17.07 | 17.33 | 18.03 | 18.81 | 17.00 |

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 27. Landed Costs of Imported Crude Oil by API Gravity
(Dollars per Barrel)

| Year Month | 20.0 or Less | 20.1 to 25.0 | 25.1 to 30.0 | 30.1 to 35.0 | 35.1 to 40.0 | 40.1 to 45.0 | 45.1 or Greater |
|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| 1978 | 12.75 | 13.11 | 13.76 | 14.10 | 14.69 | 14.87 | 15.16 |
| 1979 | 15.57 | 20.05 | 20.88 | 21.01 | 22.61 | 23.06 | 21.23 |
| 1980 | 24.54 | 29.65 | 31.83 | 31.73 | 35.81 | 36.85 | 37.57 |
| 1981 | 27.94 | 32.00 | 34.86 | 35.71 | 38.36 | 39.78 | 39.97 |
| 1982 | 24.17 | 26.46 | 32.62 | 34.76 | 35.43 | 35.78 | 35.81 |
| 1983 | 23.17 | 24.95 | 28.62 | 30.25 | 30.96 | 31.28 | 31.27 |
| 1984 | 25.08 | 25.97 | 28.38 | 29.58 | 30.16 | 30.16 | 29.05 |
| 1985 | 24.33 | 24.65 | 26.17 | 27.10 | 28.29 | 28.39 | 27.73 |
| 1986 | 11.30 | 11.49 | 13.28 | 13.59 | 14.99 | 14.80 | 15.37 |
| 1987 | 16.14 | 15.87 | 17.21 | 18.16 | 18.72 | 18.89 | 18.57 |
| 1988 | 12.75 | 12.11 | 13.54 | 14.35 | 15.21 | 15.74 | 16.24 |
| 1989 | 14.90 | 15.42 | 17.59 | 17.87 | 18.74 | 19.05 | 19.13 |
| 1990 | 16.82 | 18.54 | 21.59 | 21.18 | 22.47 | 23.47 | 23.41 |
| 1991 | 13.06 | 14.41 | 17.17 | 18.65 | 20.86 | 20.88 | 22.15 |
| 1992 | 12.89 | 14.58 | 17.39 | 18.50 | 20.11 | 20.55 | 20.95 |
| 1993 | 12.44 | 12.96 | 15.72 | 16.06 | 17.88 | 18.38 | 18.22 |
| 1994 | 12.42 | 12.93 | 15.10 | 15.61 | 16.65 | 16.64 | 16.91 |
| 1995 | 14.43 | 14.81 | 16.84 | 17.13 | 17.96 | 18.17 | 17.90 |
| 1996 | 17.18 | 18.11 | 20.53 | 20.87 | 21.74 | 21.71 | 22.28 |
| 1997 | 14.42 | 15.79 | 18.57 | 18.42 | 20.34 | 21.09 | 20.85 |
| January | 18.57 | 19.34 | 23.73 | 22.13 | 24.80 | 23.89 | 23.89 |
| February | 14.79 | 17.00 | 21.18 | 19.69 | 22.81 | 22.74 | 24.44 |
| March | 14.56 | 16.06 | 18.91 | 18.55 | 20.83 | 22.05 | 21.22 |
| April | 14.58 | 15.28 | 17.72 | 17.89 | 19.25 | 21.09 | 21.01 |
| May | 14.64 | 16.08 | 17.91 | 18.07 | 19.96 | 20.17 | 20.63 |
| June | 14.37 | 15.00 | 17.20 | 17.32 | 19.16 | 20.27 | 19.03 |
| July | 14.65 | 15.42 | 17.64 | 17.60 | 19.05 | 19.96 | 19.40 |
| August | 14.49 | 15.72 | 17.81 | 18.50 | 19.58 | 20.23 | 20.13 |
| September | 14.64 | 15.55 | 18.10 | 18.56 | 19.80 | 20.01 | 20.09 |
| October | 14.35 | 16.51 | 18.64 | 18.89 | 20.67 | 21.59 | 21.42 |
| November | 13.32 | 14.96 | 17.93 | 17.62 | 19.89 | 20.11 | 21.34 |
| December | 10.74 | 13.03 | 16.48 | 16.32 | 18.28 | 18.42 | 19.17 |
| 1997 | 14.42 | 15.79 | 18.57 | 18.42 | 20.34 | 21.09 | 20.85 |
| 1998 | 8.19 | 9.73 | 11.81 | 12.31 | 13.73 | 14.40 | 14.38 |
| January | 9.77 | 11.04 | 14.87 | 14.99 | 16.33 | 17.19 | 17.27 |
| February | 8.64 | 10.02 | 13.58 | 13.91 | 15.11 | 16.01 | 16.39 |
| March | 8.63 | 9.37 | 13.03 | 13.37 | 14.33 | 15.09 | 14.68 |
| April | 9.23 | 9.96 | 12.18 | 13.07 | 14.51 | 14.91 | 14.88 |
| May | 8.39 | 9.78 | 11.71 | 12.82 | 14.33 | 14.70 | 14.66 |
| June | 8.26 | 9.28 | 11.46 | 11.62 | 13.06 | 13.42 | 13.06 |
| July | 8.12 | 9.64 | 11.12 | 11.82 | 13.12 | 13.58 | 14.02 |
| August | 7.21 | 9.49 | 10.97 | 11.91 | 12.81 | 13.50 | 13.51 |
| September | 9.42 | 10.85 | 12.21 | 12.80 | 13.95 | 15.36 | 14.80 |
| October | 8.95 | 10.60 | 11.82 | 12.16 | 13.58 | 13.21 | 14.66 |
| November | 5.71 | 8.79 | 10.37 | 10.82 | 12.32 | 12.64 | 12.67 |
| December | 5.65 | 7.71 | 8.94 | 9.84 | 10.62 | 11.24 | 12.24 |
| 1998 | 8.19 | 9.73 | 11.81 | 12.31 | 13.73 | 14.40 | 14.38 |
| 1999 | 13.40 | 15.30 | 17.33 | 17.81 | 18.18 | 19.22 | 18.48 |
| January | 5.69 | 8.38 | 9.77 | 10.77 | 11.60 | 11.97 | 12.20 |
| February | 6.61 | 8.56 | 9.96 | 11.60 | 11.48 | 12.00 | 11.90 |
| March | 10.06 | 11.17 | 12.82 | 13.77 | 13.33 | 14.19 | 14.95 |
| April | 11.66 | 13.45 | 15.08 | 15.41 | 16.06 | 16.78 | 16.53 |
| May | 10.91 | 13.67 | 15.44 | 16.05 | 16.60 | 16.59 | 17.33 |
| June | 12.92 | 14.21 | 16.16 | 16.87 | 16.83 | 17.06 | 16.56 |
| July | 15.04 | 16.39 | 18.19 | 18.70 | 18.82 | 19.50 | 19.10 |
| August | 16.75 | 17.92 | 19.54 | 20.16 | 20.86 | 20.58 | 21.45 |
| September | 18.31 | 19.97 | 21.69 | 21.73 | 23.02 | 23.32 | 23.80 |
| October | 17.84 | 19.49 | 21.59 | 22.42 | 22.77 | 23.28 | 23.81 |
| November | 18.77 | 20.43 | 23.17 | 23.86 | 24.91 | 25.01 | 25.16 |
| December | 19.12 | 21.04 | 24.61 | 24.80 | 25.41 | 26.55 | 25.61 |
| 1999 | 13.40 | 15.30 | 17.33 | 17.81 | 18.18 | 19.22 | 18.48 |

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 28. Percentages of Total Imported Crude Oil by API Gravity

(Percent by Interval)

| Year Month | 20.0 or Less | 20.1 to 25.0 | 25.1 to 30.0 | 30.1 to 35.0 | 35.1 to 40.0 | 40.1 to 45.0 | 45.1 or Greater |
|-----------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|
| 1978 | 1.26 | 3.57 | 7.93 | 38.79 | 31.66 | 13.48 | 3.31 |
| 1979 | 1.65 | 3.96 | 8.45 | 38.98 | 30.64 | 13.36 | 2.96 |
| 1980 | 1.70 | 6.18 | 9.25 | 38.43 | 27.02 | 13.56 | 3.85 |
| 1981 | 2.19 | 8.88 | 9.46 | 37.37 | 26.60 | 12.53 | 2.98 |
| 1982 | 3.39 | 14.90 | 11.72 | 35.58 | 23.76 | 8.44 | 2.20 |
| 1983 | 3.91 | 20.40 | 15.14 | 24.95 | 23.63 | 7.74 | 4.23 |
| 1984 | 6.48 | 20.52 | 11.59 | 21.05 | 25.75 | 8.12 | 6.48 |
| 1985 | 7.62 | 20.46 | 11.19 | 27.14 | 24.93 | 4.02 | 4.65 |
| 1986 | 5.54 | 19.36 | 14.12 | 27.49 | 25.74 | 3.65 | 4.11 |
| 1987 | 4.04 | 19.68 | 16.88 | 26.91 | 24.79 | 3.87 | 3.85 |
| 1988 | 3.52 | 18.27 | 15.99 | 30.72 | 24.45 | 4.04 | 3.02 |
| 1989 | 2.55 | 14.39 | 16.80 | 36.27 | 23.79 | 3.55 | 2.64 |
| 1990 | 3.64 | 14.96 | 18.13 | 34.44 | 23.21 | 2.94 | 2.67 |
| 1991 | 3.76 | 16.02 | 20.79 | 34.84 | 20.94 | 2.11 | 1.55 |
| 1992 | 4.05 | 17.64 | 22.41 | 31.38 | 20.49 | 3.00 | 1.04 |
| 1993 | 4.52 | 18.79 | 19.24 | 32.49 | 20.99 | 2.59 | 1.39 |
| 1994 | 3.80 | 18.98 | 18.46 | 30.77 | 23.37 | 2.75 | 1.87 |
| 1995 | 4.52 | 18.38 | 17.04 | 31.51 | 23.81 | 2.98 | 1.76 |
| 1996 | 4.58 | 20.88 | 14.69 | 32.92 | 23.51 | 1.95 | 1.47 |
| 1997 | | | | | | | |
| January | 4.81 | 21.56 | 12.96 | 34.96 | 21.61 | 2.76 | 1.34 |
| February | 4.66 | 22.18 | 15.45 | 29.96 | 24.56 | 2.33 | 0.86 |
| March | 5.24 | 21.60 | 12.11 | 36.02 | 21.09 | 2.14 | 1.80 |
| April | 6.80 | 20.41 | 14.34 | 32.48 | 22.99 | 1.79 | 1.20 |
| May | 6.62 | 21.61 | 13.24 | 33.72 | 21.18 | 2.58 | 1.05 |
| June | 5.61 | 21.19 | 14.03 | 34.45 | 21.17 | 2.02 | 1.54 |
| July | 7.08 | 22.27 | 14.68 | 32.31 | 21.71 | 0.86 | 1.09 |
| August | 6.24 | 23.33 | 11.33 | 36.18 | 20.93 | 0.81 | 1.19 |
| September | 6.20 | 23.75 | 11.30 | 35.13 | 20.15 | 1.58 | 1.89 |
| October | 6.93 | 19.41 | 14.15 | 36.46 | 20.45 | 1.20 | 1.40 |
| November | 6.35 | 21.54 | 13.00 | 36.42 | 20.16 | 1.69 | 0.85 |
| December | 5.69 | 23.46 | 14.04 | 34.22 | 20.02 | 1.64 | 0.92 |
| 1997 | 6.05 | 21.88 | 13.33 | 34.43 | 21.28 | 1.77 | 1.27 |
| 1998 | | | | | | | |
| January | 5.17 | 24.45 | 13.19 | 30.90 | 22.30 | 3.08 | 0.91 |
| February | 5.76 | 22.27 | 14.02 | 29.24 | 24.35 | 2.06 | 2.30 |
| March | 6.88 | 21.12 | 14.05 | 34.06 | 20.89 | 2.10 | 0.89 |
| April | 6.70 | 21.71 | 17.53 | 30.78 | 20.20 | 1.89 | 1.19 |
| May | 4.87 | 20.34 | 14.47 | 32.73 | 23.37 | 2.28 | 1.95 |
| June | 5.66 | 20.67 | 14.58 | 36.82 | 20.08 | 0.98 | 1.22 |
| July | 5.91 | 18.04 | 14.65 | 39.69 | 17.80 | 2.19 | 1.70 |
| August | 5.01 | 19.00 | 13.41 | 39.86 | 18.84 | 1.58 | 2.30 |
| September | 5.87 | 20.51 | 11.47 | 38.97 | 19.75 | 1.55 | 1.89 |
| October | 6.97 | 18.31 | 11.80 | 38.98 | 21.02 | 1.28 | 1.64 |
| November | 5.68 | 19.24 | 15.59 | 33.25 | 23.69 | 0.63 | 1.90 |
| December | 5.65 | 18.38 | 13.01 | 41.26 | 17.97 | 2.79 | 0.95 |
| 1998 | 5.84 | 20.29 | 13.99 | 35.62 | 20.81 | 1.88 | 1.57 |
| 1999 | | | | | | | |
| January | 5.01 | 18.27 | 12.75 | 39.63 | 19.16 | 3.64 | 1.53 |
| February | 4.37 | 17.96 | 13.84 | 35.75 | 23.81 | 2.51 | 1.75 |
| March | 5.95 | 17.75 | 13.85 | 36.57 | 20.91 | 3.46 | 1.51 |
| April | 5.54 | 16.74 | 14.23 | 33.86 | 24.04 | 3.46 | 2.14 |
| May | 4.00 | 17.81 | 13.96 | 36.41 | 22.34 | 3.51 | 1.96 |
| June | 4.44 | 18.62 | 15.44 | 34.20 | 21.56 | 4.25 | 1.49 |
| July | 5.38 | 15.93 | 12.83 | 40.28 | 20.44 | 3.88 | 1.27 |
| August | 4.17 | 16.46 | 15.42 | 36.01 | 23.21 | 3.05 | 1.68 |
| September | 3.71 | 15.97 | 14.58 | 37.66 | 23.24 | 3.65 | 1.18 |
| October | 3.24 | 17.87 | 12.48 | 37.41 | 23.25 | 3.85 | 1.89 |
| November | 5.78 | 20.05 | 15.56 | 32.58 | 19.47 | 4.80 | 1.77 |
| December | 5.77 | 21.02 | 15.71 | 37.29 | 14.76 | 4.94 | 0.51 |
| 1999 | 4.76 | 17.78 | 14.18 | 36.54 | 21.46 | 3.72 | 1.57 |

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

| Year Quarter Month | Angolan Cabinda | Canadian Bow River | Canadian Lloydminster | Ecuadorian Oriente | Gabon Rabi-Kouanga |
|---------------------------|--------------------|-----------------------|--------------------------|-----------------------|-----------------------|
| 1978 Average | 13.32 | — | — | 12.87 | — |
| 1979 Average | 20.35 | — | — | 27.59 | — |
| 1980 Average | 33.24 | — | W | 34.51 | — |
| 1981 Average | 35.55 | W | W | 32.66 | — |
| 1982 Average | 31.86 | W | W | 32.36 | — |
| 1983 Average | 28.14 | W | 24.54 | 28.22 | — |
| 1984 Average | 27.58 | W | 24.70 | 28.16 | — |
| 1985 Average | 26.30 | 24.55 | 23.79 | 26.12 | — |
| 1986 Average | 13.39 | 11.47 | 12.77 | 13.32 | — |
| 1987 Average | 17.31 | 15.63 | 15.12 | 16.53 | — |
| 1988 Average | 14.52 | 11.82 | 11.28 | 12.96 | — |
| 1989 Average | 17.15 | 14.94 | W | 16.26 | — |
| 1990 Average | W | 18.57 | 18.50 | W | — |
| 1991 Average | W | 13.44 | 13.51 | 16.04 | 18.21 |
| 1992 Average | 18.46 | 14.04 | W | 17.60 | 19.01 |
| 1993 Average | 15.65 | 12.76 | W | 14.57 | 16.56 |
| 1994 Average | 15.15 | 12.86 | W | 13.70 | 15.67 |
| 1995 Average | 16.37 | 14.70 | 14.44 | 16.29 | 17.08 |
| 1996 Average | 20.44 | 18.19 | 17.14 | 18.84 | 20.97 |
| 1997 Average | 17.93 | 15.37 | 14.29 | 17.95 | 18.75 |
| 1998 | | | | | |
| January | 13.79 | W | 10.13 | W | 14.84 |
| February | 12.98 | W | 9.19 | W | 13.38 |
| March | 12.04 | W | 9.02 | W | 12.90 |
| 1st Quarter | | | | | |
| Average | 12.76 | W | 9.49 | W | 13.63 |
| April | 12.56 | W | 8.67 | W | 12.85 |
| May | 13.33 | W | 8.33 | W | 13.89 |
| June | 11.11 | W | 7.80 | W | 10.85 |
| 2nd Quarter | | | | | |
| Average | 12.26 | W | 8.31 | W | 12.71 |
| July | 10.91 | W | 9.21 | W | 11.63 |
| August | 10.87 | W | 8.85 | W | 11.56 |
| September | W | W | 10.65 | — | 13.51 |
| 3rd Quarter | | | | | |
| Average | 11.29 | W | 9.57 | W | 12.28 |
| October | 11.35 | W | 10.70 | W | 11.74 |
| November | 10.13 | W | 9.31 | — | 10.26 |
| December | 9.12 | W | 7.62 | — | 9.65 |
| 4th Quarter | | | | | |
| Average | 10.06 | W | 9.32 | W | 10.56 |
| 1998 Average | 11.59 | W | 9.18 | 11.56 | 12.44 |
| 1999 | | | | | |
| January | 10.49 | W | W | — | 10.57 |
| February | 9.67 | W | 9.28 | W | 9.98 |
| March | 12.16 | W | 11.41 | W | 12.98 |
| 1st Quarter | | | | | |
| Average | 10.95 | W | 10.01 | W | 11.10 |
| April | 14.71 | W | 12.78 | — | 14.59 |
| May | W | W | 13.69 | W | 14.54 |
| June | 15.55 | W | W | W | W |
| 2nd Quarter | | | | | |
| Average | 15.09 | W | 13.21 | W | 14.87 |
| July | 18.85 | W | 15.58 | W | 18.60 |
| August | W | W | 17.51 | — | 20.08 |
| September | 22.39 | W | 20.09 | — | 22.49 |
| 3rd Quarter | | | | | |
| Average | 20.11 | W | 17.38 | W | 20.52 |
| October | 21.40 | W | 19.28 | — | 21.86 |
| November | W | W | 18.77 | W | 24.54 |
| December | 24.73 | W | 20.17 | W | W |
| 4th Quarter | | | | | |
| Average | 22.94 | W | 19.51 | W | 23.74 |
| 1999 Average | 17.05 | W | 15.19 | 13.67 | 16.95 |

See footnotes at end of table.

Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel) — Continued

| Year Quarter Month | Mexican Mayan | Mexican Olmeca | Nigerian Forcados Blend | Venezuelan Furrial | Venezuelan Leona |
|---------------------------|------------------|-------------------|----------------------------|-----------------------|---------------------|
| 1978 Average | — | — | — | — | — |
| 1979 Average | 21.50 | — | — | — | — |
| 1980 Average | 28.73 | — | — | — | — |
| 1981 Average | 30.82 | — | 38.19 | — | 32.94 |
| 1982 Average | 25.29 | — | 34.78 | — | W |
| 1983 Average | 23.99 | — | 29.55 | — | W |
| 1984 Average | 25.35 | — | 29.04 | — | — |
| 1985 Average | 24.23 | — | 27.78 | — | W |
| 1986 Average | 10.93 | — | 14.32 | — | 11.14 |
| 1987 Average | 15.72 | — | 18.97 | — | 16.27 |
| 1988 Average | 11.26 | 13.63 | 14.63 | — | 13.95 |
| 1989 Average | 14.71 | 18.69 | 17.87 | W | 16.01 |
| 1990 Average | 17.29 | 23.64 | 21.47 | 22.48 | 20.44 |
| 1991 Average | 13.02 | 20.08 | 20.09 | 16.84 | 15.80 |
| 1992 Average | 13.42 | 19.55 | 19.90 | 16.09 | 15.65 |
| 1993 Average | 12.03 | 16.98 | 17.81 | 13.78 | 12.97 |
| 1994 Average | 12.39 | 16.03 | 16.52 | 14.08 | 12.00 |
| 1995 Average | 14.37 | 17.32 | 17.43 | 15.98 | 13.58 |
| 1996 Average | 17.43 | 21.56 | 21.45 | 20.42 | 17.13 |
| 1997 Average | 14.97 | 19.67 | 19.68 | 17.73 | 14.76 |
| 1998 | | | | | |
| January | 9.70 | 15.51 | W | W | 10.90 |
| February | 9.06 | 14.46 | W | W | 9.69 |
| March | 7.79 | 13.41 | W | W | 9.83 |
| 1st Quarter | | | | | |
| Average | 8.82 | 14.54 | W | W | 10.23 |
| April | 9.29 | 13.78 | 13.62 | 12.01 | 10.27 |
| May | 9.31 | 14.12 | 14.22 | 11.36 | W |
| June | 8.47 | 12.36 | 11.41 | 10.67 | W |
| 2nd Quarter | | | | | |
| Average | 9.03 | 13.46 | 13.11 | 11.35 | 10.02 |
| July | 9.16 | 12.70 | W | 10.80 | 8.51 |
| August | 8.46 | 12.24 | W | W | 8.40 |
| September | 9.57 | 13.82 | W | W | W |
| 3rd Quarter | | | | | |
| Average | 9.07 | 12.93 | W | 11.05 | 9.02 |
| October | 9.60 | 13.11 | W | W | W |
| November | 8.21 | 11.66 | W | W | W |
| December | 6.37 | 10.14 | — | W | W |
| 4th Quarter | | | | | |
| Average | 7.91 | 11.59 | W | W | W |
| 1998 Average | 8.75 | 13.14 | 13.39 | 11.54 | 8.96 |
| 1999 | | | | | |
| January | 7.37 | 11.11 | W | W | W |
| February | 7.15 | 10.44 | — | — | W |
| March | 9.99 | 12.52 | W | W | W |
| 1st Quarter | | | | | |
| Average | 8.32 | 11.42 | 11.63 | W | W |
| April | 12.66 | 15.56 | — | W | W |
| May | 12.75 | 16.03 | W | W | 10.92 |
| June | 13.18 | 15.96 | W | W | 13.77 |
| 2nd Quarter | | | | | |
| Average | 12.86 | 15.86 | 15.79 | 15.28 | 12.39 |
| July | 15.42 | 18.69 | — | W | 15.91 |
| August | 17.32 | 20.27 | W | W | 17.57 |
| September | 19.15 | 22.68 | — | W | W |
| 3rd Quarter | | | | | |
| Average | 17.47 | 20.40 | W | W | 16.86 |
| October | 18.44 | 21.98 | — | W | 17.04 |
| November | 19.60 | 24.82 | — | 23.34 | 19.76 |
| December | 20.11 | 25.55 | W | W | 21.94 |
| 4th Quarter | | | | | |
| Average | 19.42 | 24.08 | W | 23.24 | 18.81 |
| 1999 Average | 14.20 | 17.78 | 15.26 | 17.99 | 13.71 |

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

| Year Quarter Month | Angolan Cabinda | Canadian Bow River Heavy | Canadian Lloydminster | Ecuadorian Oriente | Gabon Rabi-Kouanga | Mexican Mayan | Mexican Olmeca |
|---------------------------|--------------------|-----------------------------|--------------------------|-----------------------|-----------------------|------------------|-------------------|
| 1978 Average | 14.07 | — | — | 13.85 | — | — | — |
| 1979 Average | 21.51 | — | — | 29.17 | — | 22.23 | — |
| 1980 Average | 34.68 | — | W | 34.61 | — | 29.49 | — |
| 1981 Average | 36.84 | W | W | 33.56 | — | 31.52 | — |
| 1982 Average | 33.08 | 28.94 | W | 32.97 | — | 25.86 | — |
| 1983 Average | 29.31 | 25.62 | 25.27 | 28.90 | — | 24.56 | — |
| 1984 Average | 28.63 | 25.46 | 25.35 | 28.79 | — | 25.84 | — |
| 1985 Average | 27.48 | 25.42 | 24.38 | 26.97 | — | 24.57 | — |
| 1986 Average | 14.27 | 12.71 | 13.52 | 14.39 | — | 11.24 | — |
| 1987 Average | 18.43 | 16.49 | 15.98 | 17.60 | — | 16.03 | — |
| 1988 Average | 14.96 | 12.68 | 12.21 | 13.77 | — | 11.65 | 14.07 |
| 1989 Average | 18.15 | 15.99 | 15.36 | 17.69 | — | 15.14 | 19.09 |
| 1990 Average | 20.01 | 19.32 | 19.55 | 21.63 | — | 17.75 | 23.78 |
| 1991 Average | 18.31 | 14.31 | 14.63 | 17.52 | 19.51 | 13.62 | 20.45 |
| 1992 Average | 19.59 | 15.01 | W | 18.52 | 19.70 | 13.80 | 19.91 |
| 1993 Average | 16.95 | 13.56 | 13.65 | 15.79 | 17.51 | 12.45 | 17.43 |
| 1994 Average | 16.07 | 13.90 | 13.58 | 15.24 | 16.73 | 12.79 | 16.54 |
| 1995 Average | 17.31 | 15.77 | 15.56 | 16.84 | 18.15 | 14.88 | 17.80 |
| 1996 Average | 21.56 | 19.18 | 18.50 | 19.91 | 21.79 | 17.95 | 21.89 |
| 1997 Average | 19.47 | 16.46 | 15.72 | 18.06 | 20.07 | 15.57 | 20.05 |
| 1998 | | | | | | | |
| January | 15.18 | 11.86 | 11.36 | 14.31 | 16.34 | 10.37 | 16.01 |
| February | 14.25 | 10.79 | 10.17 | 13.97 | 14.77 | 9.66 | 14.88 |
| March | 13.29 | 10.51 | 10.15 | 11.94 | 14.44 | 8.21 | 13.77 |
| 1st Quarter | | | | | | | |
| Average | 14.04 | 11.14 | 10.59 | 13.35 | 15.12 | 9.40 | 14.94 |
| April | 13.81 | 10.25 | 9.65 | 12.14 | 14.28 | 9.63 | 14.18 |
| May | 14.17 | 10.34 | 9.42 | 10.54 | 15.11 | 9.61 | 14.38 |
| June | 12.46 | 9.54 | 9.02 | 10.74 | 12.27 | 8.84 | 12.79 |
| 2nd Quarter | | | | | | | |
| Average | 13.39 | 9.98 | 9.41 | 11.03 | 13.99 | 9.39 | 13.81 |
| July | 12.18 | 10.00 | 10.00 | 10.63 | 12.67 | 9.53 | 13.03 |
| August | 12.09 | 10.39 | 9.74 | 10.93 | 12.70 | 8.87 | 12.61 |
| September | 12.77 | 11.11 | 11.29 | 11.71 | 14.43 | 9.93 | 14.01 |
| 3rd Quarter | | | | | | | |
| Average | 12.36 | 10.49 | 10.33 | 10.99 | 13.24 | 9.47 | 13.25 |
| October | 12.78 | 11.15 | 11.57 | 12.99 | 12.75 | 10.02 | 13.58 |
| November | 11.54 | 10.36 | 10.24 | 10.38 | 11.31 | 8.53 | 12.18 |
| December | 10.08 | 9.01 | 8.55 | W | 10.67 | 6.73 | 10.44 |
| 4th Quarter | | | | | | | |
| Average | 11.51 | 10.05 | 10.23 | 11.51 | 11.52 | 8.30 | 12.00 |
| 1998 Average | 12.69 | 10.41 | 10.15 | 11.55 | 13.65 | 9.21 | 13.58 |
| 1999 | | | | | | | |
| January | 11.55 | 9.16 | 9.53 | 9.24 | 11.72 | 7.69 | 11.36 |
| February | 10.80 | 10.08 | 10.06 | 9.86 | 11.19 | 7.44 | 10.71 |
| March | 13.27 | 11.90 | 11.58 | 12.22 | 14.12 | 10.25 | 12.87 |
| 1st Quarter | | | | | | | |
| Average | 12.02 | 10.54 | 10.52 | 11.00 | 12.26 | 8.59 | 11.66 |
| April | 15.60 | 13.94 | 13.69 | 15.38 | 15.78 | 13.01 | 15.89 |
| May | 16.07 | 15.10 | 14.46 | 16.12 | 15.54 | 13.05 | 16.22 |
| June | 16.57 | 14.79 | 14.36 | 15.94 | W | 13.49 | 16.18 |
| 2nd Quarter | | | | | | | |
| Average | 16.12 | 14.60 | 14.18 | 15.84 | 15.89 | 13.18 | 16.10 |
| July | 19.94 | 16.69 | 16.06 | 16.72 | 19.57 | 15.72 | 18.90 |
| August | 20.93 | 18.21 | 18.04 | 18.76 | 20.85 | 17.62 | 20.56 |
| September | 22.85 | 20.78 | 20.23 | 21.08 | 23.39 | 19.49 | 22.86 |
| 3rd Quarter | | | | | | | |
| Average | 21.25 | 18.61 | 17.86 | 19.16 | 21.41 | 17.70 | 20.68 |
| October | 22.33 | 20.72 | 20.87 | 20.84 | 23.02 | 18.77 | 22.31 |
| November | W | 20.07 | 19.91 | 22.26 | 25.43 | 19.95 | 24.88 |
| December | 25.53 | 21.73 | 21.02 | 23.44 | 25.74 | 20.50 | 25.81 |
| 4th Quarter | | | | | | | |
| Average | 23.82 | 20.89 | 20.66 | 22.05 | 24.68 | 19.76 | 24.28 |
| 1999 Average | 18.17 | 16.02 | 16.16 | 17.68 | 18.24 | 14.43 | 17.88 |

See footnotes at end of table.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

| Year Quarter Month | Nigerian Bonny Light | Nigerian Forcados Blend | Saudi Arabian Light | Saudi Arabian Medium | United Kingdom Brent | Venezuelan Furrial | Venezuelan Leona |
|--------------------------|-------------------------|----------------------------|------------------------|-------------------------|-------------------------|-----------------------|---------------------|
| 1978 Average | 15.04 | — | 14.04 | — | — | — | — |
| 1979 Average | 27.11 | — | 19.18 | — | 23.26 | — | — |
| 1980 Average | 38.58 | — | 29.57 | — | 34.57 | — | — |
| 1981 Average | 39.25 | 40.15 | 34.32 | 32.74 | 37.58 | — | 33.60 |
| 1982 Average | 36.45 | 35.57 | 35.65 | 32.56 | 34.53 | — | W |
| 1983 Average | 31.06 | 30.46 | 30.95 | 29.16 | 31.26 | — | W |
| 1984 Average | 30.46 | 30.11 | 30.61 | 29.09 | 29.89 | — | — |
| 1985 Average | 28.98 | 28.65 | 25.35 | W | 28.49 | — | W |
| 1986 Average | 15.00 | 14.52 | 13.06 | W | 14.64 | — | 11.80 |
| 1987 Average | 19.26 | 19.65 | 17.88 | W | 18.71 | — | 16.81 |
| 1988 Average | 16.02 | 15.41 | 14.04 | 13.05 | 15.84 | — | 14.50 |
| 1989 Average | 19.38 | 18.86 | 17.96 | 16.83 | 18.83 | 16.78 | 16.68 |
| 1990 Average | 23.21 | 22.71 | 22.49 | 20.98 | 24.40 | 23.26 | 21.28 |
| 1991 Average | 21.57 | 21.13 | 18.49 | 17.04 | 21.65 | 17.69 | 16.40 |
| 1992 Average | 20.85 | 20.67 | 18.54 | 17.14 | 20.68 | 16.80 | 16.21 |
| 1993 Average | 18.75 | 18.65 | 16.62 | 14.86 | 18.02 | 14.71 | 13.76 |
| 1994 Average | 17.23 | 17.32 | 15.83 | 14.81 | 16.65 | 14.95 | 12.81 |
| 1995 Average | 18.35 | 18.19 | 17.17 | 16.54 | 17.96 | 16.78 | 14.40 |
| 1996 Average | 21.69 | 21.89 | 20.86 | 20.12 | 20.94 | 21.18 | 17.99 |
| 1997 Average | 21.21 | 20.67 | 18.11 | 17.10 | 20.85 | 18.59 | 15.83 |
| 1998 | | | | | | | |
| January | W | 16.76 | 14.64 | 12.69 | W | 14.62 | 11.82 |
| February | 16.84 | 15.35 | 14.04 | 12.56 | W | W | 10.53 |
| March | 14.37 | 14.82 | 12.84 | 12.10 | 15.27 | W | 10.81 |
| 1st Quarter | | | | | | | |
| Average | 15.62 | 15.53 | 13.77 | 12.46 | 15.71 | 13.83 | 11.15 |
| April | 15.13 | 14.55 | 13.33 | 11.05 | 15.20 | 12.80 | 11.16 |
| May | 15.07 | 15.18 | 12.58 | 10.68 | 14.18 | 11.97 | W |
| June | 13.42 | 13.16 | 11.22 | 10.57 | W | 11.29 | W |
| 2nd Quarter | | | | | | | |
| Average | 14.77 | 14.31 | 12.44 | 10.75 | 14.37 | 12.02 | 10.80 |
| July | W | 12.49 | 12.09 | 10.85 | W | 11.54 | 9.29 |
| August | 13.47 | 12.95 | 11.46 | 11.44 | 13.17 | W | 9.16 |
| September | 14.57 | 14.48 | 12.84 | 11.20 | 13.52 | W | W |
| 3rd Quarter | | | | | | | |
| Average | 13.75 | 13.13 | 12.15 | 11.17 | 13.33 | 11.75 | 9.80 |
| October | W | 14.20 | 12.63 | 9.72 | 13.42 | W | W |
| November | 11.90 | 11.68 | 11.59 | 9.37 | 13.37 | W | W |
| December | 11.03 | W | 9.68 | 8.83 | W | W | W |
| 4th Quarter | | | | | | | |
| Average | 11.82 | 12.98 | 11.00 | 9.26 | 13.13 | W | W |
| 1998 Average | 13.62 | 14.35 | 12.36 | 10.86 | 13.94 | 12.24 | 9.79 |
| 1999 | | | | | | | |
| January | 11.06 | 11.11 | 11.03 | 9.99 | 11.34 | 10.41 | W |
| February | W | 10.57 | 12.37 | 12.52 | 11.47 | W | W |
| March | 13.40 | 13.97 | 14.52 | 14.49 | 11.90 | 12.56 | 11.08 |
| 1st Quarter | | | | | | | |
| Average | 12.15 | 11.76 | 12.56 | 12.40 | 11.52 | 11.42 | 8.36 |
| April | 13.78 | 15.19 | 16.04 | 14.97 | 14.91 | 15.33 | 13.18 |
| May | 16.94 | 15.96 | 16.84 | 16.10 | 16.60 | 15.76 | 12.01 |
| June | W | 16.84 | 17.64 | 17.30 | 16.62 | 15.80 | 14.33 |
| 2nd Quarter | | | | | | | |
| Average | 15.37 | 16.05 | 16.75 | 16.23 | 16.10 | 15.62 | 13.18 |
| July | W | 18.89 | 19.07 | 19.08 | 17.73 | W | 16.73 |
| August | W | 20.02 | 19.58 | 20.42 | 19.89 | 19.84 | 18.44 |
| September | 22.35 | 22.35 | 22.07 | 21.16 | 22.79 | 22.19 | 18.46 |
| 3rd Quarter | | | | | | | |
| Average | 21.09 | 20.40 | 20.19 | 20.13 | 19.79 | 20.04 | 17.94 |
| October | W | 23.37 | 22.83 | 22.91 | W | W | 17.71 |
| November | W | 23.29 | 23.44 | 23.29 | W | 23.89 | 20.39 |
| December | — | 26.88 | 24.65 | 24.12 | — | W | 22.89 |
| 4th Quarter | | | | | | | |
| Average | W | 24.88 | 23.56 | 23.45 | 22.41 | 23.74 | 19.69 |
| 1999 Average | 15.39 | 18.28 | 18.03 | 17.37 | 16.63 | 18.05 | 14.53 |

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 53.6 | 53.3 | 49.3 | 39.2 | 34.4 | 41.7 | 63.1 | 62.8 | 56.8 | 43.5 | – | 50.1 |
| February | 51.7 | 51.5 | 47.6 | 37.5 | 34.8 | 40.3 | 61.6 | 61.2 | 55.3 | 41.7 | W | 48.4 |
| March | 59.4 | 59.3 | 56.0 | 48.2 | 42.2 | 49.7 | 68.3 | 67.9 | 63.1 | 51.9 | W | 57.4 |
| April | 72.0 | 71.7 | 71.8 | 57.9 | 49.4 | 60.0 | 81.2 | 80.6 | 77.2 | 61.6 | W | 68.8 |
| May | 71.9 | 71.5 | 69.8 | 57.0 | 49.6 | 59.0 | 81.2 | 80.7 | 76.2 | 60.9 | W | 68.0 |
| June | 70.1 | 70.1 | 67.4 | 57.4 | 51.6 | 59.2 | 79.1 | 78.7 | 73.4 | 61.0 | W | 66.7 |
| July | 75.3 | 75.3 | 72.9 | 64.8 | 59.0 | 66.3 | 84.0 | 83.7 | 78.5 | 68.4 | NA | 73.0 |
| August | 80.9 | 80.8 | 78.7 | 69.5 | 66.0 | 71.7 | 90.0 | 89.6 | 84.5 | 73.1 | W | 78.4 |
| September | 83.6 | 83.3 | 79.9 | 72.1 | 66.7 | 73.6 | 92.5 | 92.1 | 86.0 | 75.9 | W | 80.6 |
| October | 82.4 | 82.1 | 77.8 | 68.1 | 63.0 | 70.1 | 91.5 | 91.0 | 84.3 | 71.9 | W | 77.6 |
| November | 83.8 | 83.5 | 79.2 | 72.2 | 65.7 | 73.0 | 92.5 | 92.2 | 85.4 | 76.1 | W | 80.3 |
| December | 85.8 | 85.5 | 80.7 | 72.5 | 67.3 | 73.9 | 94.7 | 94.3 | 86.8 | 76.5 | W | 81.2 |
| 1999 Average | 73.0 | 72.8 | 69.4 | 60.5 | 54.4 | 62.1 | 81.6 | 81.2 | 75.5 | 64.0 | NA | 69.4 |
| PAD District I | | | | | | | | | | | | |
| January | 51.1 | 50.7 | 46.8 | 38.1 | 34.4 | 40.7 | 61.2 | 60.8 | 54.7 | 42.3 | – | 48.5 |
| February | 49.2 | 48.8 | 44.7 | 36.3 | 33.0 | 39.0 | 59.3 | 59.0 | 52.5 | 40.6 | – | 46.5 |
| March | 53.9 | 53.8 | 50.2 | 45.0 | 40.3 | 46.5 | 63.6 | 63.5 | 57.3 | 49.3 | – | 53.2 |
| April | 64.6 | 64.4 | 60.9 | 53.9 | 49.9 | 55.6 | 73.8 | 73.4 | 68.1 | 58.6 | W | 63.1 |
| May | 66.3 | 65.9 | 62.6 | 54.0 | 50.2 | 55.9 | 75.4 | 75.0 | 69.7 | 58.6 | W | 63.8 |
| June | 65.6 | 65.3 | 62.2 | 53.7 | 49.9 | 55.7 | 74.8 | 74.4 | 69.3 | 58.3 | W | 63.3 |
| July | 70.6 | 70.3 | 67.4 | 61.1 | 56.4 | 62.3 | 79.6 | 79.2 | 74.3 | 65.5 | W | 69.5 |
| August | 76.8 | 76.3 | 73.3 | 66.3 | 63.8 | 68.1 | 85.8 | 85.3 | 79.9 | 70.6 | NA | 74.9 |
| September | 80.4 | 80.1 | 77.6 | 70.7 | 68.7 | 72.5 | 89.5 | 88.9 | 84.3 | 74.8 | W | 79.2 |
| October | 82.0 | 81.3 | 77.8 | 67.4 | 65.0 | 70.3 | 90.8 | 90.2 | 84.6 | 71.3 | W | 77.6 |
| November | 82.9 | 82.5 | 79.5 | 71.7 | 66.9 | 73.2 | 91.8 | 91.3 | 86.2 | 75.8 | W | 80.6 |
| December | 85.5 | 84.9 | 81.1 | 72.9 | 69.7 | 74.9 | 94.4 | 93.9 | 87.6 | 76.7 | W | 81.8 |
| 1999 Average | 69.5 | 69.2 | 65.2 | 58.3 | 55.4 | 60.0 | 78.3 | 77.7 | 72.3 | 62.2 | W | 67.0 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 57.2 | 56.6 | 50.0 | 40.5 | 34.5 | 43.5 | 68.1 | 67.3 | 57.8 | 44.3 | – | 52.0 |
| February | 54.5 | 53.9 | 47.7 | 38.7 | 34.2 | 41.5 | 65.2 | 64.5 | 55.8 | 42.5 | – | 49.8 |
| March | 57.8 | 57.5 | 52.4 | 45.5 | 43.6 | 48.4 | 67.9 | 67.2 | 59.1 | 48.9 | – | 54.7 |
| April | 67.9 | 67.5 | 62.1 | 53.6 | 50.4 | 56.9 | 77.5 | 77.0 | 69.2 | 57.1 | – | 64.2 |
| May | 70.8 | 70.3 | 64.1 | 54.3 | 51.2 | 58.1 | 80.3 | 79.7 | 71.5 | 57.8 | – | 65.6 |
| June | 70.2 | 69.7 | 63.4 | 53.6 | 51.2 | 57.0 | 79.7 | 78.8 | 70.8 | 57.1 | – | 64.7 |
| July | 75.0 | 74.6 | 69.4 | 60.6 | 57.6 | 63.9 | 84.1 | 83.4 | 76.0 | 64.0 | – | 70.7 |
| August | 82.4 | 82.0 | 75.8 | 66.6 | 65.3 | 70.1 | 91.4 | 90.7 | 82.6 | 69.9 | – | 76.9 |
| September | 86.9 | 86.4 | 80.4 | 71.8 | 71.1 | 75.3 | 95.7 | 94.9 | 86.9 | 75.6 | – | 81.9 |
| October | 91.0 | 90.2 | 81.1 | 70.4 | 66.4 | 74.1 | 99.4 | 98.5 | 89.0 | 73.5 | – | 82.1 |
| November | 91.1 | 90.5 | 82.5 | 73.2 | 67.3 | 74.9 | 100.0 | 99.2 | 89.6 | 76.7 | – | 83.8 |
| December | 92.8 | 92.2 | 84.5 | 75.9 | 71.9 | 79.0 | 101.4 | 100.7 | 91.7 | 79.5 | – | 86.1 |
| 1999 Average | 75.5 | 75.0 | 68.1 | 59.4 | 56.0 | 62.5 | 84.4 | 83.7 | 74.9 | 62.5 | – | 69.4 |
| Connecticut | | | | | | | | | | | | |
| January | 57.1 | 56.7 | 51.3 | 40.7 | W | 45.2 | 69.4 | 67.1 | 57.8 | 45.5 | – | 52.8 |
| February | 54.5 | 54.1 | 49.3 | 38.8 | W | 41.6 | 67.3 | 64.9 | 55.9 | 43.5 | – | 50.3 |
| March | 59.1 | 58.7 | 53.1 | 45.4 | W | 49.2 | 70.3 | 68.1 | 59.0 | 48.9 | – | 55.0 |
| April | 66.0 | 65.7 | 62.3 | 54.0 | – | 57.2 | 76.4 | 75.1 | 68.8 | 57.2 | – | 63.6 |
| May | 69.3 | 68.9 | 65.1 | 54.8 | 52.2 | 58.3 | 79.3 | 77.6 | 71.4 | 57.9 | – | 65.5 |
| June | 68.9 | 68.4 | 64.4 | 53.8 | 50.6 | 56.3 | 78.8 | 76.8 | 70.8 | 56.9 | – | 64.4 |
| July | 73.5 | 73.1 | 69.7 | 61.0 | 57.8 | 63.3 | 83.3 | 81.6 | 75.9 | 62.1 | – | 69.2 |
| August | 80.9 | 80.5 | 76.3 | 67.4 | 66.5 | 70.4 | 90.6 | 88.8 | 82.6 | 68.2 | – | 75.6 |
| September | 85.8 | 85.3 | 80.6 | 72.2 | 70.0 | 74.6 | 95.5 | 93.3 | 86.9 | 74.2 | – | 80.9 |
| October | 89.6 | 88.9 | 82.9 | 70.5 | W | 74.9 | 98.8 | 96.3 | 89.3 | 72.9 | – | 81.5 |
| November | 90.0 | 89.4 | 83.1 | 73.5 | 70.5 | 76.2 | 99.6 | 97.4 | 89.7 | 76.7 | – | 83.1 |
| December | 92.5 | 91.9 | 85.7 | 76.4 | 72.4 | 79.0 | 101.6 | 99.3 | 92.3 | 79.6 | – | 85.8 |
| 1999 Average | 74.6 | 74.2 | 67.4 | 60.1 | 55.9 | 62.4 | 84.5 | 82.2 | 74.2 | 62.7 | – | 68.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 71.3 | 70.4 | 63.3 | 48.2 | 38.3 | 53.1 | 58.0 | 57.5 | 53.4 | 41.2 | 35.1 | 44.7 |
| February | 69.5 | 68.7 | 61.6 | 46.6 | 37.6 | 51.9 | 56.1 | 55.7 | 51.6 | 39.5 | 35.1 | 43.2 |
| March | 76.2 | 75.4 | 68.8 | 56.6 | 44.8 | 60.4 | 63.3 | 63.1 | 59.6 | 50.0 | 42.5 | 52.3 |
| April | 88.1 | 87.3 | 83.0 | 66.6 | 55.5 | 71.1 | 75.6 | 75.2 | 74.7 | 59.5 | 50.1 | 62.6 |
| May | 88.6 | 87.8 | 82.7 | 66.0 | 55.6 | 71.0 | 75.7 | 75.2 | 73.2 | 58.7 | 50.3 | 61.7 |
| June | 86.8 | 86.3 | 80.3 | 66.3 | 55.2 | 70.1 | 73.8 | 73.7 | 70.8 | 59.1 | 52.1 | 61.7 |
| July | 91.6 | 91.0 | 85.3 | 73.9 | 63.6 | 77.0 | 78.8 | 78.7 | 76.0 | 66.6 | 59.7 | 68.7 |
| August | 97.4 | 96.4 | 91.4 | 78.5 | 68.3 | 82.1 | 84.5 | 84.1 | 81.9 | 71.1 | 66.4 | 74.0 |
| September | 100.2 | 99.2 | 93.3 | 81.5 | 71.2 | 84.6 | 87.1 | 86.7 | 83.2 | 73.8 | 67.4 | 75.9 |
| October | 99.5 | 98.5 | 92.0 | 77.5 | 67.8 | 81.8 | 86.0 | 85.6 | 81.3 | 69.8 | 63.6 | 72.6 |
| November | 100.7 | 99.7 | 92.8 | 81.6 | 69.7 | 84.4 | 87.3 | 86.9 | 82.6 | 73.9 | 66.2 | 75.4 |
| December | 102.9 | 101.9 | 94.5 | 82.0 | 72.0 | 85.5 | 89.3 | 88.9 | 84.1 | 74.2 | 67.9 | 76.3 |
| 1999 Average | 88.8 | 88.0 | 81.8 | 68.6 | 58.3 | 72.4 | 76.5 | 76.2 | 72.7 | 62.1 | 54.9 | 64.5 |
| PAD District I | | | | | | | | | | | | |
| January | 69.7 | 68.7 | 61.3 | 47.1 | 38.7 | 52.9 | 56.4 | 56.0 | 51.6 | 40.4 | 35.1 | 44.2 |
| February | 67.7 | 66.8 | 59.4 | 45.4 | 37.1 | 51.3 | 54.5 | 54.1 | 49.5 | 38.6 | 33.6 | 42.6 |
| March | 72.3 | 71.2 | 64.0 | 54.1 | 44.4 | 58.2 | 59.0 | 58.8 | 54.6 | 47.3 | 40.9 | 49.7 |
| April | 82.4 | 81.6 | 75.3 | 63.9 | 54.7 | 67.6 | 69.3 | 68.9 | 65.5 | 56.3 | 50.8 | 59.0 |
| May | 84.0 | 83.2 | 77.0 | 64.0 | 55.3 | 68.5 | 70.9 | 70.5 | 67.2 | 56.4 | 50.9 | 59.3 |
| June | 83.3 | 82.6 | 76.3 | 63.7 | 55.1 | 68.2 | 70.2 | 69.9 | 66.8 | 56.2 | 50.6 | 59.1 |
| July | 88.0 | 87.0 | 81.4 | 71.0 | 62.9 | 74.5 | 75.0 | 74.6 | 71.8 | 63.5 | 57.3 | 65.5 |
| August | 94.1 | 92.6 | 87.3 | 76.1 | 69.3 | 79.9 | 81.1 | 80.5 | 77.6 | 68.5 | 64.9 | 71.3 |
| September | 97.6 | 96.4 | 91.6 | 80.2 | 74.0 | 84.3 | 84.6 | 84.2 | 81.8 | 72.8 | 69.6 | 75.5 |
| October | 98.9 | 97.5 | 92.2 | 76.7 | 69.4 | 82.5 | 86.1 | 85.3 | 82.1 | 69.4 | 65.7 | 73.4 |
| November | 100.0 | 98.7 | 93.2 | 80.9 | 70.6 | 84.8 | 87.1 | 86.5 | 83.6 | 73.8 | 67.5 | 76.2 |
| December | 102.5 | 101.2 | 94.8 | 82.0 | 75.3 | 86.7 | 89.5 | 88.9 | 85.1 | 74.9 | 70.4 | 77.8 |
| 1999 Average | 85.9 | 84.9 | 78.6 | 66.9 | 60.0 | 71.2 | 73.8 | 73.3 | 69.5 | 60.3 | 56.1 | 63.1 |
| Subdistrict 1A | | | | | | | | | | | | |
| January | 76.3 | 74.7 | 62.6 | 48.2 | 39.1 | 53.7 | 61.7 | 61.0 | 53.3 | 42.3 | 35.2 | 46.1 |
| February | 73.7 | 72.1 | 60.5 | 46.9 | 37.4 | 51.8 | 58.9 | 58.2 | 51.1 | 40.5 | 34.7 | 44.1 |
| March | 76.5 | 74.9 | 64.5 | 53.1 | W | 58.5 | 62.0 | 61.5 | 55.4 | 47.2 | 44.0 | 50.8 |
| April | 85.7 | 84.5 | 74.5 | 61.9 | W | 67.8 | 71.6 | 71.1 | 65.2 | 55.2 | 51.3 | 59.4 |
| May | 88.2 | 86.8 | 76.2 | 63.1 | W | 69.1 | 74.5 | 73.9 | 67.2 | 56.0 | 51.4 | 60.6 |
| June | 87.6 | 86.2 | 75.3 | 62.3 | W | 68.0 | 73.9 | 73.3 | 66.6 | 55.3 | 51.4 | 59.5 |
| July | 92.3 | 91.1 | 81.0 | 69.8 | W | 75.3 | 78.7 | 78.2 | 72.4 | 62.4 | 58.1 | 66.5 |
| August | 99.2 | 97.9 | 87.4 | 75.6 | 71.8 | 80.6 | 85.8 | 85.3 | 78.7 | 68.3 | 66.2 | 72.4 |
| September | 103.5 | 102.0 | 91.5 | 80.8 | W | 85.5 | 90.1 | 89.6 | 83.1 | 73.5 | 71.6 | 77.6 |
| October | 106.5 | 104.7 | 92.5 | 78.8 | 68.9 | 83.5 | 94.0 | 93.2 | 83.9 | 71.9 | 66.9 | 76.3 |
| November | 107.4 | 105.7 | 93.7 | 81.7 | 69.7 | 85.3 | 94.3 | 93.6 | 85.2 | 74.7 | 67.5 | 77.0 |
| December | 109.3 | 107.8 | 95.4 | 84.1 | W | 89.2 | 95.9 | 95.2 | 87.1 | 77.4 | 72.1 | 81.1 |
| 1999 Average | 91.6 | 90.2 | 79.3 | 66.6 | 59.6 | 72.0 | 78.9 | 78.3 | 71.0 | 60.8 | 56.4 | 64.7 |
| Connecticut | | | | | | | | | | | | |
| January | 78.3 | 77.4 | 64.3 | 49.8 | W | 52.7 | 62.6 | 61.9 | 54.6 | 42.9 | 37.4 | 47.7 |
| February | 75.5 | 74.5 | 62.5 | 47.9 | W | 52.9 | 60.0 | 59.4 | 52.9 | 40.9 | W | 44.6 |
| March | 79.3 | 78.4 | 65.0 | 54.0 | — | 59.6 | 64.1 | 63.5 | 55.9 | 47.3 | W | 51.7 |
| April | 84.7 | 83.5 | 75.1 | 62.6 | W | 67.0 | 70.5 | 70.0 | 66.0 | 55.9 | W | 60.1 |
| May | 88.0 | 86.8 | 76.2 | 63.8 | W | 69.1 | 73.7 | 73.0 | 68.5 | 56.7 | 52.6 | 61.2 |
| June | 87.1 | 85.9 | 76.3 | 62.5 | W | 68.5 | 73.3 | 72.6 | 67.9 | 55.7 | 50.7 | 59.2 |
| July | 91.6 | 90.4 | 81.6 | 69.5 | W | 74.8 | 77.9 | 77.2 | 73.2 | 62.6 | 58.0 | 65.9 |
| August | 98.6 | 97.3 | 88.1 | 75.8 | W | 81.2 | 85.0 | 84.3 | 79.7 | 68.9 | 66.8 | 72.9 |
| September | 103.3 | 101.4 | 92.5 | 81.0 | W | 85.0 | 89.7 | 88.9 | 84.0 | 73.9 | 70.5 | 77.1 |
| October | 106.3 | 104.5 | 94.9 | 79.4 | 72.2 | 84.6 | 93.3 | 92.3 | 86.2 | 72.3 | 69.4 | 77.5 |
| November | 107.5 | 105.6 | 95.1 | 82.5 | W | 86.1 | 94.0 | 93.0 | 86.5 | 75.4 | 70.6 | 78.7 |
| December | 110.4 | 108.3 | 97.7 | 85.4 | W | 90.2 | 96.3 | 95.4 | 89.0 | 78.2 | 72.6 | 81.6 |
| 1999 Average | 92.1 | 90.8 | 80.0 | 68.3 | 54.9 | 72.2 | 78.8 | 78.0 | 70.9 | 61.8 | 55.7 | 64.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maine | | | | | | | | | | | | |
| January | 59.0 | 58.7 | 49.0 | 41.7 | 34.8 | 42.5 | 70.0 | 69.3 | 56.2 | 44.9 | — | 48.6 |
| February | 55.4 | 55.2 | 46.8 | 40.1 | 35.3 | 40.2 | 66.4 | 65.8 | 53.8 | 43.1 | — | 46.5 |
| March | 59.8 | 59.6 | 53.2 | 46.8 | W | 47.9 | 70.4 | 69.9 | 59.2 | 50.6 | — | 53.6 |
| April | 70.6 | 70.3 | 62.4 | 54.3 | — | 56.5 | 80.5 | 79.9 | 67.9 | 58.3 | — | 61.6 |
| May | 73.9 | 73.6 | 64.0 | 54.6 | W | 56.1 | 83.7 | 82.9 | 69.8 | 58.6 | — | 61.9 |
| June | 72.3 | 72.1 | 63.5 | 53.5 | 52.4 | 55.6 | 82.2 | 81.1 | 68.5 | 58.0 | — | 61.4 |
| July | 76.7 | 76.6 | 70.3 | 60.8 | — | 63.5 | 86.2 | 85.6 | 75.8 | 66.0 | — | 69.5 |
| August | 84.7 | 84.5 | 77.0 | 66.8 | — | 69.6 | 94.4 | 93.5 | 82.9 | 72.5 | — | 76.2 |
| September | 89.5 | 89.2 | 82.2 | 72.2 | W | 74.8 | 99.2 | 98.5 | 87.9 | 77.4 | — | 80.9 |
| October | 96.9 | 96.2 | 81.5 | 70.6 | — | 73.6 | 106.7 | 105.7 | 88.1 | 74.7 | — | 79.5 |
| November | 96.0 | 95.6 | 82.9 | 73.0 | W | 75.4 | 105.9 | 104.9 | 90.2 | 77.2 | — | 81.2 |
| December | 93.6 | 93.2 | 85.4 | 76.1 | W | 77.5 | 103.6 | 102.8 | 91.2 | 80.1 | — | 83.2 |
| 1999 Average | 78.0 | 77.7 | 69.0 | 59.6 | 47.2 | 60.8 | 86.7 | 86.0 | 74.2 | 63.0 | — | 66.7 |
| Massachusetts | | | | | | | | | | | | |
| January | 56.8 | 55.6 | 49.4 | 40.1 | W | 42.9 | 67.4 | 67.3 | 58.7 | 43.7 | — | 52.9 |
| February | 54.2 | 53.0 | 47.3 | 38.1 | 34.6 | 41.6 | 64.5 | 64.4 | 56.6 | 42.0 | — | 50.7 |
| March | 56.2 | 55.8 | 51.8 | 44.8 | 44.0 | 47.9 | 66.2 | 66.0 | 59.7 | 48.1 | — | 55.0 |
| April | 67.2 | 66.6 | 61.4 | 52.4 | 50.2 | 56.4 | 76.9 | 76.7 | 69.6 | 56.4 | — | 65.0 |
| May | 70.2 | 69.4 | 63.4 | 53.3 | 52.7 | 58.4 | 79.8 | 79.5 | 72.1 | 56.7 | — | 66.3 |
| June | 69.9 | 69.0 | 62.6 | 52.8 | 51.4 | 57.0 | 79.6 | 79.1 | 71.3 | 56.2 | — | 65.6 |
| July | 74.7 | 74.0 | 68.5 | 58.9 | W | 63.9 | 83.6 | 83.5 | 76.2 | 63.3 | — | 71.4 |
| August | 81.9 | 81.2 | 74.8 | 64.6 | W | 69.5 | 90.8 | 90.5 | 82.6 | 68.8 | — | 77.3 |
| September | 86.2 | 85.5 | 79.3 | 70.4 | W | 74.9 | 94.8 | 94.7 | 86.6 | 75.1 | — | 82.2 |
| October | 89.7 | 88.8 | 79.7 | 69.8 | W | 73.0 | 98.2 | 98.0 | 89.2 | 73.3 | — | 83.0 |
| November | 90.4 | 89.6 | 81.7 | 72.3 | W | 73.2 | 99.4 | 99.0 | 89.7 | 76.2 | — | 84.5 |
| December | 92.9 | 92.2 | 83.5 | 74.9 | W | 78.7 | 101.3 | 101.1 | 91.6 | 78.7 | — | 86.5 |
| 1999 Average | 75.0 | 74.3 | 67.8 | 58.3 | 58.0 | 62.5 | 84.0 | 83.7 | 75.6 | 61.7 | — | 70.2 |
| New Hampshire | | | | | | | | | | | | |
| January | 58.1 | 57.9 | 50.5 | 40.7 | W | 43.2 | 68.2 | 67.9 | 57.3 | 43.1 | — | 52.2 |
| February | 55.3 | 55.2 | 48.0 | 39.4 | — | 44.2 | 65.5 | 65.3 | 55.0 | 41.4 | — | 50.6 |
| March | 58.5 | 58.3 | 52.9 | 45.6 | — | 49.9 | 67.9 | 67.9 | 58.4 | 48.6 | — | 55.4 |
| April | 69.6 | 69.5 | 64.4 | 52.2 | W | 56.6 | 79.8 | 79.6 | 71.1 | 53.3 | — | 64.4 |
| May | 72.1 | 72.0 | 64.8 | 54.7 | W | 57.1 | 82.5 | 82.3 | 70.4 | 58.6 | — | 65.9 |
| June | 71.6 | 71.4 | 64.1 | 54.1 | — | 59.0 | 81.5 | 81.2 | 69.7 | 57.9 | — | 65.0 |
| July | 76.1 | 76.0 | 70.3 | 61.0 | W | 62.6 | 85.5 | 85.2 | 76.1 | 65.1 | — | 71.8 |
| August | 83.7 | 83.6 | 77.5 | 66.4 | W | 71.0 | 93.2 | 93.0 | 82.9 | 70.8 | — | 78.2 |
| September | 88.1 | 87.9 | 81.9 | 71.9 | — | 76.9 | 97.3 | 97.1 | 87.2 | 76.6 | — | 82.9 |
| October | 91.7 | 91.4 | 81.9 | 70.3 | — | 75.9 | 100.9 | 100.5 | 88.0 | 73.8 | — | 82.2 |
| November | 91.7 | 91.5 | 83.8 | 73.9 | W | 78.4 | 100.9 | 100.6 | 89.4 | 77.5 | — | 84.8 |
| December | 93.2 | 93.0 | 84.6 | 76.4 | — | 80.3 | 102.2 | 102.0 | 91.1 | 80.4 | — | 86.7 |
| 1999 Average | 76.4 | 76.2 | 69.5 | 60.6 | 52.9 | 63.6 | 85.7 | 85.4 | 74.9 | 63.7 | — | 70.6 |
| Rhode Island | | | | | | | | | | | | |
| January | 51.7 | 51.6 | 47.3 | 39.2 | — | 41.7 | 62.3 | 62.0 | 53.8 | 42.1 | — | 47.9 |
| February | 49.2 | 49.1 | 44.8 | 37.3 | — | 39.7 | 59.0 | 58.9 | 51.3 | 40.9 | — | 46.2 |
| March | 53.0 | 53.0 | 48.0 | 45.5 | W | 46.5 | 63.3 | 63.1 | 54.3 | 48.8 | — | 51.6 |
| April | 64.0 | 64.0 | 60.0 | 55.7 | W | 56.9 | 73.6 | 73.7 | 66.0 | 58.4 | — | 63.0 |
| May | 66.4 | 66.1 | 62.8 | 56.3 | — | 58.9 | 76.0 | 76.0 | 68.8 | 59.4 | — | 65.2 |
| June | 65.6 | 65.3 | 62.7 | 55.9 | W | 57.5 | 74.9 | 74.7 | 68.8 | 58.4 | — | 63.9 |
| July | 71.1 | 71.0 | 67.6 | 64.6 | — | 65.8 | 80.0 | 80.1 | 73.5 | 67.6 | — | 70.8 |
| August | 77.9 | 77.8 | 73.9 | 70.9 | W | 69.1 | 86.4 | 86.5 | 79.5 | 73.8 | — | 76.8 |
| September | 82.8 | 82.6 | 79.3 | 75.6 | — | 77.0 | 90.5 | 90.6 | 84.8 | 78.6 | — | 82.0 |
| October | 85.2 | 84.6 | 81.1 | 72.2 | W | 74.8 | 93.3 | 93.2 | 86.8 | 74.1 | — | 81.2 |
| November | 86.1 | 85.7 | 80.6 | 75.8 | — | 77.7 | 94.4 | 94.4 | 86.5 | 77.3 | — | 82.8 |
| December | 88.3 | 87.7 | 82.4 | 77.6 | — | 79.3 | 95.9 | 95.9 | 88.4 | 80.0 | — | 84.8 |
| 1999 Average | 71.2 | 71.1 | 66.3 | 59.6 | 58.8 | 61.8 | 79.7 | 79.6 | 71.8 | 62.3 | — | 67.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maine | | | | | | | | | | | | |
| January | 79.2 | 78.6 | 60.9 | 49.6 | W | 52.2 | 63.0 | 62.6 | 51.3 | 43.1 | 34.9 | 44.2 |
| February | 76.0 | 75.3 | 58.0 | 48.3 | W | 48.4 | 59.4 | 59.0 | 49.2 | 41.6 | 35.4 | 41.7 |
| March | 80.0 | 79.2 | 64.7 | 55.3 | — | 57.9 | 63.4 | 63.1 | 55.4 | 48.3 | W | 49.6 |
| April | 89.7 | 88.6 | 73.8 | 63.0 | — | 66.0 | 73.4 | 73.2 | 64.1 | 55.5 | — | 58.0 |
| May | 92.9 | 91.4 | 74.8 | 63.8 | — | 66.8 | 76.9 | 76.5 | 65.7 | 56.0 | W | 57.6 |
| June | 91.2 | 89.5 | 74.1 | 62.9 | — | 66.0 | 75.4 | 75.1 | 65.3 | 55.0 | 52.4 | 57.1 |
| July | 95.5 | 93.6 | 81.1 | 70.8 | — | 73.7 | 79.9 | 79.7 | 72.2 | 62.5 | — | 65.3 |
| August | 103.5 | 101.7 | 88.1 | 76.5 | W | 78.0 | 87.6 | 87.4 | 78.9 | 68.5 | W | 71.4 |
| September | 108.0 | 105.9 | 92.6 | 81.3 | — | 84.4 | 92.2 | 91.8 | 83.8 | 73.5 | W | 76.2 |
| October | 115.0 | 112.0 | 91.4 | 79.1 | W | NA | 99.4 | 98.5 | 82.9 | 71.7 | W | 74.6 |
| November | 114.1 | 112.4 | 94.6 | 81.3 | — | 84.4 | 98.5 | 98.0 | 84.5 | 74.1 | W | 76.6 |
| December | 112.4 | 110.9 | 95.6 | 83.4 | — | 86.3 | 96.1 | 95.6 | 86.9 | 77.1 | W | 78.6 |
| 1999 Average | 94.6 | 93.4 | 77.9 | 66.5 | 57.6 | 68.8 | 80.6 | 80.3 | 70.5 | 60.6 | 48.2 | 62.2 |
| Massachusetts | | | | | | | | | | | | |
| January | 75.0 | 72.1 | 62.0 | 46.9 | W | 54.3 | 61.3 | 60.0 | 53.1 | 41.8 | W | 45.7 |
| February | 72.7 | 69.9 | 60.2 | 46.0 | W | 51.6 | 58.7 | 57.4 | 50.9 | 40.0 | 35.1 | 44.3 |
| March | 74.2 | 71.6 | 64.2 | 51.5 | W | 57.9 | 60.5 | 59.9 | 55.2 | 46.4 | 44.1 | 50.5 |
| April | 84.7 | 83.0 | 74.0 | 60.6 | — | 68.2 | 71.1 | 70.5 | 64.7 | 54.2 | 50.2 | 59.1 |
| May | 86.5 | 84.7 | 76.1 | 61.6 | W | 68.9 | 74.0 | 73.1 | 66.8 | 55.0 | 53.0 | 61.0 |
| June | 87.0 | 85.1 | 74.5 | 61.1 | W | 67.3 | 73.8 | 72.9 | 65.9 | 54.5 | 51.8 | 59.6 |
| July | 91.6 | 90.2 | 80.3 | 68.4 | W | 75.2 | 78.5 | 77.8 | 71.7 | 60.9 | W | 66.6 |
| August | 98.4 | 96.7 | 86.4 | 73.7 | W | 79.9 | 85.4 | 84.7 | 77.9 | 66.5 | W | 72.0 |
| September | 102.6 | 100.9 | 90.3 | 79.4 | W | 84.9 | 89.6 | 88.9 | 82.2 | 72.3 | W | 77.4 |
| October | 105.2 | 103.2 | 91.0 | 77.6 | W | 82.9 | 93.0 | 92.1 | 82.7 | 71.3 | 66.3 | 75.4 |
| November | 106.6 | 104.6 | 92.4 | 80.6 | W | 84.0 | 93.8 | 93.0 | 84.5 | 73.9 | W | 75.3 |
| December | 108.7 | 106.9 | 94.0 | 82.9 | — | 89.0 | 96.1 | 95.3 | 86.2 | 76.5 | W | 81.0 |
| 1999 Average | 90.8 | 88.9 | 79.0 | 65.0 | 61.9 | 72.0 | 78.6 | 77.8 | 70.8 | 59.8 | 58.4 | 64.8 |
| New Hampshire | | | | | | | | | | | | |
| January | 76.7 | 76.6 | 62.7 | 47.9 | — | 56.4 | 62.0 | 61.8 | 53.3 | 42.0 | W | 45.7 |
| February | 73.4 | 73.4 | 60.2 | 47.0 | — | 54.9 | 59.1 | 59.0 | 50.9 | 40.7 | — | 46.6 |
| March | 76.8 | 76.8 | 64.9 | 53.0 | — | 60.5 | 62.1 | 62.0 | 55.6 | 47.0 | — | 52.1 |
| April | 89.0 | 88.9 | 76.4 | 60.7 | — | 68.9 | 73.4 | 73.3 | 66.9 | 53.6 | W | 58.7 |
| May | 91.7 | 91.6 | 76.9 | 64.4 | — | 71.1 | 76.0 | 75.9 | 67.4 | 56.5 | W | 59.3 |
| June | 89.4 | 89.3 | 76.4 | 63.6 | — | 70.2 | 75.1 | 74.9 | 66.8 | 55.9 | — | 61.4 |
| July | 94.1 | 93.9 | 81.8 | 70.5 | — | 76.6 | 79.6 | 79.4 | 73.0 | 62.8 | W | 65.2 |
| August | 101.1 | 100.9 | 89.1 | 76.6 | — | 83.4 | 86.9 | 86.8 | 80.0 | 68.2 | W | 73.2 |
| September | 105.4 | 105.3 | 93.4 | 82.7 | — | 88.5 | 91.1 | 90.9 | 84.2 | 73.7 | — | 79.1 |
| October | 108.0 | 107.9 | 93.5 | 79.3 | — | 86.7 | 94.6 | 94.3 | 84.2 | 71.7 | — | 77.9 |
| November | 108.2 | 107.9 | 95.5 | 82.9 | W | 86.3 | 94.5 | 94.3 | 86.0 | 75.3 | W | 80.1 |
| December | 110.2 | 110.1 | 96.9 | 85.3 | W | 87.8 | 96.0 | 95.8 | 86.9 | 77.8 | W | 82.0 |
| 1999 Average | 92.7 | 92.6 | 80.3 | 68.6 | W | 75.0 | 79.5 | 79.4 | 71.8 | 62.0 | 54.6 | 65.8 |
| Rhode Island | | | | | | | | | | | | |
| January | 70.3 | 70.0 | 60.2 | 47.0 | — | 51.6 | 56.0 | 55.9 | 50.8 | 40.9 | — | 44.2 |
| February | 67.7 | 67.4 | 57.9 | 46.0 | — | 50.2 | 53.4 | 53.3 | 48.4 | 39.2 | — | 42.3 |
| March | 71.9 | 71.6 | 61.1 | 53.7 | W | 55.8 | 57.2 | 57.2 | 51.5 | 47.3 | W | 48.8 |
| April | 81.8 | 81.8 | 73.1 | 63.8 | — | 67.8 | 67.8 | 67.8 | 63.3 | 57.3 | W | 59.2 |
| May | 84.0 | 83.0 | 75.6 | 64.7 | — | 69.5 | 70.2 | 69.8 | 66.0 | 58.0 | — | 61.4 |
| June | 83.1 | 81.9 | 75.5 | 64.1 | — | 68.6 | 69.3 | 68.9 | 66.0 | 57.6 | W | 60.0 |
| July | 87.7 | 86.8 | 80.3 | 73.5 | — | 76.3 | 74.6 | 74.5 | 70.8 | 66.5 | — | 68.3 |
| August | 93.8 | 93.1 | 86.8 | 79.7 | — | 82.4 | 81.3 | 81.2 | 77.0 | 72.8 | W | 71.6 |
| September | 98.2 | 97.3 | 92.0 | 84.3 | — | 87.5 | 85.8 | 85.7 | 82.3 | 77.4 | — | 79.4 |
| October | 100.7 | 99.3 | 93.7 | 80.3 | — | 85.8 | 88.3 | 87.7 | 84.0 | 73.7 | W | 77.0 |
| November | 101.2 | 100.0 | 93.3 | 83.4 | — | 87.8 | 89.1 | 88.7 | 83.7 | 77.2 | — | 80.0 |
| December | 103.5 | 102.1 | 94.3 | 85.5 | — | 89.0 | 91.3 | 90.7 | 85.3 | 79.1 | — | 81.5 |
| 1999 Average | 87.2 | 86.5 | 78.1 | 67.1 | W | 71.2 | 74.6 | 74.4 | 69.3 | 61.1 | 58.5 | 63.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Vermont | | | | | | | | | | | | |
| January | 58.2 | 58.3 | 50.7 | 40.4 | — | 47.4 | 67.5 | 66.8 | 59.7 | 44.8 | — | 55.5 |
| February | 56.1 | 56.2 | 48.8 | 38.5 | — | 45.5 | 64.2 | 63.7 | 57.9 | 43.0 | — | 53.9 |
| March | 60.5 | 60.7 | 55.3 | 46.3 | — | 52.3 | 67.8 | 66.8 | 62.0 | 50.2 | — | 58.8 |
| April | 71.1 | 70.9 | 65.9 | 55.6 | — | 61.7 | 79.7 | 78.8 | 72.3 | 60.1 | — | 68.9 |
| May | 73.0 | 72.9 | 66.7 | 55.8 | — | 62.3 | 81.0 | 80.2 | 73.7 | 60.3 | — | 69.4 |
| June | 72.1 | 72.0 | 66.4 | 55.1 | — | 61.8 | 80.6 | 79.5 | 73.4 | 59.3 | — | 68.9 |
| July | 77.9 | 77.6 | 72.7 | 63.1 | — | 68.8 | 86.1 | 85.0 | 79.1 | 67.3 | — | 75.0 |
| August | 84.9 | 84.8 | 79.3 | 69.5 | — | 75.3 | 92.8 | 91.6 | 86.1 | 74.0 | — | 82.1 |
| September | 89.0 | 88.8 | 84.0 | 73.4 | — | 79.6 | 96.9 | 95.5 | 90.5 | 77.5 | — | 86.4 |
| October | 92.1 | 91.7 | 84.1 | 71.7 | — | 79.0 | 100.3 | 98.8 | 91.3 | 75.5 | — | 86.2 |
| November | 91.8 | 91.7 | 86.4 | 74.2 | — | 81.3 | 100.2 | 99.2 | 93.2 | 77.8 | — | 88.3 |
| December | 94.4 | 94.2 | 88.8 | 77.2 | — | 83.9 | 103.1 | 102.4 | 95.8 | 80.8 | — | 90.9 |
| 1999 Average | 77.6 | 77.3 | 71.4 | 61.9 | — | 67.6 | 85.2 | 84.2 | 78.0 | 65.3 | — | 74.0 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 51.4 | 51.3 | 48.3 | 38.8 | 34.3 | 41.0 | 60.7 | 60.3 | 56.2 | 43.6 | — | 51.7 |
| February | 49.3 | 49.2 | 45.9 | 36.9 | 32.6 | 39.5 | 58.7 | 58.4 | 53.7 | 41.8 | — | 49.3 |
| March | 53.1 | 53.2 | 50.4 | 44.3 | 40.0 | 45.7 | 61.9 | 61.8 | 58.0 | 48.5 | — | 54.4 |
| April | 65.2 | 65.0 | 61.0 | 53.4 | 49.8 | 55.1 | 73.3 | 72.9 | 68.7 | 57.7 | W | 64.5 |
| May | 67.5 | 67.1 | 64.0 | 54.6 | 50.2 | 56.0 | 75.5 | 75.1 | 71.7 | 59.6 | W | 67.0 |
| June | 66.6 | 66.4 | 63.1 | 54.3 | 49.7 | 55.8 | 74.7 | 74.4 | 70.6 | 59.1 | W | 66.0 |
| July | 71.8 | 71.2 | 67.7 | 61.2 | 56.2 | 61.7 | 79.4 | 79.0 | 75.2 | 65.8 | W | 71.1 |
| August | 79.0 | 78.0 | 74.6 | 67.1 | 64.0 | 69.0 | 86.8 | 86.0 | 81.9 | 71.5 | NA | 77.6 |
| September | 83.3 | 82.6 | 79.0 | 71.9 | 68.7 | 73.4 | 90.9 | 90.1 | 86.6 | 75.8 | W | 82.3 |
| October | 85.6 | 84.2 | 79.9 | 69.9 | 65.0 | 72.2 | 93.2 | 92.1 | 87.4 | 74.1 | W | 82.3 |
| November | 85.9 | 85.0 | 80.4 | 72.9 | 66.9 | 73.5 | 93.6 | 92.9 | 87.8 | 77.0 | W | 83.7 |
| December | 87.9 | 87.0 | 82.5 | 75.1 | 69.7 | 76.0 | 95.7 | 94.9 | 89.5 | 79.3 | W | 85.6 |
| 1999 Average | 70.9 | 70.5 | 66.9 | 59.0 | 55.3 | 60.7 | 78.5 | 77.8 | 74.1 | 63.2 | W | 69.8 |
| Delaware | | | | | | | | | | | | |
| January | 51.3 | 51.2 | 46.7 | 40.1 | — | 43.0 | 62.6 | 61.8 | 54.0 | 44.3 | — | 49.3 |
| February | 49.4 | 49.3 | 44.5 | 38.7 | — | 41.2 | 60.5 | 60.1 | 51.8 | 42.5 | — | 47.5 |
| March | 53.2 | 52.9 | 48.6 | 44.7 | — | 46.3 | 63.7 | 63.3 | 55.5 | 48.5 | — | 52.1 |
| April | 63.2 | 62.8 | 58.8 | 52.8 | — | 55.0 | 73.0 | 72.7 | 66.0 | 56.6 | — | 61.2 |
| May | 66.7 | 66.2 | 61.1 | 54.9 | — | 57.2 | 77.0 | 76.2 | 68.5 | 58.3 | — | 63.1 |
| June | 65.8 | 65.4 | 61.4 | 54.2 | — | 56.8 | 75.8 | 75.2 | 69.4 | 57.5 | — | 62.8 |
| July | 72.0 | 70.4 | 65.7 | 60.8 | — | 62.4 | 81.8 | 80.0 | 73.0 | 64.3 | — | 67.9 |
| August | 79.8 | 77.8 | 73.0 | 65.9 | — | 68.1 | 89.3 | 87.2 | 80.5 | 70.2 | — | 74.5 |
| September | 83.3 | 81.3 | 76.9 | 70.7 | — | 72.8 | 93.7 | 91.9 | 83.8 | 74.4 | — | 78.3 |
| October | 86.3 | 82.9 | 78.7 | 70.0 | — | 73.2 | 96.4 | 94.3 | 85.2 | 73.9 | — | 79.2 |
| November | 86.7 | 83.9 | 79.9 | 71.9 | — | 74.5 | 96.7 | 94.8 | 87.2 | 75.9 | — | 80.9 |
| December | 87.8 | 85.8 | 82.4 | 73.8 | — | 76.7 | 97.3 | 95.8 | 89.8 | 78.0 | — | 83.6 |
| 1999 Average | 71.2 | 70.5 | 65.0 | 60.0 | — | 61.8 | 80.9 | 79.8 | 72.1 | 63.3 | — | 67.4 |
| District of Columbia | | | | | | | | | | | | |
| January | W | 47.4 | 54.9 | — | — | 54.9 | W | 57.8 | 60.0 | — | — | 60.0 |
| February | W | 47.3 | 52.9 | — | — | 52.9 | W | 57.6 | 58.1 | — | — | 58.1 |
| March | W | 55.0 | 55.2 | — | — | 55.2 | W | 62.8 | 60.2 | — | — | 60.2 |
| April | W | 63.3 | 63.9 | — | — | 63.9 | W | 71.7 | 68.9 | — | — | 68.9 |
| May | W | 65.0 | 66.3 | — | — | 66.3 | W | 73.0 | 71.4 | — | — | 71.4 |
| June | W | 64.7 | 66.5 | — | — | 66.5 | W | 73.7 | 71.7 | — | — | 71.7 |
| July | W | 67.5 | 70.7 | — | — | 70.7 | W | 78.6 | 76.0 | — | — | 76.0 |
| August | W | 74.0 | 77.1 | — | — | 77.1 | W | 83.7 | 82.6 | — | — | 82.6 |
| September | W | 78.3 | 81.8 | — | — | 81.8 | W | 89.6 | 87.4 | — | — | 87.4 |
| October | W | 78.2 | 83.3 | — | — | 83.3 | W | 89.1 | 89.0 | — | — | 89.0 |
| November | W | 80.0 | 83.9 | — | — | 83.9 | W | 93.2 | 89.4 | — | — | 89.4 |
| December | W | 81.5 | 84.6 | — | — | 84.6 | W | 93.8 | 90.0 | — | — | 90.0 |
| 1999 Average | W | 68.8 | 70.6 | — | — | 70.6 | W | 77.7 | 75.7 | — | — | 75.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Vermont | | | | | | | | | | | | |
| January | 74.8 | 74.6 | 62.9 | 49.0 | — | 58.4 | 62.1 | 62.0 | 53.7 | 42.3 | — | 50.0 |
| February | 72.1 | 72.0 | 60.9 | 47.3 | — | 57.4 | 59.6 | 59.6 | 51.7 | 40.1 | — | 48.1 |
| March | 75.7 | 75.5 | 67.2 | 54.7 | — | 63.5 | 63.6 | 63.5 | 57.9 | 47.8 | — | 54.6 |
| April | 87.3 | 86.8 | 77.0 | 64.3 | — | 72.0 | 74.1 | 73.8 | 68.1 | 57.1 | — | 63.7 |
| May | 88.9 | 88.3 | 78.5 | 64.1 | — | 73.0 | 75.9 | 75.7 | 69.1 | 57.3 | — | 64.5 |
| June | 88.3 | 87.8 | 78.5 | 63.4 | — | 72.9 | 75.2 | 74.9 | 68.9 | 56.5 | — | 64.0 |
| July | 93.8 | 93.1 | 84.0 | 71.4 | — | 79.1 | 81.0 | 80.6 | 75.0 | 64.6 | — | 70.9 |
| August | 100.2 | 99.9 | 91.1 | 77.9 | — | 86.0 | 87.7 | 87.4 | 81.6 | 71.0 | — | 77.4 |
| September | 104.5 | 104.0 | 95.0 | 81.7 | — | 89.8 | 91.7 | 91.4 | 86.1 | 74.8 | — | 81.6 |
| October | 107.4 | 106.9 | 94.9 | 79.6 | — | 89.0 | 94.7 | 94.2 | 86.2 | 72.9 | — | 80.9 |
| November | 107.6 | 107.0 | 97.6 | 82.2 | — | 91.8 | 94.5 | 94.3 | 88.4 | 75.4 | — | 83.1 |
| December | 110.4 | 110.0 | 99.5 | 84.9 | — | 93.6 | 97.1 | 96.8 | 90.8 | 78.4 | — | 85.7 |
| 1999 Average | 91.6 | 91.1 | 81.4 | 69.1 | — | 76.9 | 80.3 | 79.9 | 73.5 | 63.1 | — | 69.5 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 69.9 | 69.1 | 64.0 | 47.2 | 38.6 | 54.6 | 56.4 | 56.1 | 53.9 | 40.9 | 35.0 | 45.0 |
| February | 67.6 | 66.8 | 61.6 | 45.5 | 37.1 | 53.2 | 54.2 | 53.9 | 51.4 | 39.0 | 33.4 | 43.5 |
| March | 71.0 | 70.3 | 65.5 | 52.9 | 44.2 | 58.5 | 57.7 | 57.6 | 55.6 | 46.3 | 40.7 | 49.3 |
| April | 82.0 | 81.3 | 76.4 | 62.6 | 54.8 | 67.6 | 69.3 | 69.0 | 66.2 | 55.5 | 50.8 | 58.6 |
| May | 84.4 | 83.5 | 79.1 | 64.1 | 55.5 | 69.8 | 71.6 | 71.1 | 69.1 | 56.7 | 50.9 | 59.6 |
| June | 83.6 | 82.9 | 77.9 | 63.9 | 55.6 | 69.5 | 70.8 | 70.5 | 68.2 | 56.5 | 50.5 | 59.5 |
| July | 88.2 | 86.3 | 82.7 | 71.0 | 63.0 | 75.0 | 75.8 | 75.0 | 72.7 | 63.5 | 57.2 | 65.2 |
| August | 95.1 | 92.4 | 89.6 | 76.7 | 69.2 | 81.5 | 82.7 | 81.6 | 79.5 | 69.2 | 65.0 | 72.5 |
| September | 99.4 | 97.2 | 94.1 | 81.1 | 74.2 | 85.9 | 87.0 | 86.0 | 83.8 | 73.9 | 69.6 | 76.6 |
| October | 101.6 | 98.7 | 95.1 | 78.4 | 69.4 | 85.4 | 89.2 | 87.7 | 84.6 | 71.7 | 65.7 | 75.7 |
| November | 102.1 | 99.5 | 94.9 | 81.1 | 71.2 | 86.2 | 89.6 | 88.5 | 85.0 | 74.7 | 67.6 | 76.8 |
| December | 104.2 | 102.2 | 96.9 | 83.4 | 75.6 | 88.7 | 91.6 | 90.5 | 87.0 | 76.9 | 70.5 | 79.2 |
| 1999 Average | 86.6 | 85.2 | 81.1 | 67.3 | 60.1 | 72.9 | 74.7 | 74.1 | 71.6 | 60.9 | 56.0 | 64.0 |
| Delaware | | | | | | | | | | | | |
| January | 71.0 | 69.8 | 61.1 | 48.7 | — | 54.4 | 56.2 | 55.7 | 50.4 | 42.1 | — | 45.8 |
| February | 69.0 | 67.8 | 58.9 | 47.2 | — | 52.7 | 54.3 | 53.9 | 48.2 | 40.5 | — | 43.9 |
| March | 72.4 | 71.5 | 62.2 | 54.1 | — | 57.7 | 57.8 | 57.4 | 52.0 | 46.7 | — | 49.0 |
| April | 82.0 | 81.2 | 73.1 | 61.7 | — | 66.3 | 67.5 | 67.1 | 62.3 | 54.6 | — | 57.6 |
| May | 86.2 | 85.2 | 70.9 | 63.8 | — | 66.7 | 71.4 | 70.7 | 63.8 | 56.7 | — | 59.4 |
| June | 84.8 | 83.9 | 74.9 | 63.4 | — | 68.0 | 70.3 | 69.7 | 64.8 | 56.0 | — | 59.3 |
| July | 90.6 | 86.7 | 78.9 | 69.6 | — | 72.9 | 76.4 | 74.3 | 69.0 | 62.5 | — | 64.7 |
| August | 98.1 | 94.4 | 86.2 | 74.5 | — | 78.4 | 83.9 | 81.6 | 76.2 | 67.7 | — | 70.5 |
| September | 102.0 | 99.3 | 90.3 | 78.8 | — | 82.9 | 87.5 | 85.3 | 80.0 | 72.3 | — | 75.0 |
| October | 105.3 | 100.6 | 91.6 | 78.2 | — | 83.4 | 90.4 | 86.9 | 81.5 | 71.6 | — | 75.4 |
| November | 104.1 | 99.1 | 92.5 | 81.3 | — | 85.4 | 90.6 | 87.6 | 82.9 | 73.6 | — | 76.9 |
| December | 104.5 | 102.6 | 95.1 | 83.1 | — | 87.3 | 91.5 | 89.4 | 85.5 | 75.6 | — | 79.1 |
| 1999 Average | 88.9 | 87.1 | 77.2 | 67.8 | — | 71.5 | 75.3 | 74.3 | 68.1 | 61.5 | — | 64.0 |
| District of Columbia | | | | | | | | | | | | |
| January | W | 63.5 | 66.7 | — | — | 66.7 | W | 53.6 | 61.0 | — | — | 61.0 |
| February | W | 61.4 | 64.7 | — | — | 64.7 | W | 53.0 | 59.2 | — | — | 59.2 |
| March | W | 68.7 | 67.0 | — | — | 67.0 | W | 60.3 | 61.4 | — | — | 61.4 |
| April | W | 75.9 | 75.7 | — | — | 75.7 | W | 68.3 | 69.8 | — | — | 69.8 |
| May | W | 78.3 | 77.9 | — | — | 77.9 | W | 70.1 | 72.3 | — | — | 72.3 |
| June | W | 78.3 | 78.2 | — | — | 78.2 | W | 70.0 | 72.4 | — | — | 72.4 |
| July | W | 83.4 | 82.6 | — | — | 82.6 | W | 72.2 | 76.6 | — | — | 76.6 |
| August | W | 87.7 | 89.3 | — | — | 89.3 | W | 78.4 | 83.0 | — | — | 83.0 |
| September | W | 94.5 | 94.1 | — | — | 94.1 | W | 83.2 | 87.8 | — | — | 87.8 |
| October | W | 94.1 | 95.6 | — | — | 95.6 | W | 83.0 | 89.3 | — | — | 89.3 |
| November | W | 97.7 | 95.8 | — | — | 95.8 | W | 85.4 | 89.7 | — | — | 89.7 |
| December | W | 98.1 | 96.6 | — | — | 96.6 | W | 86.1 | 90.4 | — | — | 90.4 |
| 1999 Average | W | 81.6 | 81.5 | — | — | 81.5 | W | 73.1 | 76.1 | — | — | 76.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maryland | | | | | | | | | | | | |
| January | 52.2 | 51.2 | 49.5 | 39.3 | W | 45.4 | 62.4 | 60.7 | 56.6 | 43.9 | — | 53.1 |
| February | 50.6 | 49.6 | 47.0 | 37.0 | W | 42.8 | 60.9 | 59.1 | 54.2 | 41.8 | — | 50.6 |
| March | 55.2 | 54.4 | 50.6 | 45.1 | W | 47.3 | 64.8 | 63.4 | 57.5 | 49.6 | — | 55.2 |
| April | 64.2 | 63.1 | 60.8 | 54.5 | W | 58.1 | 74.4 | 72.9 | 67.5 | 58.8 | — | 64.7 |
| May | 66.1 | 64.9 | 63.5 | 55.8 | W | 60.1 | 76.0 | 74.8 | 70.2 | 60.8 | — | 67.0 |
| June | 66.1 | 65.0 | 63.8 | 55.9 | W | 60.4 | 76.6 | 75.3 | 70.5 | 60.2 | — | 67.0 |
| July | 71.8 | 69.9 | 67.7 | 62.9 | W | 65.6 | 81.4 | 79.0 | 74.2 | 67.2 | — | 71.9 |
| August | 77.1 | 74.6 | 73.2 | 67.1 | — | 70.3 | 86.6 | 83.7 | 79.9 | 71.4 | — | 76.7 |
| September | 81.1 | 78.7 | 77.3 | 72.2 | — | 75.0 | 90.4 | 87.1 | 84.4 | 76.2 | — | 81.4 |
| October | 81.8 | 79.1 | 78.8 | 69.4 | — | 74.7 | 90.9 | 87.9 | 85.9 | 74.2 | — | 81.9 |
| November | 83.7 | 80.7 | 79.7 | 72.9 | — | 76.8 | 92.4 | 89.8 | 86.4 | 77.2 | — | 83.5 |
| December | 85.5 | 82.5 | 81.1 | 74.6 | W | 78.1 | 94.6 | 92.0 | 87.5 | 79.3 | — | 85.0 |
| 1999 Average | 70.2 | 68.6 | 66.5 | 60.1 | 41.6 | 63.5 | 79.6 | 76.6 | 73.0 | 64.4 | — | 70.2 |
| New Jersey | | | | | | | | | | | | |
| January | 58.4 | 58.2 | 53.0 | 40.6 | 34.3 | 39.8 | 69.7 | 69.1 | 60.3 | 45.7 | — | 55.6 |
| February | 55.8 | 55.6 | 50.4 | 38.9 | 32.9 | 39.5 | 67.2 | 66.8 | 57.7 | 44.6 | — | 53.1 |
| March | 57.2 | 57.4 | 53.0 | 44.9 | 40.3 | 44.8 | 68.3 | 68.3 | 60.3 | 49.7 | — | 56.6 |
| April | 67.8 | 67.6 | 62.6 | 52.9 | 49.8 | 53.5 | 78.6 | 77.7 | 70.5 | 58.5 | — | 66.3 |
| May | 71.5 | 69.4 | 66.8 | 54.8 | 50.7 | 54.4 | 82.0 | 81.8 | 75.0 | 61.9 | — | 70.4 |
| June | 71.2 | 70.9 | 65.8 | 54.1 | 49.7 | 54.4 | 81.8 | 81.4 | 73.3 | 60.4 | — | 68.6 |
| July | 74.9 | 72.7 | 69.4 | 60.3 | 56.2 | 59.6 | 84.9 | 84.0 | 76.8 | 66.5 | W | 71.9 |
| August | 81.5 | 77.7 | 75.7 | 66.0 | 64.1 | 67.8 | 91.6 | 90.1 | 83.0 | 72.3 | — | 78.8 |
| September | 85.9 | 83.2 | 79.6 | 71.9 | 68.7 | 71.8 | 95.6 | 94.3 | 87.1 | 77.1 | W | 83.3 |
| October | 88.9 | 84.8 | 81.1 | 69.7 | 65.3 | 70.3 | 98.6 | 97.0 | 89.0 | 75.9 | W | 84.0 |
| November | 89.8 | 87.0 | 81.7 | 73.3 | 66.9 | 71.3 | 99.2 | 98.3 | 89.6 | 78.8 | W | 85.4 |
| December | 91.7 | 88.9 | 83.8 | 75.1 | 69.1 | 73.7 | 101.3 | 100.3 | 91.2 | 80.6 | W | 87.0 |
| 1999 Average | 74.7 | 73.3 | 69.2 | 58.9 | 55.2 | 59.2 | 84.5 | 83.7 | 76.3 | 64.9 | W | 72.1 |
| New York | | | | | | | | | | | | |
| January | 54.1 | 53.4 | 48.8 | 39.1 | 35.8 | 43.2 | 64.4 | 62.6 | 58.5 | 44.3 | — | 54.3 |
| February | 51.3 | 50.8 | 46.4 | 37.2 | 32.2 | 40.9 | 62.1 | 60.6 | 56.0 | 42.3 | — | 51.8 |
| March | 55.2 | 54.8 | 52.1 | 44.8 | 37.6 | 47.8 | 65.6 | 64.3 | 61.0 | 49.4 | — | 57.5 |
| April | 67.6 | 67.4 | 62.8 | 54.5 | 50.1 | 57.6 | 76.5 | 75.3 | 73.0 | 58.3 | W | 68.8 |
| May | 70.7 | 70.4 | 65.3 | 55.5 | 47.6 | 58.0 | 79.3 | 78.0 | 75.2 | 59.6 | W | 70.1 |
| June | 70.0 | 69.7 | 63.5 | 55.2 | 50.4 | 57.3 | 78.8 | 77.3 | 72.8 | 60.5 | W | 68.3 |
| July | 74.2 | 74.0 | 68.5 | 62.3 | NA | 63.7 | 82.7 | 81.9 | 77.6 | 66.8 | W | 73.5 |
| August | 81.3 | 81.1 | 76.4 | 68.7 | 64.3 | 71.4 | 89.8 | 88.8 | 85.1 | 73.0 | NA | 80.5 |
| September | 86.2 | 85.9 | 81.7 | 73.2 | 67.4 | 76.0 | 94.6 | 93.5 | 91.0 | 76.6 | W | 86.5 |
| October | 89.0 | 88.4 | 82.3 | 71.1 | 64.0 | 75.1 | 97.2 | 95.6 | 91.6 | 75.3 | NA | 86.8 |
| November | 89.3 | 88.8 | 82.0 | 74.1 | 64.9 | 76.1 | 98.2 | 96.9 | 90.4 | 77.7 | W | 86.9 |
| December | 91.0 | 90.5 | 84.3 | 76.6 | NA | 79.5 | 100.2 | 98.5 | 92.6 | 80.6 | W | 89.4 |
| 1999 Average | 74.0 | 73.4 | 68.6 | 60.1 | 55.8 | 63.1 | 82.7 | 81.1 | 77.6 | 63.8 | W | 73.2 |
| Pennsylvania | | | | | | | | | | | | |
| January | 47.6 | 47.9 | 42.3 | 37.4 | 34.3 | 38.7 | 56.8 | 57.0 | 49.3 | 42.1 | — | 45.8 |
| February | 45.9 | 46.2 | 40.4 | 35.7 | 31.6 | 36.8 | 55.2 | 55.4 | 47.1 | 40.1 | — | 43.7 |
| March | 50.3 | 50.6 | 46.1 | 43.3 | 41.2 | 44.1 | 58.6 | 58.8 | 53.1 | 47.1 | — | 50.1 |
| April | 62.6 | 62.7 | 57.6 | 52.6 | 49.8 | 53.7 | 70.5 | 70.6 | 64.0 | 56.6 | — | 60.3 |
| May | 64.2 | 64.3 | 60.2 | 53.5 | 49.2 | 55.0 | 72.2 | 72.2 | 66.7 | 57.9 | — | 62.2 |
| June | 62.7 | 62.9 | 59.2 | 53.2 | 48.8 | 54.3 | 71.0 | 71.1 | 66.0 | 57.3 | — | 61.6 |
| July | 69.0 | 69.0 | 65.3 | 60.3 | 58.2 | 61.7 | 76.2 | 76.3 | 72.1 | 64.2 | — | 68.1 |
| August | 76.5 | 76.4 | 72.5 | 66.4 | 63.2 | 67.8 | 84.1 | 84.0 | 79.2 | 70.3 | — | 74.7 |
| September | 80.7 | 80.6 | 76.6 | 70.9 | 69.2 | 72.4 | 88.1 | 87.9 | 83.3 | 74.7 | — | 78.9 |
| October | 82.6 | 82.0 | 76.6 | 69.0 | 63.5 | 70.8 | 90.3 | 89.8 | 82.5 | 72.5 | — | 77.6 |
| November | 82.6 | 82.5 | 77.6 | 71.8 | W | 73.2 | 90.2 | 90.1 | 84.2 | 75.7 | — | 79.9 |
| December | 85.0 | 84.9 | 79.9 | 74.1 | 71.2 | 75.4 | 92.6 | 92.5 | 86.0 | 78.1 | — | 82.1 |
| 1999 Average | 67.7 | 67.7 | 63.2 | 57.8 | 55.7 | 59.2 | 75.0 | 74.9 | 69.2 | 61.3 | — | 65.2 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maryland | | | | | | | | | | | | |
| January | 68.5 | 66.4 | 62.3 | 48.5 | W | 56.5 | 57.1 | 55.8 | 53.9 | 41.8 | W | 49.3 |
| February | 66.6 | 64.5 | 59.8 | 46.6 | W | 54.9 | 55.4 | 54.1 | 51.4 | 39.6 | W | 46.8 |
| March | 71.1 | 69.2 | 62.9 | 54.6 | — | 60.2 | 59.8 | 58.7 | 54.8 | 47.7 | W | 51.2 |
| April | 79.3 | 77.2 | 73.2 | 64.2 | W | 69.7 | 68.5 | 67.2 | 64.9 | 56.9 | W | 61.7 |
| May | 81.0 | 79.2 | 75.7 | 66.1 | W | 72.0 | 70.4 | 69.1 | 67.6 | 58.4 | W | 63.8 |
| June | 81.2 | 79.6 | 76.1 | 65.7 | W | 72.1 | 70.6 | 69.3 | 67.9 | 58.4 | W | 64.0 |
| July | 86.9 | 82.4 | 80.1 | 72.9 | 58.2 | 76.6 | 76.1 | 73.7 | 71.7 | 65.4 | 58.4 | 69.0 |
| August | 91.6 | 86.0 | 85.8 | 76.8 | — | 82.3 | 81.1 | 78.2 | 77.2 | 69.4 | — | 73.7 |
| September | 95.5 | 90.6 | 89.6 | 81.4 | W | 85.7 | 84.9 | 82.1 | 81.2 | 74.4 | W | 78.2 |
| October | 96.0 | 91.1 | 91.4 | 79.2 | W | 86.8 | 85.5 | 82.5 | 82.7 | 71.7 | W | 78.2 |
| November | 97.3 | 92.3 | 91.9 | 81.7 | — | 88.5 | 87.3 | 84.0 | 83.5 | 74.9 | — | 80.1 |
| December | 99.1 | 97.4 | 93.1 | 83.4 | W | 89.3 | 89.1 | 86.2 | 84.8 | 76.7 | W | 81.3 |
| 1999 Average | 84.0 | 81.4 | 78.0 | 68.7 | 52.3 | 74.2 | 74.1 | 72.1 | 70.3 | 62.3 | 45.8 | 66.8 |
| New Jersey | | | | | | | | | | | | |
| January | 77.7 | 77.3 | 67.9 | 47.4 | 38.8 | 54.8 | 64.9 | 64.4 | 58.6 | 42.6 | 34.8 | 43.7 |
| February | 75.0 | 74.5 | 65.3 | 46.0 | 37.5 | 54.4 | 62.3 | 61.9 | 56.0 | 41.2 | 33.4 | 43.8 |
| March | 76.3 | 76.3 | 67.6 | 52.9 | 45.4 | 58.6 | 63.5 | 63.6 | 58.5 | 47.3 | 40.9 | 48.5 |
| April | 86.0 | 85.5 | 76.7 | 62.0 | 54.5 | 64.8 | 73.7 | 73.3 | 67.8 | 55.6 | 50.7 | 56.8 |
| May | 89.1 | 88.8 | 81.0 | 64.6 | 55.5 | 67.6 | 77.1 | 75.2 | 72.0 | 57.7 | 51.3 | 57.6 |
| June | 88.5 | 88.3 | 79.6 | 63.2 | 55.1 | 67.6 | 76.7 | 76.4 | 70.9 | 56.8 | 50.4 | 58.0 |
| July | 92.0 | 88.3 | 84.1 | 70.1 | 63.2 | 73.5 | 80.3 | 77.8 | 74.7 | 63.2 | 57.1 | 62.8 |
| August | 98.9 | 92.4 | 90.0 | 75.9 | 68.7 | 79.0 | 86.7 | 82.5 | 80.7 | 69.0 | 65.0 | 71.2 |
| September | 103.5 | 98.2 | 93.7 | 80.8 | 74.1 | 84.0 | 91.0 | 87.9 | 84.5 | 74.5 | 69.4 | 74.8 |
| October | 105.3 | 99.0 | 95.3 | 77.7 | 71.2 | 85.1 | 93.7 | 89.4 | 86.0 | 72.2 | 65.8 | 73.8 |
| November | 106.9 | 101.9 | 95.7 | 81.3 | 71.4 | 83.8 | 94.8 | 91.7 | 86.5 | 75.7 | 67.5 | 74.3 |
| December | 108.2 | 103.6 | 97.5 | 83.1 | 75.7 | 88.5 | 96.5 | 93.5 | 88.4 | 77.4 | 69.6 | 76.9 |
| 1999 Average | 91.3 | 89.3 | 82.6 | 67.1 | 59.9 | 71.7 | 79.9 | 78.4 | 74.0 | 61.4 | 55.8 | 62.5 |
| New York | | | | | | | | | | | | |
| January | 71.8 | 70.5 | 65.6 | 48.0 | 41.2 | 58.5 | 59.0 | 58.0 | 55.6 | 41.2 | 37.9 | 48.3 |
| February | 68.9 | 67.7 | 63.3 | 45.8 | 37.0 | 55.9 | 56.1 | 55.3 | 53.2 | 39.2 | 34.2 | 45.9 |
| March | 72.8 | 71.2 | 68.5 | 53.5 | 44.6 | 61.8 | 59.7 | 59.1 | 58.2 | 46.7 | 41.1 | 52.3 |
| April | 84.1 | 83.1 | 80.5 | 63.5 | 55.3 | 73.6 | 71.6 | 71.2 | 69.6 | 56.3 | 51.3 | 62.4 |
| May | 86.5 | 85.1 | 82.0 | 64.4 | 56.2 | 74.6 | 74.5 | 74.0 | 71.8 | 57.4 | 48.7 | 62.8 |
| June | 85.6 | 84.3 | 79.7 | 65.2 | 59.7 | 73.0 | 73.8 | 73.2 | 69.7 | 57.5 | 51.5 | 61.9 |
| July | 89.5 | 88.5 | 84.9 | 72.3 | NA | 78.1 | 77.9 | 77.5 | 74.7 | 64.6 | NA | 68.1 |
| August | 95.9 | 94.9 | 92.9 | 78.5 | 71.3 | 85.8 | 84.8 | 84.4 | 82.4 | 70.8 | 66.3 | 75.7 |
| September | 100.8 | 99.8 | 98.4 | 82.4 | 75.9 | 90.3 | 89.6 | 89.2 | 87.8 | 75.0 | 70.5 | 80.3 |
| October | 103.6 | 102.3 | 98.9 | 79.3 | NA | 88.1 | 92.3 | 91.6 | 88.3 | 72.7 | 66.3 | 79.2 |
| November | 104.0 | 102.3 | 97.6 | 81.4 | 71.7 | 90.1 | 92.8 | 92.1 | 87.7 | 75.6 | 66.3 | 80.1 |
| December | 106.5 | 105.2 | 100.1 | 84.5 | 76.0 | 90.7 | 94.7 | 94.0 | 90.0 | 78.1 | NA | 83.2 |
| 1999 Average | 88.8 | 87.5 | 84.0 | 68.3 | 64.3 | 76.8 | 77.7 | 76.9 | 74.5 | 61.8 | 58.5 | 67.4 |
| Pennsylvania | | | | | | | | | | | | |
| January | 64.9 | 64.7 | 55.0 | 45.7 | 37.8 | 47.7 | 52.2 | 52.4 | 45.9 | 39.3 | 35.3 | 41.1 |
| February | 63.1 | 62.8 | 53.1 | 44.5 | 36.6 | 46.5 | 50.4 | 50.5 | 43.9 | 37.5 | 32.9 | 39.3 |
| March | 66.9 | 66.7 | 58.0 | 51.9 | 41.2 | 52.9 | 54.4 | 54.5 | 49.4 | 45.1 | 41.2 | 46.4 |
| April | 78.2 | 78.0 | 70.1 | 61.8 | 55.5 | 63.6 | 66.3 | 66.4 | 60.8 | 54.4 | 51.2 | 56.1 |
| May | 80.7 | 80.5 | 73.1 | 62.8 | 55.0 | 65.3 | 68.1 | 68.1 | 63.5 | 55.3 | 50.5 | 57.5 |
| June | 79.8 | 79.5 | 72.3 | 62.6 | 53.8 | 65.4 | 66.7 | 66.8 | 62.9 | 55.1 | 49.4 | 56.9 |
| July | 85.1 | 84.2 | 78.0 | 69.8 | 63.9 | 71.7 | 72.6 | 72.5 | 68.6 | 62.2 | 59.8 | 64.1 |
| August | 92.7 | 91.5 | 85.3 | 75.7 | W | 78.5 | 80.1 | 79.8 | 75.7 | 68.2 | 64.2 | 70.2 |
| September | 96.7 | 95.8 | 89.3 | 80.1 | W | 82.4 | 84.1 | 83.9 | 79.7 | 72.7 | 70.1 | 74.7 |
| October | 98.6 | 96.9 | 89.6 | 77.9 | 67.8 | 80.4 | 86.0 | 85.3 | 79.6 | 70.6 | 64.5 | 73.0 |
| November | 98.5 | 97.5 | 90.0 | 80.5 | 70.2 | 82.7 | 86.0 | 85.7 | 80.6 | 73.4 | 69.0 | 75.2 |
| December | 100.8 | 99.5 | 92.2 | 82.6 | 74.2 | 85.0 | 88.3 | 88.0 | 82.8 | 75.7 | 71.6 | 77.4 |
| 1999 Average | 82.5 | 81.7 | 74.7 | 65.9 | 57.4 | 67.9 | 71.1 | 71.0 | 66.1 | 59.4 | 56.1 | 61.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| January | 49.6 | 49.2 | 44.2 | 37.2 | 36.9 | 39.6 | 60.4 | 60.1 | 52.6 | 41.5 | — | 45.9 |
| February | 48.0 | 47.7 | 42.6 | 35.4 | 33.3 | 37.8 | 58.6 | 58.5 | 50.8 | 39.9 | — | 44.3 |
| March | 53.6 | 53.3 | 49.2 | 45.2 | 39.4 | 46.5 | 63.7 | 63.7 | 56.3 | 49.6 | — | 52.2 |
| April | 63.7 | 63.4 | 60.2 | 54.3 | 48.6 | 55.8 | 73.5 | 73.1 | 67.2 | 59.1 | — | 62.1 |
| May | 64.6 | 64.4 | 60.1 | 53.6 | 49.1 | 55.1 | 74.6 | 74.2 | 67.2 | 58.4 | — | 61.7 |
| June | 64.0 | 63.8 | 60.4 | 53.5 | 49.5 | 55.2 | 74.1 | 73.8 | 67.6 | 58.1 | — | 61.6 |
| July | 68.9 | 68.8 | 66.0 | 61.1 | 57.9 | 62.3 | 78.9 | 78.6 | 72.9 | 65.6 | — | 68.4 |
| August | 74.4 | 74.2 | 70.3 | 65.7 | 61.1 | 66.7 | 84.5 | 84.1 | 77.3 | 70.3 | — | 73.0 |
| September | 77.6 | 77.4 | 74.2 | 69.6 | 66.4 | 70.7 | 87.9 | 87.4 | 81.4 | 74.3 | — | 77.0 |
| October | 78.2 | 77.8 | 73.0 | 65.4 | 60.4 | 67.1 | 88.5 | 88.0 | 80.8 | 70.1 | W | 74.1 |
| November | 79.8 | 79.6 | 76.8 | 70.8 | 64.0 | 72.2 | 89.8 | 89.4 | 83.9 | 75.3 | W | 78.4 |
| December | 82.7 | 82.4 | 77.5 | 70.9 | 67.2 | 72.5 | 92.8 | 92.4 | 84.7 | 75.5 | — | 78.9 |
| 1999 Average | 67.6 | 67.3 | 61.7 | 57.6 | 55.2 | 58.6 | 77.3 | 76.8 | 70.1 | 61.8 | W | 64.9 |
| Florida | | | | | | | | | | | | |
| January | 51.9 | 51.3 | 46.2 | 37.3 | NA | 39.8 | 64.4 | 63.7 | 55.6 | 41.3 | — | 47.2 |
| February | 50.7 | 50.1 | 44.1 | 35.6 | W | 38.0 | 62.5 | 62.0 | 53.9 | 39.8 | — | 45.6 |
| March | 55.7 | 55.2 | 48.8 | 45.4 | W | 46.4 | 66.5 | 66.7 | 58.0 | 49.3 | — | 52.8 |
| April | 65.6 | 65.1 | 60.5 | 54.4 | — | 56.4 | 75.9 | 75.5 | 69.0 | 58.5 | — | 63.3 |
| May | 66.8 | 66.5 | 61.4 | 53.8 | W | 55.9 | 77.3 | 76.8 | 70.1 | 58.1 | — | 63.6 |
| June | 66.0 | 65.7 | 61.3 | 53.2 | W | 55.8 | 77.0 | 76.5 | 69.9 | 57.4 | — | 63.0 |
| July | 70.8 | 70.5 | 66.0 | 60.9 | W | 62.3 | 81.6 | 81.1 | 74.5 | 65.1 | — | 69.4 |
| August | 76.2 | 75.8 | 71.0 | 65.4 | W | 67.0 | 86.9 | 86.4 | 79.5 | 69.8 | — | 74.2 |
| September | 79.2 | 78.9 | 75.3 | 69.5 | 67.2 | 71.2 | 90.4 | 89.8 | 83.9 | 73.8 | — | 78.5 |
| October | 80.5 | 80.0 | 75.6 | 65.5 | W | 68.3 | 91.8 | 91.4 | 84.5 | 69.9 | — | 76.8 |
| November | 81.6 | 81.2 | 78.0 | 71.0 | W | 73.3 | 92.1 | 91.7 | 86.9 | 75.3 | — | 80.6 |
| December | 84.3 | 83.9 | 79.5 | 70.9 | W | 73.5 | 95.4 | 95.0 | 88.2 | 75.2 | — | 81.4 |
| 1999 Average | 69.2 | 68.6 | 64.8 | 57.1 | 56.8 | 59.4 | 80.0 | 78.8 | 73.6 | 60.9 | — | 66.6 |
| Georgia | | | | | | | | | | | | |
| January | 47.5 | 47.4 | 42.9 | 36.9 | W | 38.8 | 58.1 | 57.8 | 48.8 | 41.9 | — | 45.1 |
| February | 45.2 | 45.2 | 40.4 | 34.9 | W | 36.6 | 55.6 | 55.7 | 46.4 | 40.0 | — | 42.9 |
| March | 51.1 | 51.3 | 47.6 | 45.0 | — | 45.8 | 61.0 | 60.7 | 52.9 | 50.0 | — | 51.3 |
| April | 62.4 | 62.4 | 58.1 | 54.0 | — | 54.9 | 71.6 | 71.2 | 63.9 | 59.4 | — | 61.0 |
| May | 62.4 | 62.4 | 57.4 | 53.3 | — | 54.2 | 71.8 | 71.6 | 63.9 | 58.3 | — | 60.4 |
| June | 62.2 | 62.4 | 57.7 | 53.7 | — | 54.7 | 71.5 | 71.5 | 63.4 | 58.4 | — | 60.2 |
| July | 68.1 | 68.2 | 63.5 | 61.6 | 56.7 | 62.0 | 77.5 | 77.5 | 69.1 | 66.4 | — | 67.5 |
| August | 73.5 | 73.6 | 67.1 | 65.9 | W | 66.1 | 83.0 | 82.8 | 73.5 | 70.8 | — | 71.9 |
| September | 76.2 | 76.2 | 70.1 | 69.4 | W | 69.5 | 85.9 | 85.8 | 76.4 | 74.3 | — | 75.1 |
| October | 75.7 | 75.7 | 67.8 | 64.5 | W | 65.1 | 85.6 | 85.5 | 74.7 | 69.2 | — | 71.2 |
| November | 77.8 | 78.0 | 73.2 | 70.2 | W | 70.7 | 87.3 | 87.4 | 78.5 | 75.0 | — | 76.2 |
| December | 80.0 | 79.9 | 73.0 | 70.0 | W | 70.7 | 89.6 | 89.5 | 78.5 | 74.9 | — | 76.2 |
| 1999 Average | 66.5 | 66.6 | 59.1 | 57.2 | 60.5 | 57.7 | 75.7 | 75.6 | 64.8 | 61.9 | — | 63.1 |
| North Carolina | | | | | | | | | | | | |
| January | 47.3 | 46.8 | 41.1 | 37.0 | W | 38.4 | 57.2 | 57.0 | 50.4 | 41.4 | — | 44.0 |
| February | 45.9 | 45.4 | 39.6 | 35.3 | W | 36.8 | 56.2 | 56.0 | 49.5 | 39.8 | — | 42.7 |
| March | 51.8 | 51.5 | 47.3 | 45.1 | 35.8 | 45.7 | 62.0 | 61.8 | 55.8 | 49.5 | — | 51.3 |
| April | 61.7 | 61.3 | 60.9 | 54.4 | W | 55.5 | 71.8 | 71.4 | 68.2 | 59.6 | — | 61.8 |
| May | 62.9 | 62.5 | 58.6 | 53.3 | W | 54.3 | 73.0 | 72.6 | 65.2 | 58.4 | — | 60.2 |
| June | 62.1 | 61.7 | 59.9 | 53.2 | — | 54.5 | 72.2 | 71.8 | 67.6 | 58.2 | — | 60.6 |
| July | 66.4 | 66.0 | 68.0 | 60.8 | — | 62.1 | 76.4 | 76.1 | 76.0 | 65.8 | — | 68.3 |
| August | 72.5 | 71.9 | 71.2 | 65.4 | W | 66.4 | 82.5 | 82.1 | 78.8 | 70.3 | — | 72.4 |
| September | 75.9 | 75.6 | 75.8 | 69.3 | 64.6 | 70.6 | 86.1 | 85.7 | 83.6 | 74.3 | — | 76.7 |
| October | 76.9 | 76.4 | 72.5 | 65.1 | W | 66.5 | 86.8 | 86.2 | 80.4 | 70.1 | — | 72.8 |
| November | 78.8 | 78.4 | 77.9 | 70.7 | W | 72.1 | 88.6 | 88.1 | 85.3 | 75.4 | — | 77.9 |
| December | 81.8 | 81.4 | 77.9 | 70.8 | — | 72.2 | 91.6 | 91.1 | 85.7 | 75.5 | — | 78.1 |
| 1999 Average | 65.7 | 65.2 | 59.6 | 57.5 | 49.0 | 57.9 | 75.0 | 74.6 | 70.0 | 62.0 | — | 64.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| January | 68.7 | 67.7 | 58.2 | 46.8 | W | 51.3 | 55.4 | 55.0 | 48.9 | 39.8 | 37.3 | 43.1 |
| February | 67.0 | 66.1 | 56.7 | 45.1 | W | 49.7 | 53.8 | 53.4 | 47.3 | 38.1 | 33.5 | 41.4 |
| March | 72.2 | 71.1 | 62.4 | 54.8 | W | 57.8 | 59.1 | 58.8 | 53.4 | 47.8 | 40.0 | 49.8 |
| April | 82.1 | 81.3 | 74.1 | 64.7 | 50.6 | 67.6 | 68.8 | 68.5 | 64.9 | 57.0 | 49.5 | 59.2 |
| May | 83.2 | 82.6 | 74.3 | 64.0 | 51.9 | 67.3 | 69.8 | 69.5 | 64.8 | 56.3 | 49.4 | 58.6 |
| June | 82.5 | 81.9 | 74.5 | 63.8 | 50.4 | 67.0 | 69.2 | 68.9 | 65.1 | 56.1 | 50.1 | 58.6 |
| July | 87.3 | 86.8 | 79.8 | 71.2 | 57.5 | 73.9 | 74.0 | 73.8 | 70.5 | 63.7 | 57.8 | 65.5 |
| August | 92.8 | 92.0 | 84.2 | 75.8 | 68.1 | 78.3 | 79.3 | 79.0 | 74.7 | 68.2 | 62.2 | 69.8 |
| September | 96.0 | 95.3 | 88.1 | 79.7 | 70.2 | 82.3 | 82.5 | 82.2 | 78.6 | 72.1 | 66.9 | 73.9 |
| October | 96.7 | 95.9 | 87.9 | 75.4 | W | 79.4 | 83.0 | 82.6 | 77.8 | 67.7 | 61.6 | 70.4 |
| November | 98.2 | 97.5 | 90.5 | 80.6 | 67.4 | 83.5 | 84.6 | 84.3 | 81.1 | 73.2 | 65.4 | 75.3 |
| December | 100.8 | 99.9 | 91.6 | 80.9 | 69.3 | 84.2 | 87.3 | 86.9 | 81.8 | 73.3 | 67.5 | 75.6 |
| 1999 Average | 84.9 | 84.1 | 75.1 | 66.7 | 58.8 | 69.5 | 72.4 | 72.0 | 66.3 | 59.9 | 55.9 | 61.7 |
| Florida | | | | | | | | | | | | |
| January | 71.2 | 69.9 | 62.5 | 47.0 | — | 53.6 | 58.0 | 57.4 | 53.0 | 39.9 | NA | 44.3 |
| February | 69.5 | 68.3 | 60.7 | 45.5 | — | 52.1 | 56.6 | 56.1 | 51.0 | 38.4 | W | 42.6 |
| March | 73.7 | 72.4 | 64.3 | 55.0 | — | 58.9 | 61.3 | 60.9 | 55.1 | 48.0 | W | 50.4 |
| April | 83.6 | 83.1 | 75.6 | 64.7 | W | 69.5 | 70.9 | 70.5 | 66.3 | 57.1 | W | 60.6 |
| May | 85.2 | 84.9 | 76.8 | 64.1 | — | 69.9 | 72.3 | 72.0 | 67.4 | 56.6 | W | 60.3 |
| June | 84.3 | 84.0 | 76.4 | 63.6 | — | 69.4 | 71.5 | 71.2 | 67.2 | 55.9 | W | 60.1 |
| July | 89.0 | 88.6 | 81.2 | 71.0 | — | 75.7 | 76.2 | 75.9 | 71.8 | 63.5 | W | 66.4 |
| August | 94.6 | 94.1 | 86.2 | 75.6 | W | 80.1 | 81.4 | 81.0 | 76.7 | 68.0 | W | 70.9 |
| September | 97.3 | 96.7 | 90.5 | 79.7 | W | 84.4 | 84.4 | 84.0 | 81.0 | 72.0 | 67.5 | 75.2 |
| October | 98.8 | 98.3 | 91.3 | 75.3 | — | 82.6 | 85.8 | 85.2 | 82.0 | 67.8 | W | 72.7 |
| November | 99.9 | 99.3 | 93.6 | 80.7 | W | 86.3 | 86.6 | 86.1 | 83.8 | 73.4 | W | 77.2 |
| December | 102.5 | 101.7 | 95.1 | 80.8 | W | 87.2 | 89.3 | 88.8 | 85.2 | 73.3 | W | 77.5 |
| 1999 Average | 86.5 | 85.6 | 79.3 | 66.3 | W | 72.1 | 74.4 | 73.6 | 70.6 | 59.5 | 57.3 | 63.4 |
| Georgia | | | | | | | | | | | | |
| January | 66.7 | 65.9 | 55.7 | 46.6 | — | 50.0 | 53.1 | 53.1 | 46.9 | 39.5 | W | 42.0 |
| February | 64.4 | 63.9 | 53.2 | 44.7 | — | 47.8 | 50.9 | 51.0 | 44.4 | 37.6 | W | 39.9 |
| March | 69.7 | 68.6 | 59.7 | 54.7 | — | 56.6 | 56.5 | 56.8 | 51.4 | 47.6 | — | 48.9 |
| April | 80.5 | 79.5 | 69.7 | 64.5 | W | 65.4 | 67.3 | 67.2 | 61.6 | 56.7 | W | 57.9 |
| May | 80.6 | 80.3 | 69.1 | 63.8 | W | 64.9 | 67.3 | 67.4 | 60.9 | 55.9 | W | 57.1 |
| June | 80.2 | 80.0 | 69.2 | 64.0 | W | 64.7 | 67.1 | 67.3 | 61.1 | 56.3 | W | 57.4 |
| July | 86.2 | 85.9 | 74.7 | 71.7 | W | 72.1 | 72.8 | 73.0 | 66.7 | 64.0 | 55.6 | 64.6 |
| August | 91.3 | 90.7 | 78.6 | 76.0 | 69.3 | 76.4 | 78.1 | 78.1 | 70.4 | 68.3 | 66.5 | 68.8 |
| September | 94.2 | 93.8 | 81.2 | 79.6 | W | 79.9 | 80.8 | 80.9 | 73.3 | 71.8 | W | 72.1 |
| October | 93.7 | 93.3 | 79.6 | 74.6 | W | 75.9 | 80.3 | 80.3 | 71.1 | 66.8 | W | 67.7 |
| November | 95.6 | 95.2 | 83.0 | 80.1 | W | 80.4 | 82.3 | 82.5 | 75.8 | 72.5 | W | 73.1 |
| December | 97.5 | 97.0 | 83.3 | 80.0 | W | 80.7 | 84.4 | 84.4 | 75.8 | 72.3 | W | 73.1 |
| 1999 Average | 83.6 | 83.2 | 69.3 | 66.3 | 59.5 | 67.1 | 71.1 | 71.2 | 62.2 | 59.5 | 60.2 | 60.2 |
| North Carolina | | | | | | | | | | | | |
| January | 67.2 | 66.1 | 51.2 | 46.9 | W | 48.2 | 53.8 | 53.1 | 44.3 | 39.8 | W | 41.3 |
| February | 66.0 | 64.7 | 49.8 | 45.2 | — | 46.7 | 52.2 | 51.5 | 42.9 | 38.1 | W | 39.7 |
| March | 71.7 | 70.5 | 57.1 | 54.7 | — | 55.5 | 57.9 | 57.4 | 50.3 | 47.8 | 35.8 | 48.5 |
| April | 80.8 | 79.9 | NA | 65.1 | W | 67.0 | 67.0 | 66.5 | NA | 57.3 | 47.1 | 58.7 |
| May | 81.9 | 81.0 | 73.6 | 63.9 | — | 65.9 | 68.2 | 67.6 | 62.8 | 56.1 | W | 57.5 |
| June | 81.1 | 80.2 | 74.8 | 63.6 | W | 65.8 | 67.4 | 66.9 | 64.3 | 56.0 | W | 57.7 |
| July | 85.5 | 84.7 | 83.7 | 71.2 | — | 73.8 | 71.6 | 71.1 | 72.6 | 63.5 | — | 65.3 |
| August | 91.5 | 90.2 | 86.0 | 75.5 | — | 77.6 | 77.5 | 76.8 | 75.3 | 68.0 | W | 69.4 |
| September | 95.0 | 94.1 | 90.7 | 79.3 | — | 81.7 | 81.0 | 80.6 | 80.0 | 71.9 | 64.6 | 73.5 |
| October | 95.8 | 94.7 | 87.7 | 75.3 | — | 78.0 | 81.7 | 81.2 | 76.7 | 67.6 | W | 69.5 |
| November | 97.8 | 96.9 | 92.5 | 81.0 | W | 83.2 | 83.7 | 83.1 | 81.9 | 73.3 | W | 75.0 |
| December | 100.5 | 99.5 | 92.6 | 81.3 | — | 83.6 | 86.6 | 86.0 | 81.9 | 73.3 | — | 75.1 |
| 1999 Average | 83.2 | 82.0 | 72.0 | 66.7 | 52.6 | 68.0 | 70.6 | 70.0 | 63.7 | 59.9 | 49.7 | 60.8 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Carolina | | | | | | | | | | | | |
| January | 45.3 | 45.3 | 39.8 | 37.1 | — | 37.9 | 55.9 | 55.7 | 46.2 | 41.5 | — | 42.9 |
| February | 44.2 | 44.2 | 37.9 | 35.3 | W | 36.0 | 54.8 | 54.5 | 43.9 | 40.1 | — | 41.4 |
| March | 50.7 | 50.7 | 46.1 | 45.3 | W | 45.5 | 61.3 | 61.1 | 52.2 | 49.9 | — | 50.6 |
| April | 61.7 | 61.7 | 55.9 | 54.2 | — | 54.5 | 72.3 | 72.3 | 61.6 | 59.3 | — | 59.8 |
| May | 62.6 | 62.7 | 54.6 | 53.3 | — | 53.5 | 73.0 | 73.5 | 59.5 | 58.3 | — | 58.6 |
| June | 61.9 | 62.0 | 55.6 | 53.1 | — | 53.5 | 72.1 | 72.5 | 61.1 | 58.1 | — | 58.7 |
| July | 66.4 | 67.0 | 62.8 | 60.9 | — | 61.3 | 76.7 | 76.7 | 68.5 | 65.7 | — | 66.4 |
| August | 72.7 | 72.9 | 67.5 | 65.4 | 59.5 | 65.2 | 83.2 | 83.1 | 73.5 | 70.3 | — | 71.0 |
| September | 76.2 | 76.3 | 71.7 | 69.4 | — | 69.9 | 86.6 | 86.6 | 77.8 | 74.3 | — | 75.1 |
| October | 76.0 | 76.0 | 68.6 | 65.0 | — | 65.6 | 86.6 | 86.5 | 74.3 | 69.6 | — | 70.7 |
| November | 77.3 | 77.5 | 72.7 | 70.8 | — | 71.1 | 88.2 | 88.3 | 78.7 | 75.3 | — | 76.1 |
| December | 80.1 | 80.2 | 73.7 | 70.9 | — | 71.3 | 90.9 | 90.9 | 79.3 | 75.5 | — | 76.3 |
| 1999 Average | 64.7 | 64.8 | 57.2 | 57.5 | 55.8 | 57.5 | 74.6 | 75.2 | 63.6 | 62.0 | — | 62.4 |
| Virginia | | | | | | | | | | | | |
| January | 52.3 | 52.1 | 47.7 | 37.6 | 35.8 | 41.9 | 62.4 | 62.1 | 56.0 | 41.5 | — | 48.3 |
| February | 50.4 | 50.3 | 47.2 | 35.5 | 33.1 | 40.6 | 60.4 | 60.2 | 54.4 | 39.6 | — | 46.7 |
| March | 55.3 | 55.2 | 52.8 | 45.2 | 38.0 | 48.4 | 65.0 | 64.7 | 58.7 | 49.3 | — | 53.7 |
| April | 64.6 | 64.3 | 62.4 | 54.1 | 51.9 | 56.2 | 73.7 | 73.3 | 67.7 | 58.5 | — | 62.4 |
| May | 65.8 | 65.5 | 63.3 | 54.1 | 49.4 | 56.4 | 75.4 | 74.9 | 68.9 | 58.6 | — | 62.9 |
| June | 65.4 | 65.1 | 63.2 | 54.0 | W | 56.5 | 74.9 | 74.6 | 68.6 | 58.4 | — | 62.7 |
| July | 70.1 | 69.9 | 67.4 | 61.3 | W | 62.9 | 79.5 | 79.0 | 72.4 | 65.3 | — | 68.2 |
| August | 75.2 | 74.9 | 72.3 | 66.2 | 61.4 | 67.8 | 84.6 | 84.1 | 77.2 | 70.6 | — | 73.4 |
| September | 79.3 | 79.1 | 76.2 | 70.5 | W | 72.0 | 88.8 | 88.2 | 81.1 | 74.9 | — | 77.5 |
| October | 79.5 | 79.1 | 76.5 | 66.7 | W | 69.2 | 89.0 | 88.4 | 81.7 | 71.3 | W | 75.6 |
| November | 81.0 | 80.7 | 78.0 | 71.1 | W | 72.9 | 90.2 | 89.6 | 83.1 | 75.2 | W | 78.5 |
| December | 85.0 | 84.7 | 79.2 | 71.8 | W | 73.7 | 94.1 | 93.5 | 84.3 | 76.4 | — | 79.7 |
| 1999 Average | 69.3 | 69.1 | 63.1 | 58.5 | 48.6 | 59.8 | 78.3 | 77.9 | 70.9 | 62.2 | W | 65.9 |
| West Virginia | | | | | | | | | | | | |
| January | 51.4 | 51.2 | 47.0 | 39.3 | — | 44.0 | 60.3 | 60.0 | 51.5 | 44.9 | — | 49.2 |
| February | 48.7 | 48.6 | 45.7 | 36.7 | — | 42.0 | 57.4 | 57.2 | 50.1 | 42.6 | — | 47.3 |
| March | 55.8 | 55.6 | 54.8 | 46.6 | — | 51.3 | 63.9 | 63.8 | 59.5 | 52.2 | — | 56.6 |
| April | 64.8 | 64.7 | 62.5 | 57.2 | — | 59.8 | 73.7 | 73.4 | 66.6 | 62.0 | — | 64.6 |
| May | 67.3 | 66.9 | 62.1 | 57.2 | — | 59.5 | 76.0 | 75.5 | 66.8 | 62.6 | — | 65.0 |
| June | 66.5 | 66.2 | 63.5 | 55.6 | — | 59.3 | 75.4 | 74.9 | 68.8 | 61.4 | — | 65.9 |
| July | 70.8 | 70.7 | 68.8 | 62.7 | — | 65.7 | 79.5 | 79.3 | 73.7 | 68.3 | — | 71.5 |
| August | 75.1 | 75.1 | 72.7 | 68.0 | — | 70.3 | 84.0 | 83.8 | 77.3 | 73.0 | — | 75.6 |
| September | 77.7 | 77.7 | 76.0 | 71.6 | — | 73.7 | 86.4 | 86.1 | 81.1 | 76.4 | — | 79.2 |
| October | 78.2 | 78.0 | 74.8 | 67.6 | — | 71.0 | 87.0 | 86.7 | 78.9 | 72.5 | — | 76.1 |
| November | 83.1 | 82.9 | 79.8 | 72.8 | — | 76.5 | 91.9 | 91.7 | 84.2 | 77.1 | — | 81.3 |
| December | 86.0 | 85.5 | 79.6 | 73.3 | — | 76.2 | 94.6 | 94.2 | 83.9 | 79.1 | — | 81.8 |
| 1999 Average | 68.9 | 69.0 | 64.3 | 59.7 | — | 62.1 | 77.5 | 77.4 | 69.5 | 64.7 | — | 67.6 |
| PAD District II | | | | | | | | | | | | |
| January | 51.8 | 51.7 | 46.0 | 39.1 | 33.6 | 40.6 | 59.3 | 59.2 | 53.7 | 43.6 | — | 47.9 |
| February | 49.9 | 49.9 | 43.6 | 36.9 | 33.9 | 38.4 | 57.9 | 57.8 | 51.0 | 41.2 | — | 45.5 |
| March | 59.5 | 59.4 | 54.3 | 47.9 | 41.1 | 49.2 | 67.5 | 67.2 | 60.9 | 52.0 | — | 55.8 |
| April | 68.6 | 68.4 | 63.2 | 56.8 | 49.4 | 57.6 | 77.3 | 77.0 | 70.5 | 60.9 | — | 64.7 |
| May | 69.2 | 69.0 | 63.4 | 56.7 | 48.9 | 57.6 | 77.6 | 77.4 | 71.3 | 60.6 | — | 64.8 |
| June | 69.1 | 68.9 | 63.5 | 56.5 | 50.2 | 57.6 | 77.3 | 77.1 | 70.7 | 60.4 | — | 64.4 |
| July | 74.2 | 74.0 | 68.9 | 63.2 | 55.4 | 64.2 | 82.2 | 82.1 | 75.9 | 67.0 | — | 70.4 |
| August | 78.7 | 78.5 | 73.4 | 67.7 | 62.2 | 68.7 | 87.2 | 87.0 | 80.6 | 71.4 | — | 74.9 |
| September | 83.0 | 82.8 | 77.5 | 71.4 | 65.6 | 72.4 | 91.4 | 91.2 | 84.8 | 75.0 | — | 78.6 |
| October | 79.9 | 79.8 | 73.8 | 66.2 | 61.2 | 67.5 | 88.0 | 87.9 | 81.6 | 69.6 | — | 74.0 |
| November | 83.3 | 83.1 | 78.0 | 71.7 | 62.9 | 72.2 | 91.3 | 91.1 | 84.7 | 75.0 | — | 78.4 |
| December | 84.7 | 84.5 | 78.7 | 71.7 | 63.5 | 72.5 | 92.5 | 92.4 | 85.8 | 75.4 | — | 79.0 |
| 1999 Average | 71.5 | 71.4 | 65.8 | 59.8 | 53.7 | 60.8 | 79.1 | 79.0 | 72.3 | 63.4 | — | 66.8 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Carolina | | | | | | | | | | | | |
| January | 64.5 | 63.8 | 49.6 | 46.8 | — | 47.6 | 50.8 | 50.6 | 42.6 | 39.6 | — | 40.5 |
| February | 63.5 | 62.8 | 47.9 | 45.3 | — | 46.0 | 49.8 | 49.5 | 40.7 | 38.0 | W | 38.8 |
| March | 70.3 | 69.4 | 56.0 | 55.3 | — | 55.5 | 56.4 | 56.1 | 49.0 | 47.9 | W | 48.2 |
| April | 81.8 | 81.3 | 68.0 | 64.9 | — | 65.4 | 67.1 | 67.0 | 59.0 | 56.9 | — | 57.2 |
| May | 82.8 | 82.4 | 66.5 | 64.0 | — | 64.4 | 67.9 | 68.1 | 57.5 | 56.0 | — | 56.2 |
| June | 81.6 | 81.2 | 68.2 | 63.6 | — | 64.3 | 67.0 | 67.2 | 58.6 | 55.7 | — | 56.2 |
| July | 86.2 | 86.4 | 74.1 | 71.0 | — | 71.6 | 71.5 | 72.0 | 65.9 | 63.4 | — | 63.9 |
| August | 92.9 | 92.6 | 79.3 | 75.9 | W | 76.4 | 77.5 | 77.7 | 70.4 | 67.9 | 59.9 | 67.8 |
| September | 96.5 | 96.3 | 83.6 | 79.9 | — | 80.6 | 81.2 | 81.3 | 74.5 | 71.9 | — | 72.4 |
| October | 96.1 | 95.9 | 80.4 | 75.3 | — | 76.1 | 80.8 | 80.9 | 71.4 | 67.3 | — | 68.0 |
| November | 97.4 | 97.3 | 84.8 | 80.8 | — | 81.5 | 82.3 | 82.5 | 75.7 | 73.1 | — | 73.6 |
| December | 99.7 | 99.5 | 85.9 | 81.0 | — | 81.7 | 84.8 | 84.9 | 76.5 | 73.2 | — | 73.7 |
| 1999 Average | 83.0 | 82.7 | 67.0 | 66.9 | W | 66.9 | 69.5 | 69.7 | 59.9 | 59.9 | 56.2 | 59.8 |
| Virginia | | | | | | | | | | | | |
| January | 70.2 | 69.8 | 62.3 | 46.7 | W | 54.4 | 57.9 | 57.6 | 52.6 | 40.0 | 36.4 | 45.6 |
| February | 68.1 | 67.7 | 61.8 | 44.7 | W | 53.0 | 55.9 | 55.8 | 51.9 | 38.0 | 33.7 | 44.3 |
| March | 73.6 | 73.1 | 67.9 | 54.5 | W | 61.0 | 60.7 | 60.5 | 57.3 | 47.7 | 40.2 | 52.0 |
| April | 82.5 | 81.8 | 74.9 | 64.3 | W | 68.2 | 69.5 | 69.1 | 66.7 | 56.7 | 52.6 | 59.7 |
| May | 83.7 | 83.0 | 75.2 | 64.2 | W | 68.0 | 70.8 | 70.4 | 67.4 | 56.6 | 50.6 | 59.8 |
| June | 83.4 | 82.7 | 75.8 | 64.0 | W | 68.2 | 70.3 | 70.0 | 67.4 | 56.5 | 51.3 | 59.9 |
| July | 87.8 | 86.7 | 79.7 | 71.0 | W | 73.8 | 75.0 | 74.6 | 71.5 | 63.7 | 60.3 | 66.0 |
| August | 92.5 | 91.0 | 84.6 | 76.1 | W | 79.1 | 79.8 | 79.4 | 76.3 | 68.7 | 62.7 | 70.9 |
| September | 96.6 | 95.5 | 88.3 | 80.4 | W | 83.2 | 83.9 | 83.5 | 80.1 | 72.9 | W | 75.0 |
| October | 97.4 | 96.3 | 89.1 | 76.6 | NA | 81.0 | 84.1 | 83.6 | 80.5 | 69.1 | 63.8 | 72.5 |
| November | 98.5 | 97.4 | 90.1 | 80.5 | 66.8 | 83.2 | 85.6 | 85.1 | 81.9 | 73.3 | 68.4 | 75.8 |
| December | 102.2 | 101.2 | 91.3 | 81.4 | W | 84.6 | 89.5 | 89.0 | 83.1 | 74.1 | W | 76.7 |
| 1999 Average | 86.0 | 85.2 | 76.4 | 67.3 | 56.6 | 70.7 | 73.9 | 73.6 | 67.7 | 60.7 | 51.0 | 63.0 |
| West Virginia | | | | | | | | | | | | |
| January | 68.0 | 67.5 | 58.5 | 49.5 | — | 55.1 | 55.3 | 55.1 | 49.7 | 41.7 | — | 46.6 |
| February | 65.9 | 65.5 | 57.9 | 47.6 | — | 53.9 | 52.8 | 52.6 | 48.4 | 39.1 | — | 44.7 |
| March | 72.9 | 72.4 | 66.1 | 56.7 | — | 62.3 | 59.5 | 59.3 | 57.3 | 48.9 | — | 53.8 |
| April | 81.6 | 79.9 | 73.6 | 67.8 | — | 70.8 | 68.4 | 68.2 | 65.0 | 59.3 | — | 62.2 |
| May | 83.8 | 82.0 | 73.8 | 67.4 | — | 70.7 | 70.9 | 70.4 | 64.9 | 59.4 | — | 62.1 |
| June | 83.2 | 81.7 | 75.2 | 65.0 | — | 70.1 | 70.2 | 69.8 | 66.4 | 57.7 | — | 62.0 |
| July | 87.7 | 86.3 | 79.8 | 73.6 | — | 76.9 | 74.4 | 74.2 | 71.4 | 65.0 | — | 68.2 |
| August | 92.0 | 90.1 | 83.0 | 78.1 | — | 80.7 | 78.6 | 78.4 | 75.1 | 70.1 | — | 72.7 |
| September | 94.4 | 92.8 | 86.3 | 81.6 | — | 84.0 | 80.9 | 80.9 | 78.5 | 73.7 | — | 76.1 |
| October | 95.1 | 92.8 | 85.5 | 77.6 | — | 81.4 | 81.6 | 81.2 | 77.1 | 69.8 | — | 73.3 |
| November | 100.0 | 97.9 | 88.7 | 82.7 | — | 85.8 | 86.5 | 86.2 | 81.8 | 74.9 | — | 78.6 |
| December | 102.1 | 99.4 | 90.2 | 84.0 | — | 87.1 | 89.1 | 88.5 | 81.8 | 75.4 | — | 78.4 |
| 1999 Average | 84.1 | 83.3 | 74.6 | 69.4 | — | 72.2 | 72.3 | 72.3 | 66.8 | 61.8 | — | 64.4 |
| PAD District II | | | | | | | | | | | | |
| January | 67.5 | 67.0 | 59.6 | 48.0 | 38.1 | 51.6 | 55.0 | 54.8 | 49.5 | 40.8 | 33.9 | 42.9 |
| February | 65.9 | 65.3 | 56.6 | 45.6 | 38.2 | 49.0 | 53.1 | 52.9 | 46.8 | 38.5 | 34.2 | 40.6 |
| March | 75.5 | 74.7 | 66.8 | 56.5 | 46.5 | 59.6 | 62.4 | 62.2 | 57.2 | 49.4 | 41.4 | 51.2 |
| April | 84.8 | 84.0 | 76.9 | 65.8 | 55.7 | 68.8 | 71.5 | 71.2 | 66.2 | 58.2 | 49.7 | 59.6 |
| May | 85.3 | 84.6 | 77.8 | 65.8 | 55.6 | 69.0 | 72.0 | 71.8 | 66.6 | 58.1 | 49.3 | 59.7 |
| June | 84.9 | 84.2 | 77.2 | 65.6 | 53.5 | 68.2 | 71.9 | 71.7 | 66.5 | 58.0 | 50.5 | 59.6 |
| July | 89.8 | 89.2 | 82.0 | 72.3 | 59.0 | 74.9 | 76.9 | 76.7 | 71.7 | 64.6 | 55.6 | 66.1 |
| August | 94.4 | 93.7 | 86.7 | 76.6 | 64.3 | 79.2 | 81.4 | 81.2 | 76.2 | 69.0 | 62.3 | 70.5 |
| September | 98.5 | 97.6 | 91.1 | 80.5 | 68.2 | 83.4 | 85.6 | 85.3 | 80.3 | 72.7 | 65.7 | 74.2 |
| October | 95.6 | 95.0 | 87.5 | 75.2 | 63.4 | 78.5 | 82.5 | 82.3 | 76.7 | 67.5 | 61.2 | 69.3 |
| November | 98.4 | 97.7 | 91.2 | 80.8 | 67.1 | 83.3 | 85.8 | 85.6 | 80.7 | 73.0 | 63.1 | 74.0 |
| December | 100.2 | 99.5 | 92.0 | 80.7 | 68.3 | 83.5 | 87.2 | 87.0 | 81.4 | 73.0 | 63.7 | 74.3 |
| 1999 Average | 86.1 | 85.5 | 78.1 | 67.7 | 55.8 | 70.4 | 74.1 | 73.9 | 68.5 | 61.1 | 53.8 | 62.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Illinois | | | | | | | | | | | | |
| January | 55.9 | 55.9 | 53.9 | 39.7 | 32.6 | 42.5 | 61.6 | 61.4 | 61.6 | 44.4 | — | 56.4 |
| February | 53.1 | 53.0 | 50.7 | 36.4 | 33.8 | 39.9 | 59.6 | 59.5 | 58.0 | 40.2 | — | 51.8 |
| March | 62.6 | 62.5 | 61.1 | 47.9 | 37.5 | 51.3 | 68.8 | 68.6 | 67.8 | 52.4 | — | 62.5 |
| April | 70.9 | 70.9 | 69.6 | 57.1 | 45.6 | 58.8 | 80.1 | 80.0 | 77.0 | 60.8 | — | 70.8 |
| May | 72.7 | 72.5 | 71.0 | 57.3 | 49.5 | 59.3 | 81.1 | 80.9 | 78.6 | 60.5 | — | 71.4 |
| June | 71.9 | 71.8 | 71.3 | 57.2 | 51.0 | 59.8 | 79.6 | 79.4 | 78.8 | 60.8 | — | 71.1 |
| July | 76.6 | 76.4 | 74.5 | 63.3 | 57.2 | 66.0 | 84.0 | 83.9 | 82.3 | 67.1 | — | 75.7 |
| August | 81.5 | 81.4 | 79.3 | 67.1 | 60.7 | 68.8 | 90.8 | 90.5 | 86.5 | 70.6 | — | 79.2 |
| September | 85.6 | 85.4 | 84.2 | 71.4 | 62.9 | 72.9 | 93.5 | 93.2 | 91.6 | 74.7 | — | 84.1 |
| October | 83.2 | 83.1 | 81.9 | 66.6 | 62.7 | 69.4 | 90.5 | 90.4 | 89.4 | 70.0 | — | 81.6 |
| November | 86.1 | 86.0 | 82.6 | 73.0 | 62.6 | 73.4 | 94.5 | 94.2 | 89.8 | 76.3 | — | 84.4 |
| December | 86.8 | 86.7 | 83.3 | 71.5 | 64.1 | 72.8 | 95.1 | 94.8 | 90.3 | 75.6 | — | 84.4 |
| 1999 Average | 74.3 | 74.2 | 72.0 | 60.4 | 52.5 | 62.1 | 81.1 | 81.0 | 79.2 | 64.0 | — | 73.1 |
| Indiana | | | | | | | | | | | | |
| January | 51.8 | 51.8 | 46.9 | 38.2 | 33.0 | 40.4 | 59.3 | 59.2 | 52.1 | 42.0 | — | 46.3 |
| February | 49.2 | 49.3 | 43.7 | 34.5 | 32.6 | 36.9 | 58.0 | 57.9 | 49.1 | 38.7 | — | 43.3 |
| March | 59.2 | 59.2 | 53.6 | 47.0 | 34.0 | 47.6 | 68.1 | 67.9 | 58.7 | 51.0 | — | 54.2 |
| April | 66.4 | 66.4 | 63.6 | 55.1 | NA | 56.4 | 75.0 | 75.1 | 69.3 | 59.5 | — | 63.1 |
| May | 66.2 | 66.2 | 63.8 | 55.6 | 50.1 | 57.0 | 75.5 | 75.5 | 68.9 | 59.7 | — | 63.0 |
| June | 66.6 | 66.6 | 63.6 | 55.3 | 52.6 | 56.9 | 75.8 | 75.8 | 69.7 | 59.7 | — | 63.3 |
| July | 72.2 | 72.2 | 69.3 | 62.0 | 54.4 | 63.5 | 81.1 | 81.2 | 74.8 | 65.4 | — | 69.0 |
| August | 77.2 | 77.1 | 73.1 | 65.8 | 58.0 | 67.3 | 85.9 | 85.9 | 78.8 | 69.1 | — | 72.6 |
| September | 80.6 | 80.6 | 77.6 | 70.1 | 63.9 | 71.5 | 89.5 | 89.7 | 83.2 | 73.0 | — | 76.5 |
| October | 77.1 | 77.1 | 74.6 | 65.1 | 64.1 | 66.9 | 85.7 | 85.8 | 79.7 | 67.9 | — | 71.8 |
| November | 81.5 | 81.4 | 78.3 | 72.1 | 63.0 | 72.1 | 90.0 | 90.1 | 83.7 | 74.9 | — | 77.8 |
| December | 82.5 | 82.5 | 78.5 | 71.3 | 67.4 | 72.5 | 91.4 | 91.4 | 83.6 | 74.3 | — | 77.5 |
| 1999 Average | 70.7 | 70.6 | 64.5 | 59.0 | 51.3 | 59.8 | 78.1 | 78.0 | 69.6 | 61.8 | — | 64.7 |
| Iowa | | | | | | | | | | | | |
| January | 50.8 | 51.0 | 44.2 | 39.7 | — | 40.1 | 56.1 | 56.2 | 48.5 | 45.9 | — | 46.5 |
| February | 50.8 | 51.1 | 44.0 | 38.7 | — | 39.2 | 56.9 | 57.0 | 47.8 | 44.1 | — | 45.3 |
| March | 58.0 | 58.5 | 52.7 | 48.9 | — | 49.3 | 63.1 | 63.1 | 56.8 | 53.8 | — | 54.8 |
| April | 66.5 | 66.8 | 62.0 | 57.7 | — | 58.1 | 71.5 | 72.2 | 65.2 | 61.2 | — | 62.0 |
| May | 66.5 | 66.9 | 61.1 | 56.6 | — | 57.0 | 71.4 | 71.3 | 62.9 | 60.0 | — | 60.4 |
| June | 66.9 | 67.3 | 62.2 | 56.4 | — | 56.9 | 69.7 | 70.4 | 65.0 | 59.9 | — | 60.5 |
| July | 70.7 | 71.1 | 67.8 | 63.2 | — | 63.6 | 75.3 | 75.5 | 70.9 | 66.1 | — | 66.6 |
| August | 76.8 | 77.0 | 72.7 | 68.4 | — | 68.7 | 81.8 | 81.8 | 75.1 | 70.9 | — | 71.4 |
| September | 79.7 | 80.1 | 75.1 | 71.5 | — | 71.7 | 84.2 | 84.7 | 75.8 | 73.4 | — | 73.8 |
| October | 76.7 | 77.2 | 73.8 | 66.0 | — | 66.6 | 81.7 | 82.0 | 74.8 | 68.1 | — | 68.9 |
| November | 78.0 | 78.4 | 77.4 | 69.9 | — | 70.4 | 82.1 | 82.6 | 77.3 | 72.4 | — | 73.1 |
| December | 81.8 | 82.1 | 79.8 | 70.9 | — | 71.5 | 85.6 | 86.2 | 78.1 | 74.0 | — | 74.5 |
| 1999 Average | 69.3 | 69.7 | 63.0 | 59.8 | — | 60.1 | 73.8 | 74.1 | 64.3 | 63.8 | — | 63.9 |
| Kansas | | | | | | | | | | | | |
| January | 49.6 | 49.5 | 42.2 | 38.1 | 35.1 | 38.3 | 55.7 | 55.6 | 48.8 | 40.8 | — | 43.7 |
| February | 49.0 | 49.2 | 42.0 | 37.6 | 33.9 | 38.0 | 55.5 | 55.4 | 48.3 | 42.3 | — | 44.5 |
| March | 56.1 | 56.2 | 51.5 | 47.4 | W | 47.7 | 62.3 | 62.1 | 57.1 | 51.1 | — | 53.3 |
| April | 64.9 | 64.9 | 59.5 | 56.0 | W | 56.0 | 73.5 | 73.4 | 69.3 | 59.6 | — | 63.4 |
| May | 65.7 | 65.7 | 59.2 | 55.0 | W | 54.9 | 74.5 | 74.4 | 70.0 | 59.6 | — | 63.6 |
| June | 64.2 | 64.3 | 59.2 | 55.2 | W | 55.2 | 72.3 | 72.2 | 69.4 | 59.0 | — | 62.9 |
| July | 70.8 | 70.9 | 65.1 | 61.6 | 57.8 | 61.6 | 78.6 | 78.6 | 74.6 | 66.4 | — | 69.6 |
| August | 76.1 | 76.2 | 71.6 | 67.1 | W | 67.2 | 84.4 | 84.4 | 80.0 | 71.6 | — | 74.9 |
| September | 78.6 | 78.8 | 74.8 | 70.3 | 66.5 | 70.4 | 85.9 | 85.8 | 82.2 | 74.7 | — | 77.7 |
| October | 77.5 | 77.4 | 69.2 | 64.6 | W | 64.6 | 84.1 | 84.0 | 77.4 | 69.1 | — | 72.4 |
| November | 78.5 | 78.5 | 72.3 | 68.5 | 64.9 | 68.4 | 84.9 | 84.9 | 78.6 | 72.6 | — | 74.9 |
| December | 81.3 | 81.3 | 73.6 | 69.2 | W | 69.3 | 88.3 | 88.2 | 82.6 | 73.8 | — | 77.0 |
| 1999 Average | 67.0 | 66.8 | 63.5 | 58.4 | 55.3 | 58.6 | 74.7 | 74.6 | 70.7 | 61.4 | — | 64.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Illinois | | | | | | | | | | | | |
| January | 73.9 | 73.3 | 71.3 | 50.1 | 35.7 | 60.0 | 59.5 | 59.4 | 59.3 | 41.5 | 32.7 | 46.7 |
| February | 72.2 | 71.5 | 67.8 | 46.5 | 37.7 | 55.3 | 56.7 | 56.6 | 55.9 | 38.1 | 34.2 | 43.6 |
| March | 82.3 | 80.7 | 76.4 | 57.8 | W | 67.1 | 66.0 | 65.7 | 65.7 | 49.5 | 37.5 | 55.1 |
| April | 90.2 | 89.7 | 85.6 | 67.3 | W | 75.9 | 74.8 | 74.6 | 74.5 | 58.6 | 45.9 | 62.5 |
| May | 91.4 | 90.8 | 87.9 | 67.4 | W | 76.5 | 76.2 | 75.9 | 76.2 | 58.8 | 50.0 | 63.1 |
| June | 90.1 | 89.6 | 87.9 | 67.4 | W | 76.9 | 75.3 | 75.1 | 76.4 | 58.8 | 51.1 | 63.5 |
| July | 94.7 | 94.4 | 91.0 | 73.0 | W | 80.9 | 79.9 | 79.7 | 79.6 | 64.8 | 57.5 | 69.4 |
| August | 99.1 | 98.8 | 95.4 | 76.4 | W | 84.3 | 85.0 | 84.8 | 84.1 | 68.6 | 60.7 | 72.1 |
| September | 103.9 | 103.2 | 100.7 | 80.4 | W | 88.7 | 89.0 | 88.7 | 89.1 | 72.7 | 63.0 | 76.2 |
| October | 101.5 | 101.1 | 98.4 | 75.8 | W | 84.7 | 86.6 | 86.4 | 86.8 | 67.9 | 62.9 | 72.7 |
| November | 104.3 | 103.8 | 98.1 | 82.2 | W | 88.9 | 89.5 | 89.4 | 87.2 | 74.4 | 62.6 | 76.5 |
| December | 104.7 | 104.2 | 98.7 | 81.0 | W | 88.2 | 90.2 | 90.1 | 87.9 | 73.0 | 64.3 | 76.0 |
| 1999 Average | 92.1 | 91.5 | 88.0 | 69.6 | 51.2 | 77.4 | 77.6 | 77.4 | 76.9 | 61.9 | 52.4 | 65.5 |
| Indiana | | | | | | | | | | | | |
| January | 67.5 | 67.3 | 58.9 | 48.9 | W | 51.4 | 55.7 | 55.6 | 49.9 | 40.4 | 34.0 | 43.0 |
| February | 65.6 | 65.4 | 55.7 | 44.5 | 37.6 | 47.5 | 53.2 | 53.2 | 46.8 | 36.5 | 33.9 | 39.3 |
| March | 75.5 | 75.2 | 65.3 | 56.2 | 42.9 | 58.1 | 62.8 | 62.7 | 56.4 | 48.8 | 35.4 | 49.9 |
| April | 80.1 | 80.1 | 76.3 | 64.4 | 54.6 | 65.9 | 69.4 | 69.4 | 66.6 | 56.8 | NA | 58.4 |
| May | 81.3 | 81.2 | 76.7 | 64.9 | W | 67.2 | 69.4 | 69.4 | 66.7 | 57.3 | 51.4 | 59.1 |
| June | 81.6 | 81.5 | 76.9 | 65.3 | W | 67.2 | 69.8 | 69.8 | 66.7 | 57.1 | 53.4 | 59.0 |
| July | 87.3 | 87.0 | 82.5 | 71.8 | W | 73.8 | 75.3 | 75.3 | 72.2 | 63.6 | 54.7 | 65.5 |
| August | 91.9 | 91.7 | 86.2 | 75.5 | W | 77.5 | 80.1 | 80.0 | 75.9 | 67.3 | 57.2 | 69.2 |
| September | 95.2 | 95.0 | 90.3 | 79.3 | W | 82.2 | 83.5 | 83.5 | 80.4 | 71.5 | 64.3 | 73.4 |
| October | 92.0 | 91.8 | 87.5 | 74.2 | W | 77.3 | 80.1 | 80.1 | 77.3 | 66.4 | 63.9 | 68.7 |
| November | 95.9 | 95.8 | 90.5 | 81.1 | 67.7 | 83.0 | 84.3 | 84.2 | 80.9 | 73.5 | 63.2 | 73.9 |
| December | 97.4 | 97.1 | 91.1 | 80.6 | W | 83.2 | 85.3 | 85.3 | 81.1 | 72.6 | 67.6 | 74.3 |
| 1999 Average | 84.3 | 84.0 | 76.0 | 67.2 | 51.9 | 68.7 | 73.5 | 73.3 | 67.2 | 60.4 | 51.4 | 61.6 |
| Iowa | | | | | | | | | | | | |
| January | 59.5 | 59.6 | 53.5 | 48.1 | — | 48.9 | 52.0 | 52.2 | 46.3 | 41.2 | — | 41.8 |
| February | 60.5 | 60.6 | 53.1 | 47.1 | — | 48.1 | 52.1 | 52.4 | 46.0 | 39.8 | — | 40.6 |
| March | 67.1 | 67.3 | 61.8 | 57.1 | — | 57.9 | 59.1 | 59.5 | 54.6 | 50.0 | — | 50.6 |
| April | 76.9 | 77.0 | 74.4 | 66.3 | — | 67.4 | 67.6 | 68.0 | 63.7 | 58.6 | — | 59.1 |
| May | 75.5 | 75.6 | 73.9 | 65.4 | — | 66.5 | 67.6 | 68.0 | 62.4 | 57.6 | — | 58.1 |
| June | 76.0 | 76.1 | 74.7 | 65.3 | — | 66.4 | 67.7 | 68.2 | 63.8 | 57.4 | — | 58.0 |
| July | 79.3 | 79.3 | 79.7 | 72.3 | — | 73.2 | 71.7 | 72.1 | 69.4 | 64.1 | — | 64.6 |
| August | 87.1 | 87.0 | 85.3 | 77.4 | — | 78.4 | 77.9 | 78.2 | 74.3 | 69.3 | — | 69.7 |
| September | 89.2 | 89.3 | 88.3 | 80.4 | — | 81.6 | 80.7 | 81.2 | 76.4 | 72.2 | — | 72.6 |
| October | 86.7 | 86.9 | 85.6 | 74.5 | — | 75.9 | 77.8 | 78.3 | 75.1 | 66.8 | — | 67.5 |
| November | 87.6 | 87.7 | 89.9 | 78.9 | — | 80.0 | 79.0 | 79.4 | 78.4 | 70.8 | — | 71.3 |
| December | 91.5 | 91.5 | 91.2 | 79.9 | — | 81.1 | 82.7 | 83.1 | 80.2 | 71.9 | — | 72.5 |
| 1999 Average | 78.6 | 78.8 | 74.5 | 67.9 | — | 68.8 | 70.3 | 70.7 | 64.3 | 60.8 | — | 61.2 |
| Kansas | | | | | | | | | | | | |
| January | 61.0 | 60.8 | 51.6 | 44.9 | W | 46.3 | 51.1 | 50.9 | 43.9 | 38.9 | 35.2 | 39.3 |
| February | 61.0 | 60.9 | 51.5 | 44.7 | W | 45.9 | 50.6 | 50.6 | 43.7 | 38.5 | 34.2 | 39.0 |
| March | 68.4 | 68.2 | 59.8 | 54.5 | W | 55.6 | 57.5 | 57.5 | 52.9 | 48.2 | W | 48.6 |
| April | 79.3 | 79.0 | 69.2 | 63.4 | W | 64.6 | 66.7 | 66.6 | 61.5 | 56.8 | W | 57.0 |
| May | 80.3 | 79.9 | 69.2 | 62.1 | W | 63.2 | 67.6 | 67.5 | 61.1 | 55.9 | W | 55.9 |
| June | 78.1 | 77.7 | 68.1 | 62.0 | W | 62.8 | 65.9 | 66.0 | 61.0 | 56.0 | W | 56.2 |
| July | 85.1 | 84.9 | 73.5 | 69.2 | W | 69.8 | 72.6 | 72.6 | 66.8 | 62.5 | 58.0 | 62.6 |
| August | 90.6 | 90.3 | 81.1 | 75.2 | W | 76.4 | 77.9 | 77.9 | 73.3 | 67.9 | W | 68.1 |
| September | 92.1 | 91.9 | 84.4 | 78.3 | W | 79.6 | 80.3 | 80.3 | 76.4 | 71.1 | 66.6 | 71.3 |
| October | 89.3 | 89.1 | 78.5 | 72.0 | W | 72.9 | 78.9 | 78.8 | 70.8 | 65.3 | W | 65.5 |
| November | 92.0 | 91.7 | 81.4 | 75.4 | W | 76.7 | 80.1 | 80.0 | 73.9 | 69.2 | 65.0 | 69.3 |
| December | 95.7 | 95.5 | 83.0 | 76.9 | W | 78.0 | 83.0 | 82.9 | 75.3 | 70.0 | W | 70.2 |
| 1999 Average | 80.0 | 79.7 | 72.6 | 64.9 | 56.5 | 66.2 | 68.7 | 68.4 | 65.1 | 59.1 | 55.3 | 59.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Kentucky | | | | | | | | | | | | |
| January | 51.5 | 51.0 | 43.6 | 38.6 | — | 40.1 | 61.3 | 60.9 | 49.2 | 42.4 | — | 44.7 |
| February | 48.8 | 48.3 | 41.4 | 35.9 | — | 37.4 | 58.6 | 58.1 | 47.5 | 39.6 | — | 42.2 |
| March | 60.3 | 59.6 | 53.2 | 48.3 | — | 49.8 | 69.4 | 68.6 | 59.6 | 52.3 | — | 54.6 |
| April | 69.2 | 68.3 | 61.3 | 57.8 | — | 58.5 | 78.8 | 78.1 | 68.3 | 62.5 | — | 64.0 |
| May | 69.7 | 68.8 | 61.7 | 57.9 | — | 58.7 | 79.1 | 78.4 | 67.9 | 62.4 | — | 63.9 |
| June | 69.8 | 68.9 | 62.2 | 57.3 | — | 58.3 | 79.2 | 78.4 | 68.9 | 61.8 | — | 63.7 |
| July | 75.2 | 74.2 | 67.8 | 64.2 | — | 64.9 | 84.5 | 83.6 | 74.4 | 68.6 | — | 70.2 |
| August | 80.5 | 79.7 | 73.0 | 69.4 | — | 70.1 | 89.5 | 88.8 | 78.7 | 73.9 | — | 75.2 |
| September | 85.4 | 84.1 | 76.9 | 73.7 | — | 74.3 | 94.3 | 93.4 | 83.1 | 78.5 | — | 79.6 |
| October | 82.4 | 81.6 | 73.7 | 68.6 | — | 69.5 | 91.9 | 91.1 | 79.8 | 73.0 | — | 74.6 |
| November | 86.2 | 85.1 | 78.8 | 74.9 | W | 75.3 | 95.7 | 94.9 | 84.3 | 79.2 | — | 80.4 |
| December | 88.9 | 87.8 | 81.4 | 75.1 | — | 76.2 | 97.7 | 96.9 | 87.4 | 79.5 | — | 81.4 |
| 1999 Average | 73.5 | 72.5 | 63.3 | 61.2 | W | 61.7 | 82.3 | 81.5 | 68.8 | 64.5 | — | 65.7 |
| Michigan | | | | | | | | | | | | |
| January | 48.8 | 48.7 | 42.4 | 38.5 | W | 40.1 | 55.1 | 55.1 | 47.7 | 41.7 | — | 45.8 |
| February | 47.1 | 47.1 | 39.6 | 34.8 | — | 36.7 | 56.6 | 56.5 | 46.6 | 37.9 | — | 44.1 |
| March | 57.7 | 57.5 | 50.7 | 47.0 | — | 48.4 | 66.9 | 66.9 | 56.1 | 50.0 | — | 54.2 |
| April | 67.8 | 67.7 | 60.0 | 56.0 | W | 57.3 | 76.4 | 76.7 | 66.0 | 59.2 | — | 63.8 |
| May | 69.2 | 68.8 | 61.6 | 56.6 | — | 58.4 | 77.9 | 78.1 | 68.9 | 60.0 | — | 65.9 |
| June | 70.0 | 69.7 | 61.6 | 57.1 | — | 58.7 | 79.1 | 79.2 | 68.3 | 60.6 | — | 65.6 |
| July | 74.6 | 74.2 | 67.2 | 63.4 | — | 64.7 | 83.6 | 83.8 | 74.8 | 66.7 | — | 71.8 |
| August | 77.9 | 77.6 | 71.3 | 67.0 | — | 68.4 | 87.1 | 87.3 | 78.4 | 70.4 | — | 75.4 |
| September | 82.2 | 81.8 | 75.2 | 71.1 | — | 72.4 | 92.0 | 92.1 | 82.1 | 74.2 | — | 79.1 |
| October | 78.1 | 77.9 | 70.7 | 65.8 | W | 67.4 | 87.3 | 87.7 | 77.1 | 68.7 | — | 74.0 |
| November | 83.6 | 83.2 | 76.5 | 72.8 | — | 74.0 | 92.3 | 92.5 | 82.9 | 75.9 | — | 80.3 |
| December | 84.0 | 83.8 | 76.8 | 71.9 | W | 73.5 | 91.6 | 92.1 | 82.6 | 74.8 | — | 79.5 |
| 1999 Average | 70.4 | 70.2 | 63.3 | 60.0 | 54.2 | 61.2 | 77.8 | 78.2 | 68.6 | 62.4 | — | 66.4 |
| Minnesota | | | | | | | | | | | | |
| January | 59.7 | 59.6 | 51.9 | 44.1 | W | 45.6 | 64.0 | 63.9 | 55.0 | 46.6 | — | 49.0 |
| February | 58.8 | 58.8 | 52.1 | 44.1 | W | 45.5 | 62.9 | 62.9 | 55.2 | 46.2 | — | 48.6 |
| March | 66.7 | 66.6 | 62.3 | 53.6 | W | 55.2 | 70.7 | 70.6 | 65.8 | 55.6 | — | 57.8 |
| April | 77.0 | 76.7 | 70.2 | 61.3 | W | 62.7 | 82.6 | 82.1 | 74.6 | 63.4 | — | 65.1 |
| May | 76.7 | 76.4 | 67.4 | 60.5 | W | 61.9 | 81.2 | 80.8 | 71.6 | 62.1 | — | 63.6 |
| June | 76.0 | 75.9 | 67.5 | 59.9 | 53.7 | 61.4 | 80.5 | 80.3 | 71.1 | 61.5 | — | 63.1 |
| July | 79.7 | 79.6 | 73.8 | 66.9 | W | 68.3 | 84.1 | 83.8 | 77.6 | 68.3 | — | 69.8 |
| August | 85.5 | 85.4 | 80.3 | 72.3 | W | 74.1 | 89.5 | 89.3 | 84.0 | 73.7 | — | 75.4 |
| September | 90.2 | 90.0 | 82.7 | 75.0 | W | 76.6 | 94.7 | 94.4 | 86.7 | 76.6 | — | 78.1 |
| October | 87.3 | 87.2 | 77.8 | 69.3 | W | 71.0 | 91.3 | 91.2 | 81.5 | 70.3 | — | 72.1 |
| November | 89.2 | 89.2 | 81.8 | 72.2 | W | 74.3 | 93.1 | 92.9 | 85.7 | 73.6 | — | 75.5 |
| December | 90.1 | 90.0 | 82.6 | 74.3 | W | 75.6 | 94.3 | 94.1 | 85.9 | 75.7 | — | 77.3 |
| 1999 Average | 78.7 | 78.5 | 72.2 | 63.5 | 59.1 | 65.3 | 82.5 | 82.3 | 73.4 | 65.8 | — | 67.2 |
| Missouri | | | | | | | | | | | | |
| January | 47.9 | 48.1 | 45.0 | 37.9 | — | 40.2 | 56.2 | 56.1 | 50.9 | 42.2 | — | 47.5 |
| February | 46.6 | 46.8 | 44.4 | 36.3 | — | 38.7 | 56.0 | 55.8 | 50.8 | 40.5 | — | 46.4 |
| March | 54.4 | 54.7 | 52.9 | 46.7 | — | 48.3 | 62.6 | 62.5 | 58.4 | 50.7 | — | 55.1 |
| April | 64.4 | 64.2 | 60.9 | 56.1 | — | 57.3 | 74.9 | 74.4 | 69.5 | 60.1 | — | 66.0 |
| May | 66.1 | 66.0 | 61.9 | 56.1 | W | 57.5 | 76.3 | 76.0 | 71.4 | 60.8 | — | 67.7 |
| June | 65.6 | 65.5 | 61.5 | 55.8 | — | 57.3 | 75.2 | 74.8 | 70.2 | 60.5 | — | 66.8 |
| July | 71.7 | 71.6 | 67.3 | 62.9 | — | 64.1 | 80.7 | 80.5 | 76.4 | 67.5 | — | 73.3 |
| August | 76.0 | 75.9 | 71.8 | 67.9 | — | 69.0 | 85.6 | 85.1 | 81.6 | 72.5 | — | 78.3 |
| September | 79.5 | 79.4 | 75.3 | 70.9 | — | 72.1 | 89.2 | 88.7 | 86.1 | 75.9 | — | 82.6 |
| October | 77.1 | 77.0 | 72.0 | 66.2 | — | 67.8 | 86.3 | 85.9 | 84.3 | 70.7 | — | 79.5 |
| November | 78.7 | 78.7 | 76.0 | 70.4 | W | 71.7 | 88.7 | 88.5 | 88.2 | 75.8 | — | 83.5 |
| December | 82.1 | 82.0 | 78.1 | 71.4 | W | 73.1 | 92.0 | 91.7 | 91.9 | 77.6 | — | 86.5 |
| 1999 Average | 67.9 | 67.8 | 65.0 | 58.8 | 61.7 | 60.4 | 77.2 | 76.9 | 73.9 | 62.3 | — | 69.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Kentucky | | | | | | | | | | | | |
| January | 69.9 | 68.6 | 54.7 | 48.4 | — | 50.5 | 56.2 | 55.6 | 46.6 | 40.9 | — | 42.6 |
| February | 67.6 | 66.0 | 52.5 | 45.5 | — | 47.7 | 53.6 | 52.9 | 44.5 | 38.1 | — | 40.0 |
| March | 78.3 | 76.2 | 63.7 | 57.4 | — | 59.4 | 64.6 | 63.7 | 56.0 | 50.3 | — | 52.0 |
| April | 87.1 | 85.0 | 73.8 | 67.4 | — | 68.8 | 73.2 | 72.1 | 64.4 | 59.8 | — | 60.8 |
| May | 87.8 | 85.7 | 74.2 | 67.6 | — | 69.1 | 73.7 | 72.7 | 64.7 | 60.0 | — | 61.0 |
| June | 87.7 | 85.7 | 74.9 | 66.9 | — | 68.5 | 73.8 | 72.8 | 65.3 | 59.4 | — | 60.6 |
| July | 93.0 | 90.9 | 80.7 | 73.6 | — | 75.1 | 79.1 | 78.0 | 70.8 | 66.1 | — | 67.1 |
| August | 98.3 | 96.6 | 85.2 | 78.7 | — | 80.0 | 84.1 | 83.1 | 75.7 | 71.3 | — | 72.2 |
| September | 102.4 | 99.0 | 88.7 | 83.0 | — | 84.1 | 88.9 | 87.4 | 79.5 | 75.6 | — | 76.3 |
| October | 100.6 | 98.4 | 86.4 | 78.1 | — | 79.6 | 86.1 | 85.2 | 76.4 | 70.4 | — | 71.6 |
| November | 104.0 | 100.8 | 90.2 | 84.6 | W | 85.4 | 89.8 | 88.5 | 81.3 | 76.8 | W | 77.3 |
| December | 106.5 | 104.0 | 93.0 | 84.8 | — | 86.4 | 92.3 | 91.1 | 84.0 | 76.9 | — | 78.2 |
| 1999 Average | 89.8 | 87.6 | 73.6 | 69.5 | W | 70.4 | 77.0 | 76.0 | 65.8 | 62.9 | W | 63.5 |
| Michigan | | | | | | | | | | | | |
| January | 62.5 | 62.1 | 54.4 | 48.5 | W | 50.9 | 51.4 | 51.2 | 45.0 | 40.3 | W | 42.3 |
| February | 62.7 | 62.1 | 51.9 | 45.2 | — | 48.0 | 49.9 | 49.8 | 42.3 | 36.6 | — | 39.0 |
| March | 72.9 | 71.8 | 62.7 | 56.8 | — | 59.3 | 60.2 | 59.9 | 53.1 | 48.5 | — | 50.4 |
| April | 83.5 | 83.0 | 72.6 | 65.8 | W | 68.5 | 70.2 | 70.1 | 62.4 | 57.3 | W | 59.2 |
| May | 84.8 | 84.4 | 74.3 | 66.6 | — | 69.8 | 71.5 | 71.3 | 64.2 | 57.9 | — | 60.4 |
| June | 85.2 | 84.8 | 73.9 | 67.2 | — | 69.9 | 72.4 | 72.2 | 64.1 | 58.6 | — | 60.7 |
| July | 90.3 | 89.7 | 79.2 | 73.4 | — | 75.6 | 77.1 | 76.8 | 69.7 | 64.8 | — | 66.6 |
| August | 92.6 | 92.3 | 83.6 | 76.8 | — | 79.3 | 80.2 | 80.0 | 73.7 | 68.3 | — | 70.2 |
| September | 97.2 | 96.5 | 87.9 | 80.9 | — | 83.6 | 84.5 | 84.2 | 77.6 | 72.3 | — | 74.2 |
| October | 93.7 | 93.3 | 83.2 | 75.5 | — | 78.5 | 80.3 | 80.3 | 73.0 | 67.0 | W | 69.1 |
| November | 99.0 | 98.5 | 89.3 | 82.4 | — | 85.1 | 85.7 | 85.4 | 78.8 | 74.0 | — | 75.6 |
| December | 99.2 | 98.9 | 89.3 | 81.5 | — | 84.5 | 86.1 | 86.0 | 79.0 | 73.1 | W | 75.1 |
| 1999 Average | 83.8 | 83.7 | 74.8 | 68.4 | 45.6 | 70.9 | 72.5 | 72.4 | 65.5 | 61.2 | 52.2 | 62.8 |
| Minnesota | | | | | | | | | | | | |
| January | 71.0 | 70.9 | 61.0 | 50.7 | W | 53.3 | 61.4 | 61.3 | 53.7 | 45.2 | W | 47.0 |
| February | 70.8 | 70.6 | 60.6 | 51.1 | W | 53.4 | 60.4 | 60.3 | 53.6 | 45.0 | W | 46.7 |
| March | 78.2 | 78.0 | 71.9 | 60.6 | W | 63.2 | 68.1 | 68.0 | 63.7 | 54.5 | W | 56.3 |
| April | 89.9 | 89.5 | 78.2 | 68.8 | W | 70.9 | 78.5 | 78.2 | 71.5 | 62.2 | W | 63.7 |
| May | 88.9 | 88.5 | 75.9 | 67.5 | W | 69.8 | 78.2 | 77.9 | 68.7 | 61.3 | W | 62.9 |
| June | 87.9 | 87.4 | 75.6 | 67.2 | W | 69.1 | 77.5 | 77.4 | 68.8 | 60.8 | 54.7 | 62.3 |
| July | 91.1 | 90.6 | 82.0 | 74.1 | W | 76.3 | 81.2 | 81.1 | 75.1 | 67.7 | W | 69.3 |
| August | 97.6 | 97.1 | 88.6 | 79.7 | — | 82.4 | 87.0 | 86.8 | 81.5 | 73.1 | W | 75.0 |
| September | 103.3 | 102.8 | 91.6 | 82.7 | — | 85.3 | 91.6 | 91.4 | 84.0 | 75.9 | W | 77.5 |
| October | 99.7 | 99.5 | 87.0 | 76.5 | — | 79.6 | 88.6 | 88.5 | 79.1 | 69.9 | W | 71.8 |
| November | 101.4 | 101.3 | 90.5 | 79.4 | — | 82.6 | 90.5 | 90.4 | 82.9 | 72.9 | W | 75.0 |
| December | 102.3 | 102.0 | 91.6 | 81.0 | — | 83.9 | 91.4 | 91.3 | 83.7 | 75.0 | W | 76.4 |
| 1999 Average | 89.5 | 89.2 | 79.7 | 69.3 | W | 71.9 | 80.0 | 79.8 | 73.1 | 64.3 | 59.0 | 66.1 |
| Missouri | | | | | | | | | | | | |
| January | 64.9 | 64.8 | 56.5 | 45.4 | — | 49.6 | 50.6 | 50.7 | 47.5 | 39.1 | — | 42.0 |
| February | 63.8 | 63.8 | 55.5 | 44.7 | — | 48.9 | 49.5 | 49.5 | 47.0 | 37.6 | — | 40.6 |
| March | 71.8 | 71.8 | 63.6 | 55.1 | — | 58.3 | 56.9 | 57.0 | 55.5 | 47.9 | — | 50.1 |
| April | 83.1 | 81.7 | 73.7 | 64.6 | — | 67.3 | 67.0 | 66.7 | 63.5 | 57.2 | — | 58.9 |
| May | 84.5 | 83.7 | 75.0 | 64.4 | — | 67.7 | 68.7 | 68.6 | 64.6 | 57.2 | W | 59.3 |
| June | 83.4 | 82.5 | 74.1 | 64.3 | — | 67.2 | 68.2 | 68.0 | 64.1 | 57.0 | — | 59.0 |
| July | 89.3 | 89.0 | 79.7 | 71.3 | W | 73.8 | 74.2 | 74.1 | 69.9 | 64.1 | W | 65.8 |
| August | 94.2 | 92.4 | 84.2 | 76.3 | — | 78.9 | 78.5 | 78.3 | 74.4 | 69.0 | — | 70.6 |
| September | 96.7 | 95.1 | 88.1 | 79.6 | — | 82.4 | 81.9 | 81.7 | 78.0 | 72.0 | — | 73.8 |
| October | 94.1 | 92.7 | 85.0 | 74.5 | — | 77.7 | 79.5 | 79.3 | 74.8 | 67.3 | — | 69.5 |
| November | 96.3 | 96.0 | 88.0 | 79.0 | — | 81.6 | 81.2 | 81.1 | 78.8 | 71.5 | W | 73.4 |
| December | 99.9 | 99.6 | 90.7 | 80.0 | W | 83.0 | 84.5 | 84.4 | 81.0 | 72.5 | W | 74.8 |
| 1999 Average | 84.5 | 84.0 | 75.2 | 66.2 | 70.3 | 69.1 | 70.3 | 70.2 | 67.4 | 59.8 | 63.6 | 62.0 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| January | 50.8 | 51.4 | 45.2 | 38.5 | — | 39.3 | 56.3 | 55.8 | NA | 45.5 | — | 48.0 |
| February | 49.9 | 50.7 | 42.4 | 39.1 | — | 39.5 | 55.8 | 55.4 | 49.4 | 44.4 | — | 46.4 |
| March | 57.6 | 58.3 | 52.7 | 49.3 | — | 49.7 | 63.0 | 62.5 | 55.7 | 53.7 | — | 54.5 |
| April | 65.5 | 65.9 | 59.8 | 57.1 | — | 57.4 | 74.4 | 74.2 | 64.4 | 61.3 | — | 62.5 |
| May | 66.4 | 66.7 | 57.2 | 56.0 | — | 56.2 | 73.6 | 73.4 | 62.4 | 60.3 | — | 61.2 |
| June | 66.7 | 67.0 | 59.4 | 55.9 | — | 56.4 | 72.6 | 72.3 | 62.7 | 59.7 | — | 60.9 |
| July | 72.6 | 72.8 | 65.7 | 63.4 | — | 63.7 | 78.5 | 78.4 | 69.6 | 67.2 | — | 68.2 |
| August | 77.3 | 77.5 | 70.4 | 68.2 | — | 68.5 | 84.4 | 84.3 | 77.7 | 70.8 | — | 72.8 |
| September | 80.1 | 80.3 | 73.2 | 71.0 | — | 71.3 | 86.7 | 86.6 | 80.4 | 73.6 | — | 75.5 |
| October | 79.0 | 79.1 | 73.5 | 65.7 | — | 66.7 | 83.8 | 83.6 | 73.9 | 68.5 | — | 70.4 |
| November | 78.7 | 78.9 | 75.2 | 69.2 | — | 70.0 | 83.6 | 83.7 | 76.6 | 71.8 | — | 73.6 |
| December | 81.3 | 81.5 | 76.3 | 70.1 | — | 70.9 | 86.1 | 86.2 | 78.6 | 72.1 | — | 74.5 |
| 1999 Average | 69.5 | 69.6 | 62.8 | 59.1 | — | 59.6 | 76.5 | 76.2 | 68.3 | 61.7 | — | 63.9 |
| North Dakota | | | | | | | | | | | | |
| January | 60.0 | 59.8 | 47.1 | 40.8 | — | 41.8 | 67.5 | 67.4 | 52.6 | 48.0 | — | 49.3 |
| February | 60.6 | 60.3 | 45.6 | 40.3 | — | 41.4 | 65.8 | 66.2 | 51.0 | 47.1 | — | 48.1 |
| March | 66.1 | 65.7 | 52.8 | 49.3 | — | 49.9 | 72.1 | 71.7 | 58.9 | 55.7 | — | 56.6 |
| April | 75.3 | NA | 64.3 | 58.6 | — | 59.5 | 80.5 | 80.7 | 65.8 | 65.1 | — | 65.5 |
| May | 77.6 | 74.5 | 64.5 | 58.1 | — | 59.1 | 83.5 | 81.5 | 62.7 | 64.2 | — | 63.3 |
| June | 76.1 | 73.2 | 63.0 | 57.5 | — | 58.4 | 83.7 | 82.0 | 65.0 | 63.8 | — | 64.5 |
| July | 79.6 | 77.1 | 69.5 | 64.9 | — | 65.8 | 85.7 | 85.2 | 73.7 | 70.4 | — | 72.2 |
| August | 84.6 | 82.4 | 75.7 | 70.4 | — | 71.5 | 91.9 | 90.5 | 78.3 | 75.5 | — | 77.1 |
| September | 87.3 | 85.2 | 78.6 | 73.4 | — | 74.4 | 96.3 | 94.9 | 80.7 | 78.6 | — | 79.8 |
| October | 88.9 | 85.3 | 75.3 | 68.1 | — | 69.5 | 97.0 | 96.0 | 76.3 | 73.1 | — | 75.1 |
| November | 89.6 | 85.9 | 75.9 | 70.5 | — | 71.5 | 97.0 | 95.2 | 77.9 | 76.2 | — | 77.1 |
| December | 90.8 | 87.1 | 79.8 | 72.1 | — | 73.6 | 96.6 | 95.3 | 79.5 | 77.2 | — | 78.4 |
| 1999 Average | 79.1 | 78.2 | 68.1 | 61.4 | — | 62.6 | 85.7 | 86.0 | 72.0 | 67.0 | — | 69.7 |
| Ohio | | | | | | | | | | | | |
| January | 53.3 | 53.0 | 46.6 | 38.4 | 31.5 | 41.4 | 62.1 | 61.9 | 54.0 | 41.3 | — | 47.9 |
| February | 49.0 | 48.9 | 42.1 | 35.2 | W | 37.8 | 58.3 | 58.1 | 49.3 | 38.3 | — | 44.1 |
| March | 63.4 | 62.9 | 55.4 | 48.1 | W | 51.0 | 72.5 | 71.9 | 61.6 | 50.8 | — | 56.7 |
| April | 71.5 | 70.9 | 63.7 | 57.5 | W | 59.4 | 81.1 | 80.0 | 70.5 | 60.5 | — | 65.6 |
| May | 70.6 | 70.3 | 63.5 | 57.9 | W | 59.9 | 80.4 | 79.7 | 70.1 | 61.1 | — | 65.6 |
| June | 71.7 | 71.3 | 64.6 | 57.3 | W | 59.8 | 81.4 | 80.6 | 71.4 | 60.4 | — | 65.7 |
| July | 77.1 | 76.7 | 70.0 | 63.3 | W | 65.6 | 86.8 | 86.0 | 77.1 | 66.1 | — | 71.3 |
| August | 79.6 | 79.2 | 72.7 | 67.4 | — | 69.2 | 89.7 | 89.0 | 79.8 | 70.0 | — | 74.6 |
| September | 86.1 | 85.6 | 78.8 | 71.7 | W | 73.9 | 96.2 | 95.2 | 85.5 | 74.7 | — | 79.5 |
| October | 79.5 | 79.4 | 73.7 | 66.6 | W | 68.9 | 89.4 | 88.8 | 80.7 | 69.6 | — | 74.5 |
| November | 88.0 | 87.4 | 80.7 | 73.5 | 66.3 | 75.4 | 97.8 | 96.7 | 87.2 | 76.0 | — | 79.7 |
| December | 88.4 | 88.0 | 80.7 | 72.8 | W | 74.8 | 98.4 | 97.5 | 87.4 | 75.9 | — | 79.7 |
| 1999 Average | 73.9 | 73.6 | 66.1 | 60.7 | 51.3 | 62.4 | 82.5 | 82.0 | 72.1 | 63.6 | — | 67.5 |
| Oklahoma | | | | | | | | | | | | |
| January | 46.5 | 46.5 | 39.5 | 37.3 | 34.5 | 37.0 | 52.6 | 52.6 | 45.2 | 39.4 | — | 43.8 |
| February | 47.3 | 47.3 | 39.9 | 37.2 | 33.8 | 36.2 | 53.3 | 53.4 | 47.2 | 38.9 | — | 45.2 |
| March | 54.5 | 54.4 | 48.7 | 47.1 | 43.0 | 46.0 | 60.8 | 60.8 | 54.1 | 48.3 | — | 52.6 |
| April | 65.3 | 65.2 | 58.3 | 55.5 | 50.1 | 53.2 | 71.5 | 71.4 | 64.2 | 57.3 | — | 61.8 |
| May | 64.8 | 64.7 | 56.7 | 54.3 | 48.0 | 51.5 | 71.4 | 71.3 | 64.0 | 56.6 | — | 60.6 |
| June | 63.5 | 63.5 | 56.9 | 54.3 | 49.2 | 52.2 | 69.8 | 69.7 | 63.4 | 55.9 | — | 60.8 |
| July | NA | NA | 62.9 | 61.4 | 54.3 | 59.2 | NA | NA | 69.8 | 63.1 | — | 67.6 |
| August | 74.1 | 74.0 | 69.1 | 66.1 | 63.1 | 65.6 | 81.1 | 80.9 | 75.9 | 68.7 | — | 74.0 |
| September | 78.7 | 78.5 | 71.9 | 69.3 | 66.2 | 68.3 | 85.5 | 85.4 | 79.2 | 71.7 | — | 75.8 |
| October | 76.0 | 75.9 | 67.2 | 63.8 | 60.3 | 62.5 | 82.1 | 81.9 | 73.9 | 65.6 | — | 70.2 |
| November | 75.6 | 75.5 | 69.9 | 67.5 | 62.0 | 65.2 | 81.6 | 81.5 | 76.2 | 69.3 | — | 73.7 |
| December | 78.0 | 78.1 | 70.8 | 68.4 | 62.0 | 65.7 | 84.2 | 84.2 | 78.5 | 70.9 | — | 75.5 |
| 1999 Average | 65.9 | 65.9 | 59.7 | 58.2 | 53.8 | 56.5 | 71.9 | 71.7 | 64.5 | 59.8 | — | 63.0 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| January | 62.1 | 62.0 | 57.7 | 47.0 | — | 48.8 | 52.5 | 52.8 | 48.5 | 39.8 | — | 41.1 |
| February | 61.5 | 61.4 | 54.8 | 47.0 | — | 48.7 | 51.6 | 52.1 | 45.0 | 39.9 | — | 40.8 |
| March | 69.8 | 69.7 | 64.5 | 56.7 | — | 58.4 | 59.2 | 59.6 | 54.4 | 50.0 | — | 50.7 |
| April | 78.4 | 78.3 | 74.1 | 65.3 | — | 67.1 | 67.8 | 67.9 | 61.6 | 57.8 | — | 58.4 |
| May | 78.7 | 78.6 | 72.1 | 64.3 | — | 65.8 | 68.3 | 68.4 | 59.4 | 56.8 | — | 57.2 |
| June | 78.2 | 78.1 | 73.2 | 64.1 | — | 65.8 | 68.3 | 68.5 | 61.1 | 56.6 | — | 57.3 |
| July | 87.0 | 86.8 | 79.3 | 71.5 | — | 73.0 | 74.4 | 74.5 | 67.5 | 64.1 | — | 64.6 |
| August | 89.2 | 89.0 | 84.4 | 76.6 | — | 78.0 | 79.0 | 79.1 | 72.4 | 68.9 | — | 69.4 |
| September | 92.4 | 92.2 | 87.4 | 79.7 | — | 81.1 | 81.8 | 81.9 | 75.2 | 71.7 | — | 72.2 |
| October | 90.4 | 90.3 | 83.2 | 74.1 | — | 75.9 | 80.4 | 80.4 | 74.4 | 66.3 | — | 67.5 |
| November | 89.5 | 89.4 | 86.8 | 77.4 | — | 79.2 | 80.3 | 80.4 | 76.4 | 69.9 | — | 70.9 |
| December | 91.7 | 91.6 | 88.1 | 78.2 | — | 80.1 | 82.9 | 82.9 | 77.7 | 70.7 | — | 71.8 |
| 1999 Average | 80.6 | 80.5 | 74.9 | 66.7 | — | 68.3 | 71.3 | 71.2 | 64.7 | 59.8 | — | 60.5 |
| North Dakota | | | | | | | | | | | | |
| January | 67.6 | 67.1 | 57.0 | 49.6 | — | 51.3 | 61.5 | 61.3 | 48.7 | 41.8 | — | 43.0 |
| February | 62.5 | 62.2 | 54.7 | 48.9 | — | 50.3 | 61.3 | 61.1 | 46.8 | 41.3 | — | 42.4 |
| March | 70.1 | 69.7 | 63.3 | 58.8 | — | 59.9 | 66.9 | 66.6 | 54.2 | 50.1 | — | 50.8 |
| April | 82.6 | NA | 74.9 | 68.2 | — | 70.3 | 76.1 | NA | 65.5 | 59.3 | — | 60.5 |
| May | 84.6 | 79.6 | 73.9 | 67.9 | — | 69.3 | 78.5 | 75.4 | 64.7 | 58.9 | — | 60.0 |
| June | 84.5 | 80.6 | 73.4 | 66.9 | — | 68.5 | 77.2 | 74.3 | 64.2 | 58.3 | — | 59.5 |
| July | 89.7 | 86.2 | 79.7 | 74.4 | — | 75.9 | 80.8 | 78.5 | 71.1 | 65.7 | — | 66.9 |
| August | 92.9 | 91.2 | 85.5 | 79.7 | — | 81.4 | 85.6 | 83.4 | 76.8 | 71.1 | — | 72.4 |
| September | 96.5 | NA | 88.6 | 82.8 | — | 84.4 | 88.6 | 86.4 | 79.7 | 74.1 | — | 75.3 |
| October | 98.0 | 93.3 | 85.2 | 77.6 | — | 79.8 | 90.0 | 86.3 | 76.1 | 68.7 | — | 70.4 |
| November | 97.6 | 94.4 | 86.6 | 80.0 | — | 82.5 | 90.7 | 87.2 | 77.2 | 71.2 | — | 72.5 |
| December | 97.5 | 93.4 | 88.9 | 81.6 | — | 83.7 | 91.7 | 88.1 | 80.2 | 72.9 | — | 74.6 |
| 1999 Average | 85.1 | 85.0 | 76.9 | 68.8 | — | 70.9 | 80.0 | 79.2 | 69.5 | 62.0 | — | 63.6 |
| Ohio | | | | | | | | | | | | |
| January | 70.5 | 69.8 | 59.4 | 48.0 | — | 53.4 | 57.4 | 57.0 | 50.0 | 40.2 | 31.5 | 44.1 |
| February | 66.0 | 65.4 | 54.9 | 44.8 | — | 49.6 | 52.9 | 52.6 | 45.2 | 36.9 | W | 40.3 |
| March | 79.8 | 78.9 | 67.8 | 57.3 | W | 62.2 | 66.8 | 66.2 | 58.3 | 49.5 | W | 53.3 |
| April | 89.0 | 87.8 | 77.2 | 67.3 | — | 71.5 | 74.8 | 74.1 | 66.6 | 59.0 | W | 61.6 |
| May | 87.8 | 86.9 | 77.3 | 67.5 | W | 71.6 | 74.1 | 73.6 | 66.5 | 59.5 | W | 62.1 |
| June | 88.9 | 87.9 | 77.7 | 67.2 | — | 71.7 | 75.1 | 74.6 | 67.7 | 58.9 | W | 62.1 |
| July | 94.2 | 93.2 | 83.5 | 72.9 | — | 77.2 | 80.4 | 79.9 | 72.9 | 64.8 | W | 67.7 |
| August | 96.7 | 95.5 | 86.3 | 77.1 | W | 80.5 | 82.8 | 82.4 | 75.6 | 68.8 | W | 71.3 |
| September | 103.0 | 101.7 | 91.7 | 81.2 | — | 85.4 | 89.2 | 88.6 | 81.5 | 73.0 | W | 75.9 |
| October | 97.0 | 96.2 | 86.0 | 76.1 | W | 79.9 | 82.7 | 82.5 | 76.3 | 67.9 | 62.7 | 70.8 |
| November | 104.4 | 103.1 | 93.3 | 82.9 | — | 86.6 | 91.0 | 90.3 | 83.1 | 74.9 | 66.3 | 77.1 |
| December | 105.6 | 104.4 | 93.9 | 82.2 | W | 85.8 | 91.5 | 91.0 | 83.2 | 74.1 | W | 76.6 |
| 1999 Average | 89.5 | 88.7 | 77.9 | 69.1 | W | 72.7 | 76.9 | 76.5 | 68.6 | 62.1 | 52.0 | 64.3 |
| Oklahoma | | | | | | | | | | | | |
| January | 59.0 | 58.5 | 47.5 | 44.8 | W | 44.5 | 49.1 | 49.0 | 40.8 | 38.6 | 34.7 | 38.1 |
| February | 61.1 | 60.5 | 48.7 | 44.8 | 38.6 | 45.1 | 50.2 | 50.1 | 41.5 | 38.5 | 33.9 | 37.3 |
| March | 67.4 | 67.0 | 57.2 | 54.4 | 50.9 | 54.4 | 57.1 | 56.9 | 49.9 | 48.3 | 43.4 | 47.1 |
| April | 79.8 | 79.4 | 65.7 | 63.1 | 57.5 | 63.0 | 67.9 | 67.7 | 59.4 | 56.7 | 50.2 | 54.2 |
| May | 79.2 | 78.7 | 64.6 | 61.9 | 54.1 | 60.5 | 67.4 | 67.3 | 57.9 | 55.5 | 48.3 | 52.5 |
| June | 77.7 | 77.4 | 64.7 | 61.6 | 52.1 | 58.0 | 66.1 | 66.0 | 58.2 | 55.5 | 49.5 | 53.1 |
| July | NA | NA | 71.2 | 68.9 | 58.3 | 67.9 | NA | NA | 64.4 | 62.5 | 54.4 | 60.3 |
| August | 88.3 | 88.0 | 76.4 | 72.7 | 66.2 | 72.0 | 76.6 | 76.4 | 70.4 | 67.1 | 63.3 | 66.6 |
| September | 92.1 | 91.7 | 80.0 | 76.6 | 68.6 | 75.8 | 81.0 | 80.8 | 73.2 | 70.3 | 66.3 | 69.1 |
| October | 90.8 | 90.3 | 74.8 | 71.2 | W | 70.7 | 78.4 | 78.2 | 68.2 | 64.9 | 60.3 | 63.3 |
| November | 89.0 | 88.7 | 77.8 | 75.0 | 67.1 | 73.1 | 77.9 | 77.7 | 71.0 | 68.6 | 62.3 | 66.1 |
| December | 91.7 | 91.3 | 77.8 | 75.6 | 67.2 | 73.7 | 80.2 | 80.2 | 71.9 | 69.5 | 62.3 | 66.6 |
| 1999 Average | 78.1 | 77.7 | 66.9 | 64.8 | 58.2 | 63.8 | 68.2 | 68.1 | 60.8 | 59.2 | 54.1 | 57.4 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Dakota | | | | | | | | | | | | |
| January | 58.5 | 58.8 | 45.9 | 40.2 | — | 41.5 | 61.7 | 61.9 | 46.5 | 45.5 | — | 45.8 |
| February | 57.7 | 58.0 | 45.4 | 40.4 | — | 41.7 | 61.4 | 61.5 | 47.0 | 44.9 | — | 45.4 |
| March | 62.7 | 63.1 | 55.0 | 50.4 | — | 51.5 | 66.5 | 66.8 | 54.7 | 53.6 | — | 53.9 |
| April | 71.9 | 72.0 | 64.8 | 59.1 | — | 60.5 | 75.6 | 75.4 | 66.5 | 62.8 | — | 64.8 |
| May | 73.3 | 73.2 | 64.0 | 58.3 | — | 59.9 | 75.3 | 75.5 | 66.6 | 62.7 | — | 64.8 |
| June | 73.3 | 73.5 | 63.9 | 57.9 | — | 59.5 | 73.3 | 73.6 | 68.9 | 62.4 | — | 65.6 |
| July | 77.6 | 78.0 | 70.5 | 64.7 | — | 66.3 | 78.3 | 78.9 | 73.1 | 68.0 | — | 70.5 |
| August | 82.1 | 82.1 | 75.6 | 70.5 | — | 72.0 | 86.3 | 86.6 | 75.2 | 73.1 | — | 74.2 |
| September | 85.8 | 85.8 | 77.8 | 72.9 | — | 74.2 | 90.0 | 90.3 | 75.3 | 75.1 | — | 75.2 |
| October | 87.5 | 87.3 | 76.0 | 68.1 | — | 70.3 | 91.3 | 91.6 | 80.1 | 71.5 | — | 75.0 |
| November | 86.8 | 86.8 | 76.6 | 70.7 | — | 72.3 | 90.7 | 91.0 | 78.7 | 74.8 | — | 76.5 |
| December | 89.2 | 89.1 | NA | 71.3 | — | 73.5 | 93.0 | 93.2 | 82.2 | 75.7 | — | 78.8 |
| 1999 Average | 76.8 | 77.0 | 67.7 | 61.1 | — | 62.9 | 81.1 | 81.3 | 70.0 | 61.4 | — | 64.9 |
| Tennessee | | | | | | | | | | | | |
| January | 46.4 | 46.3 | 43.3 | 37.2 | — | 38.1 | 56.9 | 56.8 | 53.9 | 41.9 | — | 44.7 |
| February | 45.7 | 45.4 | 41.6 | 35.4 | W | 36.3 | 55.5 | 55.4 | 48.6 | 40.1 | — | 41.7 |
| March | 52.7 | 52.3 | 50.2 | 45.5 | W | 45.9 | 62.4 | 62.2 | 57.0 | 49.5 | — | 50.9 |
| April | 64.0 | 63.7 | 60.5 | 54.4 | W | 54.8 | 74.3 | 74.1 | 68.9 | 59.0 | — | 60.8 |
| May | 63.8 | 63.5 | 61.6 | 54.2 | — | 55.2 | 74.0 | 73.9 | 70.4 | 58.8 | — | 61.7 |
| June | 62.8 | 62.5 | 58.2 | 53.6 | — | 54.3 | 73.2 | 73.0 | 64.2 | 58.3 | — | 60.0 |
| July | 67.4 | 67.2 | 61.6 | 61.1 | — | 61.2 | 77.4 | 77.3 | 65.9 | 66.0 | — | 65.9 |
| August | 73.2 | 72.9 | 69.0 | 65.8 | W | 65.9 | 83.7 | 83.8 | 76.3 | 70.6 | — | 72.1 |
| September | 77.3 | 76.9 | 73.1 | 69.8 | — | 70.3 | 87.3 | 87.5 | 80.5 | 74.7 | — | 76.2 |
| October | 77.1 | 76.8 | 72.2 | 64.8 | — | 65.7 | 86.6 | 86.7 | 79.2 | 69.3 | — | 71.7 |
| November | 77.2 | 76.9 | 72.5 | 70.7 | — | 70.9 | 86.9 | 87.3 | 79.6 | 75.3 | — | 76.3 |
| December | 79.0 | 78.7 | 76.6 | 71.0 | — | 71.7 | 88.3 | 88.7 | 84.2 | 75.7 | — | 77.8 |
| 1999 Average | 66.0 | 65.7 | 61.6 | 57.2 | W | 57.7 | 75.5 | 75.8 | 69.6 | 61.0 | — | 63.0 |
| Wisconsin | | | | | | | | | | | | |
| January | 53.7 | 53.5 | 46.9 | 40.3 | — | 41.5 | 61.4 | 61.3 | 55.9 | 45.5 | — | 49.1 |
| February | 51.8 | 51.5 | 43.7 | 36.9 | — | 38.1 | 59.6 | 59.5 | 52.7 | 41.9 | — | 45.6 |
| March | 60.7 | 60.5 | 54.7 | 48.5 | — | 49.7 | 68.2 | 68.4 | 62.3 | 53.2 | — | 56.6 |
| April | 70.5 | 70.1 | 63.5 | 57.6 | — | 59.0 | 77.4 | 77.3 | 71.8 | 62.3 | — | 65.7 |
| May | 71.7 | 71.2 | 64.0 | 57.5 | — | 59.0 | 79.8 | 79.5 | 73.0 | 62.3 | — | 66.1 |
| June | 71.0 | 70.7 | 63.7 | 57.5 | — | 59.0 | 78.6 | 78.7 | 71.0 | 62.8 | — | 65.7 |
| July | 76.1 | 75.8 | 69.3 | 63.9 | — | 65.1 | 83.5 | 83.5 | 77.0 | 68.6 | — | 71.5 |
| August | 80.9 | 80.6 | 73.2 | 68.0 | — | 69.1 | 88.2 | 88.1 | 80.9 | 72.4 | — | 75.2 |
| September | 85.6 | 85.2 | 77.6 | 72.3 | — | 73.5 | 92.5 | 92.5 | 85.2 | 75.5 | — | 78.3 |
| October | 83.1 | 82.6 | 73.5 | 67.0 | — | 68.5 | 89.8 | 89.7 | 81.7 | 69.6 | — | 72.0 |
| November | 85.9 | 85.6 | 79.5 | 73.2 | — | 74.7 | 89.7 | 89.5 | 86.3 | 75.2 | — | 77.4 |
| December | 86.4 | 86.1 | 77.7 | 71.9 | — | 73.2 | 89.7 | 89.6 | 85.1 | 74.4 | — | 76.5 |
| 1999 Average | 73.7 | 73.4 | 67.6 | 60.4 | — | 62.0 | 81.0 | 81.0 | 73.9 | 66.1 | — | 68.3 |
| PAD District III | | | | | | | | | | | | |
| January | 49.6 | 49.5 | 44.2 | 37.3 | 32.0 | 36.8 | 60.6 | 60.2 | 50.8 | 41.5 | — | 44.3 |
| February | 48.4 | 48.5 | 43.6 | 35.6 | 32.1 | 35.7 | 59.3 | 58.9 | 50.8 | 39.6 | — | 42.9 |
| March | 54.7 | 54.6 | 49.2 | 45.2 | 38.5 | 43.2 | 64.0 | 63.7 | 58.2 | 49.1 | — | 51.9 |
| April | 64.7 | 64.7 | 59.9 | 54.8 | 46.0 | 51.3 | 73.8 | 73.5 | 66.0 | 58.9 | — | 60.9 |
| May | 66.0 | 65.9 | 59.6 | 54.2 | 47.6 | 52.1 | 74.7 | 74.3 | 65.4 | 58.1 | — | 60.1 |
| June | 64.6 | 64.8 | 60.6 | 53.8 | 47.6 | 52.5 | 73.7 | 73.4 | 66.1 | 57.8 | — | 60.2 |
| July | 69.7 | 69.9 | 66.8 | 61.1 | 54.3 | 59.8 | 78.9 | 78.6 | 72.1 | 65.1 | — | 67.2 |
| August | 74.7 | 74.9 | 71.4 | 66.2 | 60.5 | 65.5 | 84.0 | 83.8 | 76.7 | 70.2 | — | 72.1 |
| September | 78.7 | 78.8 | 74.8 | 70.0 | 63.2 | 68.9 | 87.7 | 87.4 | 79.9 | 74.1 | — | 75.8 |
| October | 79.7 | 79.6 | 72.1 | 66.1 | 60.5 | 65.0 | 89.3 | 88.8 | 77.8 | 70.0 | — | 72.4 |
| November | 79.8 | 79.8 | 75.6 | 70.4 | 63.7 | 68.8 | 89.3 | 89.0 | 80.9 | 74.6 | — | 76.5 |
| December | 82.6 | 82.7 | 77.3 | 71.0 | 65.7 | 69.9 | 92.3 | 91.8 | 81.4 | 75.1 | — | 76.9 |
| 1999 Average | 68.2 | 68.3 | 62.1 | 57.9 | 50.5 | 55.9 | 77.2 | 77.0 | 69.0 | 61.4 | — | 63.6 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Dakota | | | | | | | | | | | | |
| January | 71.6 | 71.7 | 52.2 | 48.9 | — | 50.1 | 59.9 | 60.1 | 46.7 | 41.3 | — | 42.6 |
| February | 71.8 | 71.7 | 53.2 | 49.3 | — | 50.7 | 59.2 | 59.4 | 46.3 | 41.5 | — | 42.8 |
| March | 77.2 | 77.2 | 62.0 | 59.3 | — | 60.1 | 64.1 | 64.4 | 55.6 | 51.2 | — | 52.3 |
| April | 87.2 | 87.1 | 72.3 | 68.5 | — | 69.8 | 73.1 | 73.1 | 65.5 | 59.7 | — | 61.4 |
| May | 88.6 | 87.9 | 71.7 | 68.0 | — | 69.1 | 74.3 | 74.3 | 64.7 | 59.1 | — | 60.8 |
| June | 87.8 | 87.8 | 71.2 | 67.6 | — | 68.5 | 74.0 | 74.2 | 64.9 | 58.7 | — | 60.5 |
| July | 91.5 | 91.3 | 77.4 | 74.2 | — | 75.1 | 78.5 | 78.8 | 71.3 | 65.5 | — | 67.2 |
| August | NA | NA | 83.4 | 80.9 | — | 81.6 | 84.0 | 84.0 | 76.2 | 71.5 | — | 72.9 |
| September | 99.5 | 98.8 | 85.1 | 82.8 | — | 83.5 | 87.3 | 87.3 | 78.0 | 73.6 | — | 74.8 |
| October | 99.9 | 99.8 | 82.6 | 77.9 | — | 79.2 | 88.9 | 88.7 | 76.7 | 68.8 | — | 71.1 |
| November | 97.8 | 97.5 | 83.8 | 79.8 | — | 80.9 | 88.2 | 88.2 | 77.2 | 71.4 | — | 73.1 |
| December | 100.0 | 99.6 | 85.0 | 80.2 | — | 81.6 | 90.6 | 90.6 | NA | 72.0 | — | 74.3 |
| 1999 Average | 90.7 | 90.7 | 72.6 | 70.5 | — | 71.1 | 78.4 | 78.5 | 68.3 | 61.8 | — | 63.6 |
| Tennessee | | | | | | | | | | | | |
| January | 66.8 | 66.4 | 58.5 | 47.0 | — | 48.9 | 52.4 | 52.2 | 48.8 | 40.1 | — | 41.5 |
| February | 65.4 | 64.9 | 54.5 | 45.1 | — | 46.5 | 51.6 | 51.2 | 45.6 | 38.2 | W | 39.3 |
| March | 72.0 | 71.4 | 62.6 | 55.0 | — | 56.1 | 58.2 | 57.8 | 53.9 | 48.1 | W | 48.8 |
| April | 83.2 | 82.7 | 75.7 | 64.9 | — | 66.1 | 69.3 | 68.9 | 65.5 | 57.1 | W | 57.9 |
| May | 83.5 | 83.0 | 78.3 | 64.7 | — | 66.8 | 69.2 | 68.9 | 66.8 | 56.9 | — | 58.4 |
| June | 82.3 | 81.8 | 72.0 | 64.1 | — | 65.3 | 68.3 | 67.9 | 62.1 | 56.3 | — | 57.3 |
| July | 86.0 | 85.6 | 73.1 | 71.4 | — | 71.7 | 72.5 | 72.2 | 64.7 | 63.7 | — | 63.9 |
| August | 92.0 | 91.6 | 83.0 | 76.1 | — | 77.2 | 78.2 | 78.0 | 73.0 | 68.3 | W | 68.8 |
| September | 94.6 | 94.1 | 87.5 | 80.1 | — | 81.2 | 81.9 | 81.6 | 77.2 | 72.3 | — | 73.1 |
| October | 93.9 | 93.4 | 85.8 | 74.9 | — | 76.5 | 81.7 | 81.4 | 76.2 | 67.1 | — | 68.4 |
| November | 92.4 | 92.0 | 86.6 | 80.6 | — | 81.5 | 81.5 | 81.3 | 76.6 | 73.1 | — | 73.6 |
| December | 95.7 | 95.2 | 89.5 | 80.8 | — | 82.0 | 83.4 | 83.2 | 80.5 | 73.3 | — | 74.4 |
| 1999 Average | 83.4 | 82.9 | 74.4 | 66.0 | — | 67.2 | 70.8 | 70.6 | 65.7 | 59.4 | W | 60.3 |
| Wisconsin | | | | | | | | | | | | |
| January | 66.8 | 66.4 | 59.4 | 49.7 | — | 51.7 | 55.9 | 55.7 | 49.5 | 41.8 | — | 43.3 |
| February | 65.2 | 64.6 | 55.6 | 46.5 | — | 48.5 | 53.9 | 53.6 | 46.0 | 38.2 | — | 39.7 |
| March | 74.2 | 73.7 | 66.3 | 58.0 | — | 59.9 | 62.6 | 62.4 | 56.7 | 49.7 | — | 51.1 |
| April | 83.3 | 82.4 | 75.7 | 67.3 | — | 69.7 | 72.2 | 71.8 | 65.4 | 58.7 | — | 60.3 |
| May | 85.8 | 84.8 | 76.1 | 67.3 | — | 69.7 | 73.7 | 73.2 | 66.0 | 58.7 | — | 60.5 |
| June | 84.5 | 83.7 | 75.9 | 67.5 | — | 69.6 | 72.9 | 72.6 | 65.6 | 58.8 | — | 60.4 |
| July | 89.7 | 88.9 | 81.1 | 73.7 | — | 75.6 | 78.1 | 77.7 | 71.3 | 65.2 | — | 66.6 |
| August | 93.8 | 93.1 | 84.7 | 77.6 | — | 79.4 | 82.7 | 82.3 | 75.0 | 69.1 | — | 70.5 |
| September | 98.5 | 97.8 | 89.3 | 81.7 | — | 83.7 | 87.3 | 86.9 | 79.3 | 73.3 | — | 74.7 |
| October | 95.4 | 94.7 | 84.8 | 76.4 | — | 78.6 | 84.6 | 84.2 | 75.2 | 68.0 | — | 69.7 |
| November | 97.7 | 97.3 | 90.9 | 82.5 | — | 84.7 | 87.4 | 87.0 | 81.1 | 74.2 | — | 75.8 |
| December | 98.7 | 98.2 | 88.7 | 81.1 | — | 83.1 | 87.7 | 87.5 | 79.3 | 72.9 | — | 74.4 |
| 1999 Average | 85.6 | 85.1 | 78.4 | 69.0 | — | 71.4 | 75.5 | 75.2 | 69.3 | 61.6 | — | 63.3 |
| PAD District III | | | | | | | | | | | | |
| January | 67.7 | 67.3 | 56.9 | 46.9 | 36.2 | 45.6 | 54.3 | 54.0 | 47.5 | 39.4 | 32.8 | 39.0 |
| February | 66.4 | 66.0 | 56.8 | 45.2 | 35.4 | 45.2 | 53.2 | 53.0 | 47.0 | 37.8 | 32.6 | 37.9 |
| March | 72.0 | 71.7 | 63.4 | 54.6 | 40.0 | 52.6 | 59.0 | 58.8 | 52.9 | 47.3 | 38.7 | 45.3 |
| April | 81.6 | 81.2 | 73.4 | 64.6 | 53.2 | 62.3 | 68.7 | 68.5 | 63.3 | 56.8 | 46.8 | 53.5 |
| May | 82.6 | 82.2 | 73.3 | 63.8 | 54.5 | 62.5 | 69.9 | 69.6 | 62.9 | 56.2 | 48.4 | 54.2 |
| June | 81.5 | 81.4 | 73.5 | 63.5 | 52.0 | 61.4 | 68.6 | 68.6 | 63.7 | 55.8 | 48.4 | 54.5 |
| July | 86.5 | 86.6 | 79.1 | 70.9 | 58.5 | 68.8 | 73.6 | 73.7 | 69.8 | 63.1 | 55.0 | 61.9 |
| August | 92.2 | 92.1 | 83.5 | 75.9 | 63.4 | 74.0 | 78.6 | 78.6 | 74.2 | 68.1 | 61.1 | 67.4 |
| September | 95.9 | 95.7 | 87.3 | 79.8 | 68.6 | 77.5 | 82.4 | 82.4 | 77.7 | 71.9 | 64.3 | 70.8 |
| October | 96.5 | 96.0 | 85.4 | 75.8 | 65.4 | 74.0 | 83.4 | 83.1 | 75.2 | 67.9 | 61.3 | 66.9 |
| November | 97.0 | 96.7 | 88.2 | 80.1 | 66.7 | 77.9 | 83.6 | 83.5 | 78.5 | 72.3 | 64.1 | 70.7 |
| December | 99.8 | 99.3 | 89.5 | 80.7 | 69.6 | 78.7 | 86.4 | 86.2 | 79.9 | 72.8 | 66.3 | 71.7 |
| 1999 Average | 84.4 | 84.1 | 74.5 | 66.5 | 55.3 | 64.6 | 72.0 | 72.0 | 65.3 | 59.6 | 51.2 | 57.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Alabama | | | | | | | | | | | | |
| January | 52.3 | 52.0 | 45.1 | 37.2 | W | 39.8 | 60.7 | 60.1 | 50.5 | 41.9 | — | 45.7 |
| February | 51.6 | 51.2 | 44.5 | 35.4 | — | 38.3 | 60.2 | 59.4 | 50.5 | 40.2 | — | 44.3 |
| March | 56.9 | 56.4 | 55.1 | 45.2 | W | 48.4 | 65.7 | 64.9 | 62.1 | 49.7 | — | 55.1 |
| April | 64.5 | 64.5 | 61.9 | 54.3 | — | 56.4 | 73.0 | 73.1 | 70.2 | 59.2 | — | 63.5 |
| May | 64.1 | 64.1 | 61.2 | 53.4 | — | 55.3 | 73.1 | 73.2 | 69.4 | 58.3 | — | 62.2 |
| June | 63.3 | 63.2 | 62.2 | 53.2 | — | 55.4 | 72.0 | 71.9 | 69.1 | 58.0 | — | 61.7 |
| July | 68.8 | 68.6 | 69.5 | 61.2 | — | 63.3 | 77.5 | 77.4 | 76.2 | 65.8 | — | 69.5 |
| August | 73.8 | 73.6 | 73.7 | 66.2 | — | 68.1 | 82.7 | 82.4 | 81.3 | 71.0 | — | 74.5 |
| September | 78.3 | 78.0 | 77.8 | 70.0 | — | 71.9 | 86.7 | 86.4 | 85.6 | 74.8 | — | 78.5 |
| October | 78.3 | 78.1 | 73.9 | 65.4 | — | 67.5 | 87.6 | 87.2 | 81.4 | 70.3 | — | 74.5 |
| November | 79.1 | 78.9 | 78.3 | 70.4 | W | 72.1 | 88.4 | 88.1 | 86.7 | 75.1 | — | 79.0 |
| December | 82.4 | 82.1 | 79.2 | 70.4 | — | 72.4 | 91.3 | 91.0 | 87.6 | 75.1 | — | 79.2 |
| 1999 Average | 68.4 | 68.1 | 63.5 | 57.5 | 49.1 | 59.1 | 76.5 | 76.2 | 71.1 | 61.8 | — | 65.4 |
| Arkansas | | | | | | | | | | | | |
| January | 46.9 | 47.0 | 43.6 | 37.4 | 32.2 | 37.4 | 57.5 | 57.0 | 46.3 | 41.0 | — | 42.4 |
| February | 46.1 | 46.5 | 43.7 | 35.8 | W | 36.9 | 56.3 | 55.6 | 46.6 | 39.1 | — | 41.0 |
| March | 53.3 | 53.5 | 51.9 | 45.9 | 37.0 | 46.2 | 63.2 | 62.7 | 54.7 | 49.6 | — | 50.9 |
| April | 62.7 | 62.4 | 59.7 | 54.3 | W | 54.5 | 70.8 | 70.5 | 65.2 | 58.0 | — | 59.5 |
| May | 64.5 | 64.1 | 59.7 | 54.6 | 48.4 | 54.8 | 72.6 | 72.4 | 64.3 | 57.5 | — | 59.1 |
| June | 62.6 | 62.6 | 59.4 | 53.4 | W | 53.8 | 71.4 | 71.3 | 63.8 | 57.2 | — | 58.7 |
| July | 68.4 | 68.4 | 64.9 | 60.9 | W | 61.1 | 77.2 | 77.0 | 70.7 | 64.7 | — | 66.1 |
| August | 72.6 | 72.6 | 69.0 | 65.6 | W | 65.8 | 81.8 | 81.5 | 74.8 | 69.3 | — | 70.6 |
| September | 77.0 | 76.9 | 72.2 | 69.4 | W | 69.1 | 85.7 | 85.5 | 79.1 | 73.2 | — | 74.5 |
| October | 78.0 | 77.7 | 70.2 | 65.4 | W | 65.5 | 86.2 | 86.1 | 77.5 | 69.1 | — | 71.0 |
| November | 78.9 | 78.8 | 73.3 | 69.9 | W | 70.0 | 88.1 | 88.0 | 80.0 | 74.5 | — | 75.8 |
| December | 81.3 | 81.2 | 73.8 | 70.3 | W | 70.4 | 89.5 | 89.4 | 81.5 | 74.3 | — | 76.0 |
| 1999 Average | 66.4 | 65.3 | 61.3 | 57.6 | 49.4 | 57.4 | 75.4 | 74.8 | 66.4 | 60.4 | — | 61.8 |
| Louisiana | | | | | | | | | | | | |
| January | 49.9 | 49.1 | 46.7 | 36.5 | 32.6 | 36.9 | 60.8 | 60.1 | 53.1 | 40.8 | — | 44.9 |
| February | 49.7 | 48.9 | 45.8 | 34.6 | 31.4 | 35.1 | 59.9 | 59.2 | 52.2 | 39.2 | — | 43.3 |
| March | 53.6 | 53.0 | 52.7 | 43.7 | 39.9 | 43.8 | 64.4 | 63.7 | 57.9 | 48.2 | — | 51.4 |
| April | 64.0 | 63.6 | 56.7 | 53.0 | 46.8 | 51.8 | 74.4 | 73.8 | 63.8 | 59.0 | — | 60.7 |
| May | 65.8 | 65.1 | 59.7 | 53.1 | 47.6 | 52.6 | 76.6 | 75.7 | 63.6 | 58.2 | — | 60.0 |
| June | 65.7 | 65.2 | 62.4 | 52.8 | 47.8 | 52.8 | 76.3 | 75.5 | 65.0 | 58.0 | — | 60.6 |
| July | 69.7 | 69.5 | 67.3 | 60.4 | 52.5 | 58.2 | 80.3 | 79.6 | 70.7 | 65.1 | — | 67.2 |
| August | 75.5 | 75.2 | 71.4 | 64.4 | 59.3 | 64.5 | 86.0 | 85.3 | 74.3 | 69.8 | — | 71.5 |
| September | 79.0 | 78.5 | 72.9 | 68.7 | 61.8 | 68.0 | 89.5 | 88.8 | 76.7 | 73.5 | — | 74.7 |
| October | 80.9 | 80.3 | 72.2 | 64.9 | 60.3 | 64.7 | 91.2 | 90.4 | 76.5 | 69.2 | — | 72.2 |
| November | 81.4 | 81.0 | 75.7 | 69.9 | 63.6 | 68.6 | 92.0 | 91.3 | 79.0 | 73.8 | — | 76.0 |
| December | 84.0 | 83.5 | 79.1 | 70.2 | 66.0 | 70.0 | 94.6 | 94.0 | 80.6 | 74.3 | — | 76.7 |
| 1999 Average | 68.2 | 67.8 | 64.0 | 57.1 | 50.7 | 56.3 | 77.9 | 77.3 | 69.4 | 61.6 | — | 64.5 |
| Mississippi | | | | | | | | | | | | |
| January | 53.5 | 53.2 | 45.8 | 36.5 | 31.3 | 37.7 | 62.3 | 61.9 | 55.4 | 41.0 | — | 46.0 |
| February | 52.3 | 52.1 | 47.9 | 34.7 | 33.7 | 37.9 | 60.1 | 59.8 | 58.1 | 39.1 | — | 45.2 |
| March | 57.3 | 57.2 | 56.8 | 44.5 | NA | 45.1 | 65.0 | 64.8 | 64.0 | 48.8 | — | 53.6 |
| April | 64.5 | 64.4 | NA | 53.4 | 48.8 | 52.2 | 72.6 | 72.3 | NA | 58.4 | — | 58.8 |
| May | 65.6 | 65.6 | 55.9 | 52.5 | 46.8 | 51.4 | 71.0 | 70.8 | 61.8 | 57.5 | — | 58.0 |
| June | 65.2 | 65.0 | 55.5 | 52.1 | 47.2 | 51.0 | 70.3 | 70.2 | 61.5 | 56.9 | — | 57.4 |
| July | 71.6 | 71.4 | 62.8 | 59.6 | 52.1 | 57.9 | 80.3 | 80.1 | 68.6 | 64.9 | — | 65.3 |
| August | 72.9 | 73.0 | 67.4 | 64.8 | 58.2 | 63.0 | 82.9 | 82.7 | 72.9 | 69.5 | — | 69.9 |
| September | 78.1 | 78.0 | 70.4 | 68.6 | 61.6 | 67.3 | 86.1 | 85.9 | 76.0 | 73.4 | — | 73.7 |
| October | 79.9 | 79.7 | 68.0 | 64.3 | 62.8 | 64.1 | 88.5 | 88.2 | 74.1 | 69.1 | — | 69.6 |
| November | 78.8 | 78.7 | 71.2 | 70.0 | 61.1 | 68.2 | 88.7 | 88.5 | 77.4 | 74.7 | — | 74.9 |
| December | 82.0 | 81.8 | 71.8 | 69.9 | W | 69.5 | 91.6 | 91.4 | 78.1 | 74.6 | — | 75.0 |
| 1999 Average | 69.5 | 69.5 | 57.1 | 56.6 | 51.8 | 55.6 | 77.5 | 77.3 | 64.5 | 61.0 | — | 61.6 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Alabama | | | | | | | | | | | | |
| January | 69.5 | 69.0 | 57.6 | 47.3 | — | 50.7 | 57.1 | 56.7 | 48.5 | 40.0 | W | 43.0 |
| February | 68.6 | 68.0 | 58.3 | 45.5 | — | 49.6 | 56.4 | 55.9 | 48.4 | 38.3 | — | 41.7 |
| March | 73.8 | 73.2 | 67.3 | 55.2 | — | 59.0 | 61.6 | 61.1 | 58.7 | 48.0 | W | 51.6 |
| April | 81.5 | 81.1 | 76.5 | 65.0 | — | 68.6 | 68.9 | 68.8 | 66.6 | 57.1 | — | 60.0 |
| May | 81.0 | 80.6 | 75.7 | 64.0 | — | 67.2 | 68.5 | 68.4 | 65.7 | 56.2 | — | 58.8 |
| June | 80.4 | 80.2 | 76.6 | 63.8 | — | 67.3 | 67.7 | 67.5 | 66.5 | 56.0 | — | 58.8 |
| July | 85.1 | 84.8 | 84.0 | 71.7 | — | 75.1 | 73.0 | 72.8 | 73.7 | 63.9 | — | 66.5 |
| August | 91.5 | 91.2 | 88.5 | 76.6 | — | 79.8 | 78.0 | 77.8 | 78.0 | 68.8 | — | 71.2 |
| September | 95.9 | 95.3 | 92.5 | 80.4 | — | 83.7 | 82.4 | 82.0 | 82.1 | 72.6 | — | 75.1 |
| October | 95.7 | 95.4 | 87.6 | 75.8 | — | 79.3 | 82.4 | 82.2 | 78.1 | 67.9 | — | 70.7 |
| November | 96.8 | 96.3 | 93.2 | 80.7 | — | 84.0 | 83.3 | 83.0 | 82.7 | 72.9 | W | 75.2 |
| December | 99.9 | 99.3 | 93.4 | 80.5 | — | 83.8 | 86.4 | 86.1 | 83.3 | 72.8 | — | 75.4 |
| 1999 Average | 84.2 | 83.7 | 77.5 | 66.8 | — | 70.0 | 72.4 | 72.1 | 67.7 | 59.9 | 49.1 | 62.2 |
| Arkansas | | | | | | | | | | | | |
| January | 65.6 | 64.1 | 53.6 | 46.3 | W | 47.6 | 50.8 | 50.5 | 45.8 | 39.2 | 32.3 | 39.3 |
| February | 64.5 | 62.8 | 53.2 | 45.0 | W | 45.3 | 50.0 | 49.8 | 45.8 | 37.7 | W | 38.8 |
| March | 72.2 | 70.3 | 60.7 | 55.3 | W | 53.8 | 57.1 | 56.7 | 53.8 | 47.8 | 38.2 | 48.0 |
| April | 78.6 | 77.7 | 72.2 | 63.8 | W | 63.9 | 66.2 | 65.9 | 62.4 | 56.1 | W | 56.3 |
| May | 79.5 | 78.3 | 71.7 | 63.1 | W | 63.3 | 67.9 | 67.6 | 62.3 | 56.2 | 50.6 | 56.6 |
| June | 77.7 | 77.4 | 71.2 | 62.8 | W | 63.3 | 66.2 | 66.2 | 61.9 | 55.2 | W | 55.7 |
| July | 84.1 | 83.7 | 77.1 | 70.0 | W | 67.7 | 71.9 | 71.9 | 67.6 | 62.6 | 56.0 | 62.7 |
| August | 88.9 | 88.4 | 80.8 | 75.0 | W | 73.6 | 76.1 | 76.0 | 71.6 | 67.3 | W | 67.4 |
| September | 93.3 | 92.8 | 84.5 | 78.9 | W | 77.0 | 80.3 | 80.2 | 74.9 | 71.0 | W | 70.8 |
| October | 93.0 | 92.3 | 82.5 | 74.8 | W | 75.1 | 81.1 | 80.8 | 73.0 | 67.0 | W | 67.3 |
| November | 95.6 | 95.0 | 85.6 | 79.3 | W | 79.8 | 82.3 | 82.2 | 76.0 | 71.6 | W | 71.8 |
| December | 96.4 | 95.7 | 87.1 | 79.3 | W | 79.6 | 84.2 | 84.1 | 76.8 | 71.8 | W | 72.1 |
| 1999 Average | 82.3 | 80.8 | 71.8 | 65.8 | W | 65.4 | 69.8 | 68.7 | 63.6 | 59.1 | 50.6 | 59.0 |
| Louisiana | | | | | | | | | | | | |
| January | 68.8 | 67.3 | 59.6 | 45.7 | 35.5 | 44.0 | 55.5 | 54.6 | 50.6 | 38.8 | 33.6 | 39.3 |
| February | 68.9 | 67.2 | 58.4 | 44.2 | 34.9 | 42.3 | 55.3 | 54.4 | 49.7 | 37.1 | 32.5 | 37.5 |
| March | 72.1 | 70.6 | 63.7 | 53.2 | 37.0 | 51.0 | 59.1 | 58.4 | 56.0 | 46.1 | 39.3 | 45.9 |
| April | 83.0 | 81.5 | 72.2 | 63.3 | 50.8 | 59.7 | 69.0 | 68.4 | 61.7 | 55.6 | 48.2 | 54.6 |
| May | 84.4 | 82.0 | 74.1 | 63.0 | 53.8 | 60.4 | 70.8 | 69.8 | 63.6 | 55.6 | 50.1 | 55.3 |
| June | 84.3 | 82.8 | 75.0 | 63.0 | 51.2 | 58.2 | 70.6 | 69.9 | 65.6 | 55.3 | 49.5 | 55.1 |
| July | 88.1 | 86.8 | 79.1 | 70.3 | 56.5 | 65.1 | 74.5 | 74.1 | 70.5 | 62.8 | 53.6 | 60.5 |
| August | 93.6 | 92.2 | 81.9 | 74.7 | 62.0 | 71.6 | 80.1 | 79.6 | 74.3 | 66.9 | 60.3 | 66.8 |
| September | 97.0 | 95.3 | 85.7 | 78.8 | 67.4 | 74.8 | 83.4 | 82.8 | 76.2 | 70.9 | 64.3 | 70.3 |
| October | 99.0 | 97.2 | 86.2 | 74.9 | 66.4 | 71.8 | 85.3 | 84.5 | 75.8 | 67.0 | 63.0 | 67.2 |
| November | 99.5 | 97.8 | 88.3 | 79.2 | 65.3 | 74.3 | 85.9 | 85.2 | 78.9 | 72.0 | 64.1 | 70.5 |
| December | 101.9 | 100.1 | 90.1 | 80.0 | 69.2 | 77.4 | 88.3 | 87.6 | 81.4 | 72.2 | 66.9 | 72.0 |
| 1999 Average | 84.9 | 83.6 | 75.9 | 65.8 | 55.1 | 62.7 | 72.6 | 72.0 | 67.6 | 59.3 | 52.2 | 58.5 |
| Mississippi | | | | | | | | | | | | |
| January | 72.0 | 71.4 | 60.1 | 46.2 | W | 46.7 | 58.3 | 57.9 | 49.4 | 38.9 | 32.2 | 40.3 |
| February | 69.8 | 69.3 | 59.3 | 44.6 | 34.0 | 46.7 | 56.8 | 56.6 | 51.2 | 37.2 | 33.8 | 40.5 |
| March | 74.6 | 74.1 | 64.6 | 54.3 | NA | 53.2 | 61.8 | 61.6 | 59.0 | 47.0 | NA | 47.5 |
| April | 81.1 | 80.5 | 69.1 | 63.9 | 54.0 | 61.4 | 68.6 | 68.4 | NA | 56.0 | 49.9 | 54.5 |
| May | 80.1 | 80.1 | 68.6 | 62.9 | 56.5 | 62.5 | 68.8 | 68.8 | 59.1 | 55.1 | 47.9 | 53.9 |
| June | 79.1 | 79.0 | 68.7 | 62.4 | W | 62.0 | 68.3 | 68.1 | 58.8 | 54.6 | 47.5 | 53.3 |
| July | 88.3 | 87.5 | 75.8 | 70.3 | W | 70.1 | 75.7 | 75.4 | 66.1 | 62.2 | 52.4 | 60.5 |
| August | 92.6 | 91.9 | 79.8 | 75.0 | 55.8 | 73.0 | 77.6 | 77.5 | 70.4 | 67.1 | 58.0 | 65.1 |
| September | 97.2 | 96.4 | 82.9 | 78.9 | W | 77.1 | 82.3 | 82.1 | 73.4 | 70.9 | 62.1 | 69.5 |
| October | 95.8 | 95.3 | 81.1 | 74.6 | W | 74.0 | 83.7 | 83.4 | 71.1 | 66.5 | 63.4 | 66.2 |
| November | 97.9 | 97.6 | 84.4 | 80.0 | W | 78.0 | 83.2 | 83.1 | 74.3 | 72.2 | 61.2 | 70.4 |
| December | 100.6 | 99.8 | 85.4 | 80.0 | 68.0 | 78.2 | 86.3 | 86.0 | 75.0 | 72.1 | 67.3 | 71.5 |
| 1999 Average | 85.9 | 85.3 | 69.6 | 65.8 | 52.9 | 64.3 | 73.5 | 73.3 | 60.3 | 58.8 | 51.9 | 57.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| New Mexico | | | | | | | | | | | | |
| January | 57.9 | 57.6 | 45.8 | 42.5 | — | 43.1 | 66.8 | 66.2 | 49.8 | 46.8 | — | 47.5 |
| February | 56.5 | 56.4 | 46.1 | 43.1 | — | 43.6 | 65.9 | 65.4 | 50.6 | 47.4 | — | 48.2 |
| March | 62.1 | 61.9 | 53.0 | 51.7 | — | 51.9 | 71.5 | 71.0 | 56.7 | 56.2 | — | 56.3 |
| April | 77.2 | 77.0 | 65.0 | 66.4 | — | 66.2 | 87.1 | 86.1 | 68.1 | 71.2 | — | 70.0 |
| May | 78.2 | 77.9 | 65.7 | 64.7 | — | 64.9 | 87.0 | 86.0 | 69.6 | 69.6 | — | 69.6 |
| June | 76.0 | 76.1 | 65.9 | 63.0 | — | 63.4 | 84.3 | 83.7 | 71.7 | 67.3 | — | 69.0 |
| July | 80.3 | 80.2 | 70.9 | 68.7 | — | 69.0 | 89.6 | 88.8 | 75.8 | 73.0 | — | 74.1 |
| August | 86.5 | 86.3 | 76.2 | 76.4 | — | 76.4 | 95.5 | 95.2 | 81.4 | 80.9 | — | 81.1 |
| September | 89.8 | 89.4 | 80.5 | 78.2 | — | 78.5 | 99.5 | 98.8 | 84.8 | 82.8 | — | 83.5 |
| October | 92.1 | 91.4 | 77.1 | 75.7 | — | 75.9 | 102.6 | 101.4 | NA | 80.6 | — | 79.9 |
| November | 92.1 | 91.7 | 79.6 | 76.6 | — | 77.0 | 102.1 | 101.2 | 82.7 | 81.2 | — | 81.6 |
| December | 92.8 | 92.4 | 81.9 | 77.3 | — | 78.0 | 102.4 | 101.5 | 84.8 | 82.3 | — | 83.1 |
| 1999 Average | 79.6 | 79.4 | 67.4 | 66.2 | — | 66.4 | 88.5 | 87.8 | 73.3 | 69.5 | — | 70.8 |
| Texas | | | | | | | | | | | | |
| January | 48.0 | 48.3 | 42.8 | 37.1 | 32.0 | 35.8 | 59.9 | 59.7 | 49.6 | 41.3 | — | 43.4 |
| February | 46.7 | 47.0 | 41.4 | 35.4 | 32.2 | 34.7 | 58.5 | 58.3 | 49.1 | 39.4 | — | 41.8 |
| March | 53.6 | 53.6 | 43.3 | 44.9 | 38.6 | 41.6 | 62.8 | 62.8 | 54.3 | 48.8 | — | 50.1 |
| April | 63.8 | 63.9 | NA | 54.6 | 45.9 | 49.8 | 73.3 | 73.0 | 64.3 | 58.6 | — | 60.0 |
| May | 65.4 | 65.4 | 58.7 | 53.9 | 47.7 | 50.9 | 74.6 | 74.1 | 64.3 | 57.8 | — | 59.4 |
| June | 63.6 | 64.0 | 59.8 | 53.6 | 47.7 | 51.5 | 73.5 | 73.3 | 65.4 | 57.5 | — | 59.6 |
| July | 68.5 | 68.9 | 66.0 | 60.8 | 54.8 | 59.2 | 77.7 | 77.5 | 70.9 | 64.7 | — | 66.4 |
| August | 74.0 | 74.4 | 70.8 | 66.0 | 61.0 | 64.9 | 83.4 | 83.4 | 75.8 | 69.9 | — | 71.6 |
| September | 77.8 | 78.2 | 74.5 | 69.9 | 63.5 | 68.2 | 87.1 | 86.9 | 78.8 | 73.9 | — | 75.4 |
| October | 78.6 | 78.6 | 71.6 | 66.1 | 60.4 | 64.2 | 88.6 | 88.1 | 76.9 | 70.0 | — | 72.0 |
| November | 78.7 | 79.0 | 74.9 | 70.2 | 63.8 | 68.0 | 88.3 | 87.9 | 79.5 | 74.4 | — | 75.8 |
| December | 81.7 | 81.9 | 76.6 | 71.1 | 65.7 | 69.2 | 91.5 | 90.9 | 78.9 | 75.3 | — | 76.3 |
| 1999 Average | 67.0 | 67.5 | 61.2 | 57.6 | 50.4 | 54.8 | 76.4 | 76.3 | 68.1 | 61.0 | — | 62.9 |
| PAD District IV | | | | | | | | | | | | |
| January | 55.2 | 55.1 | 48.2 | 41.7 | W | 43.3 | 63.8 | 63.6 | 53.6 | 46.7 | — | 49.6 |
| February | 55.6 | 55.4 | 48.4 | 42.3 | W | 43.8 | 65.9 | 65.5 | 54.5 | 47.4 | — | 50.4 |
| March | 61.2 | 61.2 | 56.2 | 51.1 | W | 52.3 | 71.4 | 71.0 | 61.7 | 56.2 | — | 59.1 |
| April | 73.9 | 73.8 | 68.3 | 64.8 | W | 65.5 | 84.4 | 84.1 | 72.4 | 70.1 | — | 70.9 |
| May | 78.2 | 77.9 | 70.9 | 66.4 | W | 67.4 | 87.8 | 87.7 | 74.3 | 71.2 | — | 72.3 |
| June | 76.7 | 76.6 | 70.3 | 65.4 | W | 66.4 | 85.5 | 85.4 | 73.0 | 69.7 | — | 70.8 |
| July | 82.1 | 82.0 | 75.9 | 72.0 | W | 72.8 | 91.2 | 91.0 | 79.4 | 76.8 | — | 77.7 |
| August | 90.7 | 90.5 | 85.2 | 80.8 | W | 81.7 | 100.8 | 100.6 | 89.9 | 86.6 | — | 87.7 |
| September | 93.8 | 93.5 | 87.3 | 83.6 | W | 84.4 | 104.6 | 104.3 | 92.2 | 89.6 | — | 90.6 |
| October | 91.9 | 91.6 | 84.9 | 79.2 | W | 80.4 | 102.0 | 101.7 | 90.4 | 84.9 | — | 86.8 |
| November | 89.7 | 89.5 | 81.1 | 75.8 | W | 76.9 | 98.9 | 98.8 | 87.0 | 81.2 | — | 83.3 |
| December | 89.2 | 88.9 | 80.8 | 75.6 | W | 76.7 | 99.6 | 99.4 | 87.0 | 80.4 | — | 82.6 |
| 1999 Average | 78.9 | 78.7 | 72.7 | 67.8 | W | 68.8 | 88.5 | 88.1 | 74.9 | 71.9 | — | 73.0 |
| Colorado | | | | | | | | | | | | |
| January | 56.1 | 55.6 | 48.5 | 40.0 | W | 41.7 | 66.9 | 66.4 | 54.2 | 44.3 | — | 48.2 |
| February | 55.5 | 55.0 | 47.7 | 40.3 | W | 41.8 | 67.4 | 66.9 | 54.4 | 44.2 | — | 48.4 |
| March | 60.2 | 59.9 | 53.0 | 48.8 | W | 49.6 | 72.2 | 71.7 | 59.9 | 52.6 | — | 57.0 |
| April | 70.4 | 70.1 | 63.0 | 58.3 | W | 59.2 | 82.6 | 82.5 | 68.6 | 62.0 | — | 64.6 |
| May | 74.0 | 73.4 | 62.9 | 57.9 | W | 58.9 | 86.3 | 86.1 | 68.6 | 61.6 | — | 64.4 |
| June | 71.8 | 71.5 | 64.6 | 58.5 | W | 59.8 | 83.8 | 83.6 | 68.7 | 62.2 | — | 64.9 |
| July | 77.2 | 77.0 | 70.2 | 66.9 | W | 67.6 | 89.7 | 89.5 | 75.5 | 70.7 | — | 72.7 |
| August | 88.6 | 88.1 | 81.7 | 77.2 | W | 78.2 | 100.8 | 100.6 | 86.8 | 81.1 | — | 83.7 |
| September | 92.2 | 91.6 | 83.5 | 79.7 | W | 80.5 | 105.0 | 104.8 | 89.7 | 83.7 | — | 86.5 |
| October | 90.1 | 89.5 | 81.5 | 73.9 | W | 75.4 | 102.5 | 102.3 | 88.1 | 78.1 | — | 82.7 |
| November | 87.5 | 87.2 | 79.7 | 72.2 | W | 73.7 | 99.7 | 99.6 | 85.7 | 76.8 | — | 81.0 |
| December | 88.1 | 87.7 | 80.1 | 72.4 | W | 74.1 | 100.6 | 100.5 | 86.1 | 76.3 | — | 80.6 |
| 1999 Average | 76.3 | 75.8 | 70.4 | 63.1 | W | 64.6 | 88.8 | 88.4 | 74.4 | 65.7 | — | 69.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| New Mexico | | | | | | | | | | | | |
| January | 74.2 | 73.1 | 54.2 | 52.1 | — | 52.5 | 60.8 | 60.4 | 47.3 | 44.2 | — | 44.7 |
| February | 72.9 | 72.2 | 56.5 | 52.7 | — | 53.3 | 59.6 | 59.3 | 48.1 | 44.8 | — | 45.3 |
| March | 79.1 | 78.4 | 62.7 | 60.6 | — | 61.1 | 65.2 | 64.9 | 54.9 | 53.3 | — | 53.6 |
| April | 91.9 | 91.0 | 75.1 | 75.3 | — | 75.3 | 79.9 | 79.5 | 66.2 | 67.8 | — | 67.5 |
| May | 92.9 | 92.0 | 75.4 | 73.9 | — | 74.1 | 81.0 | 80.5 | 67.1 | 66.2 | — | 66.4 |
| June | 91.4 | 90.7 | 74.7 | 72.3 | — | 72.5 | 78.8 | 78.6 | 67.6 | 64.6 | — | 65.0 |
| July | 95.1 | 94.6 | 80.5 | 77.7 | — | 78.0 | 83.4 | 83.1 | 72.6 | 70.1 | — | 70.5 |
| August | 101.8 | 100.9 | 86.5 | 85.6 | — | 85.7 | 89.2 | 88.8 | 77.9 | 77.9 | — | 77.9 |
| September | 105.3 | 104.1 | 90.3 | 87.7 | — | 87.9 | 92.5 | 92.0 | 81.9 | 79.6 | — | 79.9 |
| October | 109.0 | 107.0 | 87.5 | 85.4 | — | 85.6 | 95.0 | 94.1 | 78.1 | 77.2 | — | 77.4 |
| November | 109.8 | 108.7 | 90.8 | 86.2 | — | 86.6 | 95.0 | 94.4 | 80.7 | 78.1 | — | 78.5 |
| December | 110.1 | 109.3 | 91.9 | 87.0 | — | 87.5 | 95.7 | 95.1 | 83.0 | 78.8 | — | 79.5 |
| 1999 Average | 94.6 | 93.5 | 74.0 | 74.8 | — | 74.7 | 82.3 | 81.9 | 68.8 | 67.5 | — | 67.7 |
| Texas | | | | | | | | | | | | |
| January | 66.3 | 66.3 | 55.5 | 47.0 | 36.4 | 44.2 | 52.8 | 52.8 | 46.0 | 39.1 | 32.8 | 37.7 |
| February | 64.8 | 64.8 | 55.1 | 45.0 | 35.9 | 44.2 | 51.5 | 51.5 | 44.7 | 37.4 | 32.5 | 36.5 |
| March | 70.9 | 71.0 | 61.0 | 54.3 | 40.9 | 50.6 | 57.8 | 57.8 | 47.3 | 46.8 | 38.8 | 43.3 |
| April | 81.2 | 81.1 | 71.8 | 64.3 | 54.0 | 60.8 | 67.9 | 67.8 | NA | 56.4 | 46.6 | 51.5 |
| May | 82.8 | 82.7 | 72.1 | 63.6 | 54.7 | 61.5 | 69.4 | 69.2 | 61.5 | 55.7 | 48.3 | 52.6 |
| June | 81.5 | 81.7 | 72.0 | 63.1 | 52.4 | 60.3 | 67.8 | 67.9 | 62.4 | 55.4 | 48.2 | 53.2 |
| July | 85.7 | 86.3 | 76.7 | 70.5 | 60.0 | 68.1 | 72.3 | 72.6 | 68.3 | 62.6 | 55.5 | 60.9 |
| August | 91.6 | 92.0 | 81.9 | 75.6 | 64.5 | 72.9 | 77.8 | 78.1 | 73.1 | 67.7 | 61.5 | 66.5 |
| September | 95.1 | 95.4 | 85.7 | 79.6 | 69.5 | 76.6 | 81.5 | 81.8 | 76.7 | 71.6 | 64.5 | 69.9 |
| October | 95.8 | 95.7 | 84.5 | 75.6 | 64.7 | 72.9 | 82.3 | 82.2 | 74.2 | 67.7 | 60.9 | 65.8 |
| November | 95.9 | 95.8 | 85.9 | 79.8 | 67.8 | 77.0 | 82.5 | 82.5 | 77.1 | 71.9 | 64.2 | 69.5 |
| December | 99.0 | 98.8 | 87.5 | 80.9 | 69.9 | 77.5 | 85.5 | 85.5 | 78.5 | 72.8 | 66.2 | 70.6 |
| 1999 Average | 83.6 | 83.8 | 73.0 | 66.2 | 55.6 | 63.4 | 70.8 | 71.1 | 64.0 | 59.2 | 51.0 | 56.4 |
| PAD District IV | | | | | | | | | | | | |
| January | 74.6 | 73.0 | 58.0 | 51.5 | W | 53.3 | 59.8 | 59.4 | 51.0 | 44.0 | W | 45.9 |
| February | 74.7 | 72.9 | 58.0 | 52.2 | W | 53.9 | 60.5 | 60.0 | 51.5 | 44.6 | W | 46.4 |
| March | 80.9 | 79.4 | 66.1 | 60.9 | W | 62.5 | 66.1 | 65.7 | 59.6 | 53.3 | W | 55.1 |
| April | 92.7 | 91.6 | 77.7 | 74.8 | W | 75.3 | 78.2 | 77.8 | 70.6 | 66.8 | W | 67.6 |
| May | 96.8 | 95.5 | 79.9 | 76.3 | W | 77.1 | 82.7 | 82.1 | 72.8 | 68.4 | W | 69.4 |
| June | 95.0 | 93.8 | 79.3 | 75.0 | W | 76.0 | 80.9 | 80.5 | 72.2 | 67.3 | W | 68.4 |
| July | 99.1 | 98.1 | 85.7 | 81.7 | W | 82.7 | 86.2 | 85.9 | 78.1 | 74.0 | W | 74.9 |
| August | 106.7 | 105.5 | 95.0 | 90.4 | W | 91.5 | 94.7 | 94.3 | 87.5 | 82.8 | W | 83.8 |
| September | 112.7 | 111.4 | 97.3 | 93.2 | W | 94.1 | 98.3 | 97.7 | 89.4 | 85.5 | W | 86.4 |
| October | 111.1 | 109.6 | 94.7 | 88.6 | W | 90.0 | 96.2 | 95.7 | 87.2 | 81.0 | W | 82.4 |
| November | 108.3 | 106.9 | 91.4 | 85.4 | W | 86.7 | 94.0 | 93.5 | 83.6 | 77.8 | W | 79.1 |
| December | 108.0 | 106.5 | 91.3 | 85.3 | W | 86.8 | 93.6 | 93.1 | 83.4 | 77.6 | W | 79.0 |
| 1999 Average | 96.5 | 94.9 | 80.5 | 76.5 | W | 77.5 | 83.2 | 82.6 | 74.4 | 69.6 | W | 70.7 |
| Colorado | | | | | | | | | | | | |
| January | 78.2 | 76.2 | 58.2 | 48.9 | W | 51.3 | 61.5 | 60.8 | 51.6 | 42.0 | W | 44.3 |
| February | 77.0 | 74.6 | 57.4 | 49.1 | W | 51.2 | 61.2 | 60.4 | 51.0 | 42.2 | W | 44.3 |
| March | 82.6 | 80.3 | 63.1 | 57.4 | W | 59.1 | 66.0 | 65.3 | 57.4 | 50.7 | W | 52.6 |
| April | 92.7 | 91.0 | 72.8 | 67.1 | W | 68.5 | 75.9 | 75.3 | 66.0 | 60.1 | W | 61.4 |
| May | 96.1 | 94.3 | 72.6 | 66.7 | W | 68.3 | 80.1 | 79.3 | 65.9 | 59.6 | W | 61.1 |
| June | 93.8 | 92.3 | 74.0 | 67.3 | W | 69.2 | 77.7 | 77.1 | 67.3 | 60.3 | W | 62.0 |
| July | 96.9 | 95.4 | 79.8 | 75.7 | W | 76.9 | 82.8 | 82.3 | 73.2 | 68.7 | W | 69.9 |
| August | 105.7 | 103.9 | 90.5 | 85.9 | W | 87.3 | 93.5 | 92.8 | 84.3 | 78.9 | W | 80.3 |
| September | 114.7 | 112.7 | 93.5 | 88.5 | W | 89.7 | 97.8 | 97.1 | 86.4 | 81.3 | W | 82.6 |
| October | 112.3 | 110.4 | 91.5 | 82.3 | W | 85.0 | 95.6 | 94.8 | 84.6 | 75.5 | W | 77.7 |
| November | 109.1 | 107.5 | 89.6 | 80.8 | W | 83.3 | 93.3 | 92.7 | 82.8 | 74.0 | W | 76.1 |
| December | 109.9 | 108.3 | 89.8 | 81.3 | W | 83.9 | 93.8 | 93.2 | 83.1 | 74.2 | W | 76.5 |
| 1999 Average | 97.1 | 95.0 | 79.1 | 71.2 | W | 73.3 | 81.8 | 81.1 | 73.0 | 64.7 | W | 66.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| January | 57.9 | 58.2 | 49.4 | 44.1 | — | 45.8 | 67.6 | 67.3 | 54.3 | 49.8 | — | 51.2 |
| February | 56.9 | 57.6 | 50.0 | 46.9 | — | 47.9 | 67.4 | 67.2 | 54.5 | 51.6 | — | 52.6 |
| March | 63.7 | 64.1 | 57.7 | 55.1 | — | 55.9 | 73.2 | 73.0 | 61.6 | 60.2 | — | 60.6 |
| April | 77.4 | 77.4 | 71.3 | 69.2 | — | 69.8 | 85.8 | 85.1 | 74.9 | 74.1 | — | 74.3 |
| May | 81.8 | 82.3 | 75.8 | 73.1 | — | 73.9 | 89.3 | 89.1 | 80.7 | 77.9 | — | 78.6 |
| June | 83.2 | 82.8 | 75.5 | 72.0 | — | 72.9 | 91.4 | 90.8 | 79.8 | 76.6 | — | 77.3 |
| July | 87.4 | 88.2 | 82.3 | 78.5 | — | 79.6 | 96.6 | 96.7 | 86.5 | 83.3 | — | 84.0 |
| August | 95.9 | 96.3 | 92.2 | 90.4 | — | 90.9 | 105.5 | 104.8 | 96.8 | 94.1 | — | 94.7 |
| September | 99.0 | 98.7 | 92.8 | 93.4 | — | 93.2 | 106.8 | 106.3 | 100.1 | 97.7 | — | 98.2 |
| October | 98.1 | 97.7 | 90.1 | 87.7 | — | 88.3 | 105.9 | 105.1 | 97.9 | 91.7 | — | 93.1 |
| November | 94.9 | 94.0 | 84.9 | 81.8 | — | 82.6 | 103.4 | 101.9 | 90.5 | 86.2 | — | 87.2 |
| December | 92.4 | 91.9 | 83.6 | 79.9 | — | 80.8 | 100.4 | 99.6 | 87.3 | 84.5 | — | 85.0 |
| 1999 Average | 82.2 | 82.4 | 76.4 | 74.0 | — | 74.6 | 90.5 | 89.5 | 78.3 | 78.1 | — | 78.2 |
| Montana | | | | | | | | | | | | |
| January | 52.3 | 52.9 | 48.6 | 43.6 | — | 44.2 | 55.9 | 57.8 | 53.3 | 48.2 | — | 48.5 |
| February | 51.2 | 51.5 | 43.0 | 39.0 | — | 39.5 | 56.9 | 56.8 | 47.8 | 41.5 | — | 41.9 |
| March | 56.4 | 56.9 | 50.3 | 48.0 | — | 48.3 | NA | NA | 53.9 | 50.2 | — | 50.4 |
| April | NA | NA | 68.1 | 65.3 | — | 65.8 | 82.1 | 82.1 | W | 67.5 | — | 71.2 |
| May | 82.6 | 82.0 | 75.1 | 69.6 | — | 70.7 | 88.2 | 88.0 | W | 74.1 | — | 77.2 |
| June | 82.8 | 82.0 | 74.3 | 68.7 | — | 69.8 | 88.9 | 89.1 | W | 73.9 | — | 77.6 |
| July | 89.1 | 88.3 | 76.6 | 72.6 | — | 73.3 | 94.9 | 94.6 | W | 77.0 | — | 79.5 |
| August | 91.2 | 90.6 | 82.2 | 77.7 | — | 78.5 | 96.2 | 96.0 | W | 82.4 | — | 85.0 |
| September | 92.8 | 92.5 | 84.7 | 80.1 | — | 80.9 | 98.9 | 98.9 | W | 85.1 | — | 88.0 |
| October | 91.5 | 91.2 | 85.1 | 78.5 | — | 79.6 | 96.2 | 96.1 | W | 83.2 | — | 86.7 |
| November | 94.3 | 93.7 | 82.2 | 75.2 | — | 76.6 | 96.9 | 96.8 | W | 80.2 | — | 83.8 |
| December | 90.2 | 89.7 | 81.3 | 75.5 | — | 76.6 | 93.0 | 93.1 | W | 80.8 | — | 83.2 |
| 1999 Average | 83.5 | 83.0 | 75.1 | 67.5 | — | 68.8 | 86.9 | 86.2 | W | 70.5 | — | 75.3 |
| Utah | | | | | | | | | | | | |
| January | 51.2 | 51.3 | 47.1 | 42.4 | — | 44.3 | 58.3 | 58.2 | 53.1 | 47.8 | — | 50.5 |
| February | 56.1 | 55.9 | 49.2 | 46.3 | — | 47.4 | 64.2 | 64.1 | 54.8 | 51.2 | — | 53.1 |
| March | 63.6 | 63.6 | 59.0 | 55.4 | — | 56.9 | 71.9 | 71.8 | NA | 60.0 | — | 62.4 |
| April | 78.3 | 78.0 | 72.0 | 72.3 | — | 72.3 | 88.3 | 88.1 | 77.5 | 77.7 | — | 77.7 |
| May | 82.5 | 82.2 | 73.7 | 75.1 | — | 74.6 | 91.6 | 91.4 | 81.0 | 80.9 | — | 80.9 |
| June | 79.3 | 79.1 | 70.9 | 70.8 | — | 70.8 | 87.2 | 87.0 | 76.2 | 76.4 | — | 76.3 |
| July | 84.0 | 83.7 | 76.9 | 76.4 | — | 76.6 | 92.2 | 92.0 | 83.8 | 81.9 | — | 82.4 |
| August | 92.9 | 92.6 | 86.2 | 85.5 | — | 85.7 | 101.9 | 101.8 | 94.2 | 91.0 | — | 91.8 |
| September | 96.1 | 95.9 | 88.9 | 89.7 | — | 89.4 | 105.1 | 104.9 | 94.3 | 95.1 | — | 94.9 |
| October | 92.7 | 92.4 | 85.4 | 85.3 | — | 85.3 | 101.5 | 101.4 | 92.0 | 90.7 | — | 91.0 |
| November | 87.4 | 87.0 | 79.5 | 79.6 | — | 79.6 | 96.4 | 96.2 | 86.7 | 84.6 | — | 85.2 |
| December | 89.3 | 88.8 | 79.6 | 79.1 | — | 79.3 | 98.7 | 98.5 | 88.5 | 84.4 | — | 85.4 |
| 1999 Average | 79.3 | 78.9 | 71.1 | 72.6 | — | 72.2 | 87.5 | 87.3 | 72.1 | 76.9 | — | 75.2 |
| Wyoming | | | | | | | | | | | | |
| January | 60.0 | 58.9 | 50.4 | 39.6 | — | 40.6 | 66.9 | 65.7 | 51.6 | 46.7 | — | 49.3 |
| February | 58.2 | 58.4 | 51.0 | 41.5 | — | 42.4 | 66.5 | 65.5 | 53.8 | 47.2 | — | 50.6 |
| March | 64.9 | 64.0 | 58.1 | 50.1 | — | 50.8 | 72.1 | 71.6 | 66.4 | 54.3 | — | 60.9 |
| April | 76.6 | 76.5 | 76.7 | 64.0 | — | 65.0 | 84.2 | 83.3 | 77.1 | 66.7 | — | 69.7 |
| May | 79.4 | 79.1 | 78.3 | 64.0 | — | 65.2 | 87.8 | 87.1 | 82.3 | NA | — | 66.8 |
| June | 80.7 | 80.5 | 76.9 | 62.7 | — | 64.0 | 88.6 | 87.9 | 82.0 | 61.5 | — | 67.8 |
| July | 86.0 | 85.2 | 80.7 | 69.4 | — | 70.6 | 93.0 | 92.4 | 85.8 | 68.6 | — | 75.0 |
| August | 92.5 | 91.8 | 88.6 | 76.9 | — | 78.1 | 101.6 | 100.8 | 95.9 | 72.5 | — | 80.7 |
| September | 96.1 | 95.3 | 91.0 | 80.2 | — | 81.4 | 104.3 | 103.6 | 101.9 | NA | — | NA |
| October | 95.8 | 95.2 | 88.2 | 76.3 | — | 77.4 | 104.2 | 103.6 | 100.1 | NA | — | NA |
| November | 93.6 | 92.8 | 86.5 | 73.3 | — | 74.3 | 102.1 | 101.7 | 97.9 | NA | — | 78.7 |
| December | 91.1 | 90.7 | 85.7 | 73.8 | — | 74.7 | 99.6 | 99.5 | 94.5 | NA | — | NA |
| 1999 Average | 83.2 | 82.6 | 79.1 | 66.3 | — | 67.5 | 91.1 | 90.6 | 84.8 | 66.8 | — | 72.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|----------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| January | 75.5 | 73.2 | 58.8 | 53.8 | — | 55.2 | 60.9 | 60.9 | 51.1 | 46.1 | — | 47.7 |
| February | 75.5 | 73.9 | 61.1 | 57.2 | — | 58.4 | 60.2 | 60.4 | 52.1 | 48.9 | — | 49.9 |
| March | 81.6 | 80.1 | 68.6 | 65.3 | — | 66.2 | 66.7 | 66.7 | 59.7 | 57.1 | — | 57.8 |
| April | 92.2 | 91.4 | 81.9 | 78.7 | — | 79.6 | 79.7 | 79.2 | 72.8 | 70.8 | — | 71.4 |
| May | 98.1 | 97.3 | 86.8 | 83.2 | — | 84.1 | 84.1 | 84.1 | 77.3 | 74.8 | — | 75.5 |
| June | 99.3 | 97.5 | 86.0 | 81.9 | — | 82.9 | 85.6 | 84.7 | 77.0 | 73.6 | — | 74.4 |
| July | 103.5 | 103.1 | 92.0 | 88.4 | — | 89.4 | 90.0 | 90.4 | 83.8 | 80.3 | — | 81.3 |
| August | 110.3 | 110.1 | 102.3 | 100.4 | — | 100.9 | 98.4 | 98.3 | 93.7 | 92.0 | — | 92.4 |
| September | 113.4 | 112.8 | 104.5 | 103.9 | — | 104.1 | 101.3 | 100.6 | 94.4 | 94.9 | — | 94.7 |
| October | 112.7 | 111.9 | 101.9 | 97.8 | — | 98.9 | 100.2 | 99.5 | 91.8 | 89.1 | — | 89.8 |
| November | 110.3 | 108.8 | 96.0 | 91.8 | — | 92.8 | 97.2 | 96.0 | 86.5 | 83.3 | — | 84.1 |
| December | 107.6 | 106.2 | 94.3 | 89.9 | — | 91.0 | 94.6 | 93.8 | 85.1 | 81.5 | — | 82.4 |
| 1999 Average | 97.4 | 95.4 | 85.2 | 82.1 | — | 82.9 | 84.6 | 84.2 | 77.6 | 75.4 | — | 76.0 |
| Montana | | | | | | | | | | | | |
| January | 66.1 | 66.2 | 59.7 | 55.2 | — | 55.7 | 54.8 | 55.5 | 50.9 | 46.0 | — | 46.6 |
| February | 64.5 | 64.1 | 53.1 | 50.2 | — | 50.5 | 54.0 | 54.1 | 45.0 | 41.2 | — | 41.7 |
| March | 70.3 | 69.8 | 61.8 | 59.1 | — | 59.5 | 59.0 | 59.3 | 52.7 | 50.2 | — | 50.5 |
| April | NA | NA | 79.2 | 76.9 | — | 77.4 | NA | NA | 70.4 | 67.2 | — | 67.8 |
| May | 95.8 | 95.6 | 86.1 | 81.5 | — | 82.3 | 84.7 | 84.1 | 77.4 | 71.8 | — | 72.8 |
| June | 95.9 | 96.0 | 85.7 | 80.9 | — | 81.8 | 84.9 | 84.2 | 76.8 | 70.9 | — | 72.1 |
| July | 102.2 | 101.9 | 88.2 | 84.5 | — | 85.1 | 91.4 | 90.6 | 78.9 | 74.8 | — | 75.5 |
| August | 104.4 | 104.2 | 93.8 | 89.5 | — | 90.2 | 93.4 | 92.9 | 84.6 | 79.8 | — | 80.7 |
| September | 105.6 | 105.6 | 96.2 | 91.7 | — | 92.5 | 95.3 | 94.9 | 87.1 | 82.1 | — | 83.0 |
| October | 106.0 | 105.9 | 96.5 | 89.8 | — | 90.9 | 93.6 | 93.3 | 87.4 | 80.4 | — | 81.6 |
| November | 108.8 | 108.4 | 93.5 | 87.3 | — | 88.4 | 96.3 | 95.7 | 84.5 | 77.4 | — | 78.8 |
| December | NA | NA | 93.0 | 87.5 | — | 88.5 | NA | NA | 83.7 | 77.7 | — | 78.9 |
| 1999 Average | 95.7 | 95.2 | 85.1 | 78.1 | — | 79.2 | 85.4 | 84.8 | 77.5 | 69.4 | — | 70.8 |
| Utah | | | | | | | | | | | | |
| January | 69.0 | 68.5 | 57.3 | 52.2 | — | 54.4 | 56.0 | 55.9 | 50.5 | 45.3 | — | 47.5 |
| February | 73.0 | 72.2 | 58.2 | 56.0 | — | 57.0 | 61.0 | 60.7 | 52.5 | 49.0 | — | 50.4 |
| March | 81.0 | 80.5 | 68.0 | 65.0 | — | 66.5 | 68.4 | 68.3 | 62.3 | 58.0 | — | 59.9 |
| April | 96.3 | 95.5 | 82.4 | 82.2 | — | 82.3 | 83.3 | 82.9 | 74.7 | 74.8 | — | 74.8 |
| May | 99.4 | 98.4 | 85.0 | 85.1 | — | 85.1 | 87.1 | 86.7 | 76.3 | 77.6 | — | 77.2 |
| June | 95.7 | 95.0 | 81.9 | 80.7 | — | 81.0 | 83.7 | 83.4 | 73.4 | 73.3 | — | 73.3 |
| July | 100.7 | 100.0 | 90.8 | 86.3 | — | 87.5 | 88.5 | 88.2 | 80.2 | 78.9 | — | 79.3 |
| August | 110.0 | 109.1 | 99.2 | 95.3 | — | 96.4 | 97.4 | 97.1 | 89.4 | 87.9 | — | 88.3 |
| September | 113.3 | 112.5 | 100.1 | 99.6 | — | 99.7 | 100.5 | 100.2 | 91.3 | 92.0 | — | 91.8 |
| October | 110.5 | 109.2 | 96.0 | 95.1 | — | 95.4 | 97.2 | 96.8 | 87.9 | 87.7 | — | 87.8 |
| November | 105.2 | 104.0 | 91.3 | 89.3 | — | 89.8 | 92.2 | 91.8 | 82.0 | 82.0 | — | 82.0 |
| December | 107.6 | 105.8 | 91.8 | 89.0 | — | 89.7 | 94.0 | 93.5 | 82.5 | 81.7 | — | 81.9 |
| 1999 Average | 95.2 | 94.2 | 78.4 | 81.2 | — | 80.3 | 83.6 | 83.2 | 72.6 | 74.8 | — | 74.1 |
| Wyoming | | | | | | | | | | | | |
| January | 74.6 | 72.3 | 59.2 | 49.6 | — | 50.8 | 63.4 | 61.9 | 52.7 | 41.7 | — | 42.9 |
| February | 72.7 | 71.0 | 60.1 | 51.7 | — | 52.7 | 62.0 | 61.5 | 53.4 | 43.7 | — | 44.7 |
| March | 80.0 | 79.0 | 70.9 | 60.0 | — | 61.4 | 68.5 | 67.4 | 62.1 | 52.2 | — | 53.2 |
| April | 89.6 | 88.3 | 80.1 | 74.5 | — | 75.4 | 79.3 | 79.0 | 77.7 | 65.8 | — | 66.9 |
| May | 94.5 | 93.6 | 87.9 | 73.2 | — | 74.9 | 82.8 | 82.2 | 80.9 | 65.6 | — | 67.1 |
| June | 96.5 | 95.0 | 88.1 | 72.2 | — | 74.0 | 84.1 | 83.6 | 79.8 | 64.5 | — | 66.0 |
| July | 100.3 | 99.1 | 91.4 | 78.8 | — | 80.5 | 89.0 | 88.1 | 83.4 | 71.1 | — | 72.7 |
| August | 107.1 | 105.6 | 100.1 | 86.2 | — | 88.0 | 95.9 | 95.1 | 91.5 | 78.5 | — | 80.0 |
| September | 110.4 | 108.8 | 102.4 | 89.6 | — | 91.2 | 99.0 | 98.1 | 93.8 | 81.6 | — | 83.1 |
| October | 110.9 | 109.0 | 99.2 | 85.1 | — | 86.8 | 98.9 | 98.0 | 91.2 | 77.6 | — | 79.1 |
| November | 108.3 | 106.4 | 96.5 | 82.2 | — | 83.5 | 96.6 | 95.6 | 89.3 | 74.7 | — | 76.0 |
| December | 107.2 | 105.5 | 95.7 | 82.2 | — | 83.5 | 94.3 | 93.6 | 88.4 | 75.2 | — | 76.3 |
| 1999 Average | 97.0 | 95.4 | 87.8 | 74.9 | — | 76.5 | 86.3 | 85.4 | 81.5 | 67.9 | — | 69.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District V | | | | | | | | | | | | |
| January | 66.2 | 64.9 | 58.1 | 46.9 | 42.0 | 52.3 | 76.7 | 76.3 | 65.1 | 52.5 | — | 62.2 |
| February | 64.1 | 62.8 | 56.7 | 46.5 | 44.9 | 51.6 | 74.9 | 74.5 | 64.2 | 51.9 | W | 61.2 |
| March | 74.6 | 73.8 | 68.5 | 64.1 | 60.8 | 66.0 | 83.5 | 83.0 | 74.6 | 69.4 | W | 73.4 |
| April | 102.9 | 101.0 | 94.6 | 79.6 | 68.6 | 86.5 | 113.2 | 112.5 | 101.8 | 86.0 | W | 98.2 |
| May | 94.4 | 92.8 | 86.4 | 69.6 | 57.8 | 77.0 | 105.2 | 104.4 | 94.2 | 76.8 | W | 89.8 |
| June | 85.9 | 86.0 | 78.4 | 76.7 | 72.9 | 77.2 | 95.5 | 95.4 | 84.3 | 81.9 | W | 83.7 |
| July | 91.6 | 92.2 | 84.2 | 89.9 | NA | 86.3 | 100.1 | 100.2 | 89.4 | 95.0 | W | 90.8 |
| August | 99.0 | 98.5 | 91.0 | 89.3 | 82.1 | 89.1 | 107.4 | 107.1 | 96.7 | 95.0 | W | 96.3 |
| September | 94.0 | 93.1 | 85.3 | 78.7 | 71.8 | 81.4 | 102.0 | 101.6 | 91.1 | 84.3 | W | 89.4 |
| October | 90.5 | 89.9 | 82.2 | 78.5 | 71.0 | 79.8 | 98.6 | 98.3 | 87.8 | 83.8 | W | 86.8 |
| November | 89.5 | 89.1 | 80.8 | 78.4 | 74.1 | 79.2 | 97.6 | 97.3 | 86.3 | 83.8 | W | 85.6 |
| December | 91.9 | 91.1 | 82.7 | 76.6 | 72.1 | 79.2 | 100.2 | 99.8 | 88.4 | 81.6 | W | 86.7 |
| 1999 Average | 87.0 | 86.5 | 79.6 | 73.8 | 67.0 | 76.1 | 95.4 | 95.2 | 85.1 | 78.7 | W | 83.6 |
| Alaska | | | | | | | | | | | | |
| January | 78.4 | 78.8 | 71.3 | 57.2 | W | 62.2 | 89.2 | 89.0 | 75.4 | NA | — | NA |
| February | 82.1 | 82.5 | 72.9 | 58.7 | W | 63.2 | 91.9 | 90.9 | 76.5 | 62.7 | — | 72.7 |
| March | 89.2 | 89.6 | 78.6 | 65.0 | W | 69.7 | 98.6 | 97.3 | 81.9 | 69.9 | — | 79.3 |
| April | 95.6 | 95.1 | 77.7 | 71.1 | W | 73.4 | 102.1 | 102.1 | 84.4 | W | — | 83.5 |
| May | 94.2 | 93.7 | 78.1 | 69.8 | W | 72.0 | 100.5 | 100.5 | 82.3 | W | — | 82.0 |
| June | 97.2 | 97.0 | 81.3 | 74.2 | W | 76.6 | 102.7 | 102.7 | 84.6 | W | — | 84.0 |
| July | 99.8 | 99.6 | 82.1 | 76.9 | W | 79.2 | 103.8 | 103.8 | 85.9 | W | — | 85.7 |
| August | 106.1 | 105.7 | 87.2 | 81.0 | W | 83.0 | 108.8 | 108.8 | 90.5 | W | — | 89.7 |
| September | 105.4 | 105.5 | 88.6 | 80.7 | W | 82.8 | 110.3 | 110.3 | 94.4 | W | — | 93.8 |
| October | 104.5 | 104.5 | 93.6 | 82.2 | W | 85.7 | 109.1 | 109.1 | 97.9 | W | — | 97.0 |
| November | 106.0 | 105.8 | 95.6 | 86.4 | W | 88.9 | 112.1 | 112.1 | 100.5 | W | — | 99.1 |
| December | 107.6 | 107.5 | 96.3 | 88.4 | W | 89.4 | 114.0 | 114.0 | 102.3 | W | — | 100.8 |
| 1999 Average | 97.8 | 97.8 | 83.9 | 75.1 | 69.8 | 77.7 | 103.5 | 102.8 | 88.4 | 77.9 | — | 86.5 |
| Arizona | | | | | | | | | | | | |
| January | 61.0 | 60.0 | 53.3 | 46.9 | NA | 50.6 | 71.8 | 71.7 | 59.6 | 53.0 | — | 58.1 |
| February | 57.7 | 56.7 | 49.6 | 44.3 | NA | 47.2 | 67.9 | 67.8 | 55.9 | 51.0 | — | 54.6 |
| March | 69.7 | 68.7 | 62.3 | 59.4 | 51.0 | 60.8 | 78.7 | 78.6 | 67.9 | 64.1 | — | 67.0 |
| April | NA | 96.0 | 89.4 | 76.5 | — | 84.7 | NA | NA | 94.1 | 82.2 | — | 91.4 |
| May | 91.6 | 91.4 | 81.5 | 70.8 | W | 76.7 | 101.5 | 101.4 | 88.7 | 79.1 | — | 84.9 |
| June | 80.9 | 82.4 | 72.7 | 67.5 | 63.3 | 70.3 | 90.9 | 91.3 | 78.0 | 74.0 | — | 76.3 |
| July | 81.9 | 83.7 | 75.6 | 74.5 | W | 75.1 | 91.5 | 92.1 | 79.4 | 77.5 | — | 78.6 |
| August | 85.4 | 84.9 | 78.2 | 78.4 | — | 78.3 | 95.0 | 94.7 | 83.1 | 82.8 | — | 83.0 |
| September | 83.6 | 83.1 | 74.5 | 75.7 | W | 74.9 | 93.0 | 92.9 | 79.4 | 82.3 | — | 80.4 |
| October | 84.9 | 84.2 | 79.0 | 76.7 | W | 77.8 | 95.1 | 95.0 | 85.0 | 82.6 | — | 84.3 |
| November | 87.1 | 86.7 | 81.8 | 77.7 | W | 79.7 | 97.5 | 97.4 | 88.7 | 83.0 | — | 86.7 |
| December | 91.3 | 90.6 | 85.5 | 76.9 | W | 81.5 | 102.0 | 101.8 | 93.7 | 82.9 | — | 89.9 |
| 1999 Average | 81.3 | 81.0 | 74.6 | 68.6 | 66.4 | 72.0 | 90.5 | 90.5 | 78.4 | 75.5 | — | 77.5 |
| California | | | | | | | | | | | | |
| January | 67.3 | 65.9 | 59.7 | 47.3 | 42.5 | 53.4 | 77.4 | 77.0 | 66.0 | 53.1 | — | 63.5 |
| February | 66.0 | 64.7 | 59.1 | 48.6 | 45.5 | 53.5 | 76.1 | 75.7 | 65.5 | 53.7 | W | 63.1 |
| March | 76.8 | 76.1 | 71.3 | 69.7 | 61.9 | 69.1 | 84.3 | 84.2 | 76.2 | 74.1 | W | 75.8 |
| April | 107.9 | 105.9 | 98.9 | 83.2 | 68.7 | 89.8 | 115.8 | 115.1 | 104.4 | 88.4 | W | 101.3 |
| May | 96.4 | 94.2 | 88.9 | 68.6 | 57.6 | 78.1 | 106.4 | 105.6 | 95.8 | 76.4 | W | 91.8 |
| June | 84.8 | 84.7 | 78.5 | 78.4 | 73.3 | 77.7 | 94.7 | 94.5 | 84.2 | 82.9 | W | 84.0 |
| July | 91.0 | 91.7 | 84.3 | 96.1 | 85.2 | 87.5 | 99.6 | 99.7 | 89.3 | 98.9 | W | 91.2 |
| August | 101.3 | 101.3 | 92.6 | 92.9 | 82.8 | 90.8 | 108.6 | 108.5 | 97.7 | 97.3 | W | 97.6 |
| September | 94.2 | 93.3 | 85.2 | 77.3 | 71.9 | 80.9 | 101.7 | 101.3 | 90.9 | 82.5 | W | 89.2 |
| October | 89.2 | 88.7 | 81.0 | 76.2 | 70.9 | 78.3 | 97.0 | 96.6 | 86.6 | 81.1 | W | 85.6 |
| November | 87.8 | 87.6 | 79.3 | 78.3 | 74.6 | 78.3 | 95.6 | 95.4 | 84.8 | 83.2 | W | 84.4 |
| December | 89.4 | 88.9 | 81.3 | 76.2 | 72.7 | 78.4 | 98.1 | 97.8 | 86.9 | 80.7 | W | 85.6 |
| 1999 Average | 87.5 | 87.1 | 80.7 | 75.0 | 67.3 | 76.9 | 95.3 | 95.1 | 85.6 | 79.2 | W | 84.4 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District V | | | | | | | | | | | | |
| January | 86.7 | 84.8 | 73.6 | 59.1 | NA | 66.2 | 71.0 | 69.6 | 61.9 | 49.0 | 42.4 | 55.7 |
| February | 84.7 | 82.9 | 72.6 | 58.2 | NA | 66.1 | 68.9 | 67.6 | 60.8 | 48.6 | 44.8 | 55.0 |
| March | 93.4 | 92.6 | 82.9 | 75.3 | NA | 78.5 | 78.7 | 77.8 | 72.0 | 66.0 | 60.6 | 68.8 |
| April | 121.3 | 119.3 | 109.4 | 92.4 | 75.9 | 102.5 | 106.8 | 105.0 | 97.7 | 81.4 | 69.3 | 89.7 |
| May | 115.6 | 113.3 | 101.8 | 82.0 | NA | 93.8 | 98.8 | 97.1 | 89.9 | 71.5 | 58.3 | 80.6 |
| June | 105.5 | 104.7 | 92.7 | 88.1 | 82.0 | 90.8 | 90.0 | 89.9 | 81.6 | 78.5 | 73.7 | 79.8 |
| July | 109.4 | 109.4 | 97.6 | 101.7 | 99.5 | 98.9 | 95.2 | 95.6 | 87.1 | 91.8 | 86.4 | 88.6 |
| August | 116.4 | 115.5 | 104.7 | 101.5 | 89.3 | 102.8 | 102.5 | 101.9 | 94.0 | 91.1 | 82.7 | 91.7 |
| September | 112.1 | 110.7 | 99.1 | 90.7 | 75.4 | 95.0 | 97.6 | 96.6 | 88.3 | 80.5 | 72.2 | 84.2 |
| October | 108.5 | 107.5 | 96.0 | 89.9 | 76.5 | 93.0 | 94.2 | 93.5 | 85.2 | 80.3 | 71.7 | 82.5 |
| November | 108.5 | 107.3 | 94.6 | 89.9 | 80.6 | 92.3 | 93.4 | 92.8 | 83.9 | 80.3 | 74.9 | 81.9 |
| December | 111.2 | 109.6 | 96.8 | 88.3 | 77.0 | 93.3 | 95.8 | 94.9 | 86.0 | 78.5 | 72.6 | 82.1 |
| 1999 Average | 105.0 | 103.9 | 93.2 | 84.9 | 68.2 | 89.0 | 90.8 | 90.1 | 82.7 | 75.5 | 67.2 | 78.8 |
| Alaska | | | | | | | | | | | | |
| January | 96.6 | 96.7 | 81.8 | 71.2 | W | 73.1 | 81.3 | 81.6 | 72.8 | 58.8 | W | 63.7 |
| February | 100.2 | 100.2 | 82.7 | 70.2 | W | 74.2 | 84.9 | 85.2 | 74.4 | 60.4 | W | 64.9 |
| March | 107.8 | 107.7 | 87.3 | 74.7 | — | 80.4 | 92.0 | 92.3 | 79.7 | 66.2 | W | 71.1 |
| April | 110.1 | 109.9 | 92.7 | 81.8 | W | 86.7 | 97.4 | 96.9 | 79.8 | 72.1 | W | 75.0 |
| May | 109.5 | 109.3 | 90.7 | 82.8 | W | 86.0 | 96.2 | 95.7 | 79.7 | 70.8 | W | 73.4 |
| June | 109.0 | 108.9 | 94.8 | 85.1 | — | 89.3 | 98.8 | 98.6 | 83.0 | 75.1 | W | 77.9 |
| July | 108.7 | 108.7 | 99.6 | 86.2 | — | 92.3 | 101.0 | 100.8 | 84.2 | 77.7 | W | 80.3 |
| August | 119.9 | 119.9 | 103.5 | 90.8 | — | 95.5 | 107.5 | 107.1 | 89.0 | 81.9 | W | 84.2 |
| September | 119.8 | 119.7 | 103.6 | 92.3 | — | 97.2 | 107.2 | 107.2 | 90.4 | 81.5 | W | 84.0 |
| October | 116.2 | 116.2 | 105.3 | 94.2 | — | 98.4 | 106.2 | 106.1 | 95.2 | 83.4 | W | 87.2 |
| November | 121.0 | 120.9 | 107.0 | 96.8 | — | 100.9 | 107.9 | 107.7 | 97.2 | 87.6 | W | 90.4 |
| December | 124.8 | 124.8 | 107.9 | 99.0 | — | 102.8 | 109.8 | 109.6 | 98.0 | 89.6 | W | 91.1 |
| 1999 Average | 111.5 | 111.4 | 96.4 | 85.6 | W | 89.5 | 99.7 | 99.5 | 85.5 | 76.1 | 69.3 | 79.0 |
| Arizona | | | | | | | | | | | | |
| January | 81.8 | 81.6 | 67.6 | 58.2 | W | 64.5 | 66.1 | 65.1 | 56.5 | 48.7 | W | 53.4 |
| February | 78.2 | 78.1 | 63.6 | 56.5 | NA | 61.3 | 62.0 | 61.0 | 52.8 | 46.2 | NA | 50.1 |
| March | 89.9 | 89.7 | 75.5 | 69.9 | W | 73.5 | 73.8 | 72.8 | 65.1 | 61.0 | 52.3 | 63.2 |
| April | NA | NA | 101.5 | 89.2 | — | 97.8 | NA | NA | 91.4 | 78.1 | — | 86.8 |
| May | 113.5 | 113.0 | 95.4 | 82.2 | — | 90.6 | 95.5 | 95.2 | 84.1 | 72.8 | W | 79.2 |
| June | 102.5 | 103.0 | 85.9 | 78.3 | W | 83.0 | 85.0 | 86.1 | 75.2 | 69.5 | 63.4 | 72.6 |
| July | 104.2 | 105.0 | 87.9 | 86.1 | — | 87.3 | 86.1 | 87.5 | 77.9 | 76.3 | W | 77.2 |
| August | 107.1 | 106.3 | 91.4 | 90.9 | — | 91.2 | 89.4 | 88.7 | 80.6 | 80.4 | — | 80.5 |
| September | 104.8 | 104.3 | 87.4 | 88.2 | W | 87.4 | 87.5 | 86.9 | 76.8 | 77.8 | W | 77.1 |
| October | 107.0 | 106.5 | 92.8 | 88.1 | W | 91.0 | 89.1 | 88.2 | 81.5 | 78.7 | W | 80.1 |
| November | 109.7 | 108.7 | 96.6 | 89.1 | — | 93.9 | 91.3 | 90.8 | 84.6 | 79.7 | W | 82.2 |
| December | 114.1 | 112.0 | 101.4 | 88.9 | W | 96.8 | 95.3 | 94.5 | 88.5 | 78.8 | W | 84.2 |
| 1999 Average | 101.7 | 101.4 | 87.0 | 80.4 | 73.8 | 84.6 | 85.2 | 84.8 | 76.9 | 70.6 | 66.9 | 74.3 |
| California | | | | | | | | | | | | |
| January | 86.9 | 84.6 | 74.7 | 58.6 | 46.4 | 68.5 | 72.2 | 70.9 | 63.7 | 49.4 | 43.0 | 57.2 |
| February | 85.1 | 83.2 | 74.1 | 58.8 | 47.9 | 68.5 | 70.9 | 69.6 | 63.2 | 50.6 | 45.7 | 57.2 |
| March | 93.4 | 93.0 | 84.8 | 79.6 | 66.4 | 82.1 | 80.6 | 79.9 | 74.7 | 71.4 | 62.4 | 72.0 |
| April | 123.2 | 121.4 | 112.9 | 95.4 | 75.9 | 106.1 | 111.4 | 109.5 | 101.9 | 84.9 | 69.3 | 93.2 |
| May | 116.7 | 114.1 | 103.9 | 80.7 | NA | 95.7 | 101.0 | 98.9 | 92.5 | 70.6 | 58.1 | 82.1 |
| June | 104.2 | 103.3 | 92.9 | 89.2 | 82.3 | 91.4 | 89.3 | 89.0 | 82.0 | 80.1 | 74.1 | 80.5 |
| July | 107.8 | 108.0 | 97.8 | 106.6 | 100.6 | 99.9 | 94.9 | 95.4 | 87.4 | 97.8 | 86.7 | 89.8 |
| August | 117.6 | 117.1 | 106.1 | 104.3 | 90.0 | 104.4 | 104.8 | 104.7 | 95.6 | 94.6 | 83.4 | 93.4 |
| September | 111.8 | 110.4 | 99.3 | 88.6 | 75.2 | 95.0 | 98.0 | 97.1 | 88.5 | 79.1 | 72.3 | 83.9 |
| October | 106.2 | 105.4 | 95.1 | 87.0 | 76.3 | 91.9 | 93.1 | 92.5 | 84.4 | 78.0 | 71.6 | 81.3 |
| November | 105.7 | 104.8 | 93.3 | 89.0 | 81.1 | 91.5 | 91.9 | 91.5 | 82.7 | 80.2 | 75.3 | 81.2 |
| December | 108.3 | 107.1 | 95.3 | 87.0 | 77.7 | 92.4 | 93.9 | 93.2 | 84.7 | 78.0 | 73.1 | 81.4 |
| 1999 Average | 104.2 | 103.3 | 93.9 | 85.3 | 72.2 | 90.3 | 91.4 | 90.9 | 83.9 | 76.7 | 67.8 | 79.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Hawaii | | | | | | | | | | | | |
| January | 104.8 | 88.9 | 90.2 | 78.2 | — | 88.4 | 113.3 | 100.7 | 95.5 | W | — | 95.0 |
| February | 103.3 | 87.4 | 90.3 | 75.7 | — | 88.1 | 111.9 | 99.6 | 95.6 | W | — | 95.3 |
| March | 100.4 | 88.6 | 95.2 | 85.3 | W | 92.9 | 114.8 | 103.1 | 96.9 | W | — | 96.4 |
| April | 96.6 | 90.7 | 88.8 | 77.6 | W | 85.9 | 106.0 | 99.8 | 92.7 | W | — | 92.3 |
| May | 101.8 | 92.2 | 87.7 | 77.5 | W | 83.6 | 102.2 | 95.0 | 91.1 | W | — | 90.8 |
| June | 95.0 | 87.7 | 87.4 | 77.6 | W | NA | 100.1 | 93.6 | 90.3 | 81.1 | — | 90.1 |
| July | 92.9 | 87.6 | 87.7 | 77.7 | W | 83.3 | 100.4 | 94.9 | 90.4 | NA | — | 90.1 |
| August | 93.5 | 88.1 | 88.6 | 79.1 | W | 86.6 | 100.4 | 94.9 | 91.2 | 82.2 | — | 91.0 |
| September | NA | 87.3 | 89.4 | 79.0 | W | 86.2 | 100.7 | 94.9 | 91.8 | 79.5 | — | 91.4 |
| October | 93.4 | 87.7 | 89.9 | 77.6 | W | 86.5 | 100.4 | 95.0 | 92.3 | W | — | 92.0 |
| November | 93.5 | 87.7 | 89.9 | 79.8 | W | 87.3 | 101.3 | 96.1 | 94.4 | 96.2 | — | 94.5 |
| December | 96.5 | 90.1 | 91.2 | 80.2 | W | 88.0 | 104.7 | 99.0 | 95.4 | W | — | 95.0 |
| 1999 Average | 97.1 | 88.7 | 89.7 | 78.9 | W | 86.1 | 104.9 | 97.3 | 93.1 | 85.2 | — | 92.9 |
| Nevada | | | | | | | | | | | | |
| January | 69.8 | 64.6 | 54.1 | 49.6 | 43.5 | 51.1 | 81.0 | 80.1 | 61.1 | 55.3 | — | 59.8 |
| February | 67.5 | 62.0 | 51.2 | NA | 43.3 | 48.6 | 78.9 | 77.5 | 58.0 | NA | — | 56.2 |
| March | 74.9 | 69.8 | 63.0 | NA | 64.0 | NA | 86.3 | 84.7 | 68.5 | 64.9 | — | 67.5 |
| April | NA | NA | NA | 81.7 | 67.9 | 86.1 | NA | NA | NA | 90.0 | — | NA |
| May | 95.9 | 95.3 | 81.5 | 73.3 | 57.7 | 75.9 | 107.6 | 107.5 | 87.6 | 81.0 | — | 85.8 |
| June | 91.0 | 90.7 | 68.5 | 74.2 | W | 71.4 | NA | 105.6 | 72.8 | 81.5 | — | 75.1 |
| July | 98.9 | 99.4 | NA | NA | 88.5 | 85.5 | 110.7 | 110.6 | NA | NA | — | 86.6 |
| August | 103.0 | 102.5 | 87.4 | 88.8 | 81.1 | 87.7 | 115.6 | 115.5 | 89.3 | 96.5 | — | 91.0 |
| September | 100.2 | 99.9 | 84.2 | 81.5 | 68.9 | 81.7 | 111.8 | 111.4 | 87.4 | NA | — | 87.5 |
| October | 97.7 | 97.5 | 85.1 | 81.8 | W | 83.3 | 109.1 | 108.9 | 90.3 | 87.6 | — | 89.5 |
| November | 96.1 | 95.8 | 85.0 | 81.8 | W | 83.4 | 110.0 | 109.8 | 90.5 | 88.0 | — | 89.6 |
| December | 100.3 | 99.9 | 88.0 | 79.7 | W | 84.1 | 113.1 | 112.8 | 94.9 | 85.4 | — | 91.7 |
| 1999 Average | 93.3 | 92.9 | 77.5 | 74.7 | 65.9 | 75.6 | 103.9 | 103.7 | 81.6 | 82.4 | — | 81.8 |
| Oregon | | | | | | | | | | | | |
| January | 65.6 | 64.6 | 55.0 | 44.7 | 37.0 | 48.2 | 75.4 | 75.3 | 62.9 | 49.8 | — | 56.4 |
| February | 60.8 | 60.0 | 52.4 | 43.1 | 37.9 | 46.5 | 71.2 | 71.1 | 59.5 | 48.5 | — | 54.2 |
| March | 72.5 | 71.9 | 63.3 | NA | NA | 60.0 | 83.0 | 82.3 | 69.6 | 64.0 | — | 67.0 |
| April | 96.6 | 93.9 | 83.7 | 77.3 | 65.9 | 79.6 | 106.2 | 104.9 | 90.4 | 83.9 | — | 87.8 |
| May | 92.7 | 90.8 | 81.0 | 70.1 | 61.2 | 74.2 | 101.9 | 100.8 | 88.1 | 76.5 | — | 83.0 |
| June | 92.8 | 92.4 | 82.7 | 77.9 | 74.3 | 79.7 | 101.4 | 101.3 | 89.0 | 83.8 | — | 86.7 |
| July | 100.9 | 100.3 | 90.5 | 88.3 | 84.2 | 88.9 | 108.1 | 108.1 | 96.8 | 95.0 | — | 96.0 |
| August | 107.0 | 104.9 | 93.7 | 88.4 | NA | 89.5 | 112.7 | 111.7 | 100.1 | 95.7 | — | 98.1 |
| September | 103.7 | 100.9 | 90.1 | 79.7 | W | 83.7 | 109.9 | 108.7 | 97.2 | 87.2 | — | 92.8 |
| October | 99.2 | 97.4 | 86.6 | 81.3 | 71.6 | 83.2 | 109.7 | 108.8 | 93.8 | 88.6 | — | 91.5 |
| November | 95.3 | 93.8 | 83.7 | 77.8 | 69.6 | 79.7 | 105.0 | 104.3 | 91.1 | 83.6 | — | 87.5 |
| December | 97.1 | 95.0 | 84.1 | 76.3 | 68.5 | 79.1 | 107.3 | 106.2 | 91.5 | 82.4 | — | 87.3 |
| 1999 Average | 89.7 | 88.7 | 79.8 | 73.2 | 65.9 | 75.5 | 99.0 | 98.5 | 85.8 | 77.6 | — | 82.1 |
| Washington | | | | | | | | | | | | |
| January | 60.2 | 59.9 | 52.3 | 44.1 | NA | 48.5 | 73.6 | 73.2 | 59.2 | 50.7 | — | 56.3 |
| February | 57.1 | 57.0 | 49.7 | 42.3 | NA | 46.3 | 70.7 | 70.3 | 57.2 | 48.3 | — | 54.0 |
| March | 66.7 | 67.3 | 61.2 | 56.1 | NA | 58.7 | 78.5 | 77.1 | 67.6 | 61.7 | — | 65.6 |
| April | 91.7 | 91.5 | 81.9 | 73.8 | W | 77.4 | 102.4 | 101.9 | 91.6 | 80.3 | — | 87.2 |
| May | 89.2 | 88.6 | 79.7 | 70.1 | W | 74.1 | 101.1 | 100.6 | 89.2 | 76.3 | — | 83.9 |
| June | 88.6 | 88.8 | 80.5 | 76.1 | W | 78.2 | 99.9 | 99.9 | 88.9 | 81.8 | — | 85.9 |
| July | 96.2 | 96.4 | 85.5 | 85.5 | 88.1 | 85.5 | 107.3 | 107.2 | 93.8 | 92.0 | — | 93.1 |
| August | 99.0 | 99.0 | 89.8 | 86.9 | NA | 87.5 | 109.5 | 109.4 | 98.0 | 93.3 | — | 96.1 |
| September | 96.7 | 96.2 | 88.6 | 81.2 | W | 84.5 | 108.4 | 108.0 | 97.2 | 87.5 | — | 93.1 |
| October | 93.7 | 93.5 | 85.4 | 81.6 | W | 83.3 | 105.7 | 105.5 | 93.6 | 87.7 | — | 91.0 |
| November | 91.8 | 91.4 | 83.5 | 77.6 | 71.4 | 80.1 | 103.6 | 103.2 | 91.6 | 83.7 | — | 88.0 |
| December | 93.9 | 93.1 | 84.9 | 75.9 | 67.0 | 79.4 | 104.9 | 104.4 | 93.0 | 82.2 | — | 88.5 |
| 1999 Average | 85.6 | 85.4 | 76.0 | 72.5 | 62.4 | 73.9 | 96.7 | 96.4 | 83.8 | 77.7 | — | 81.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Hawaii | | | | | | | | | | | | |
| January | 119.6 | 105.2 | 102.1 | 91.4 | — | 100.9 | 109.3 | 93.8 | 94.2 | 81.5 | — | 92.6 |
| February | 119.0 | 103.7 | 101.0 | 88.8 | — | 99.6 | 108.1 | 92.4 | 94.0 | 79.0 | — | 92.2 |
| March | 120.0 | 106.3 | 105.8 | 97.0 | — | 104.7 | 106.7 | 94.3 | 98.3 | 88.2 | W | 96.4 |
| April | 111.6 | 105.1 | 99.8 | 90.6 | W | 96.8 | 101.3 | 95.0 | 92.3 | 81.1 | W | 89.6 |
| May | NA | 107.9 | 98.2 | 90.7 | W | 94.6 | 106.0 | 96.2 | 91.0 | 80.9 | W | 87.5 |
| June | 111.2 | 103.5 | 97.4 | 88.4 | W | 94.8 | 99.5 | 92.0 | 90.5 | 80.4 | W | 83.5 |
| July | 109.5 | 102.7 | 97.7 | 90.4 | W | 96.8 | 97.9 | 91.9 | 90.7 | 81.0 | W | 87.4 |
| August | 108.3 | 102.2 | 98.4 | 91.8 | W | 96.8 | 98.1 | 92.2 | 91.6 | 82.4 | W | 89.8 |
| September | NA | 102.4 | 99.2 | 90.3 | W | 96.1 | 97.9 | 91.7 | 92.4 | 82.0 | W | 89.5 |
| October | 108.8 | 102.5 | 99.5 | 89.5 | W | 96.8 | 98.1 | 92.0 | 92.9 | 80.6 | W | 89.9 |
| November | 108.8 | 102.8 | 99.9 | W | W | 97.3 | 98.3 | 92.2 | 93.0 | 83.1 | W | 90.7 |
| December | 112.8 | 106.0 | 102.4 | 93.1 | W | 99.4 | 101.6 | 94.9 | 95.0 | 83.7 | W | 92.0 |
| 1999 Average | 113.0 | 104.2 | 100.1 | 91.1 | W | 97.8 | 101.9 | 93.2 | 93.0 | 82.1 | W | 89.9 |
| Nevada | | | | | | | | | | | | |
| January | 90.2 | 87.8 | 68.5 | 60.2 | 50.5 | 64.2 | 75.2 | 70.3 | 57.6 | 51.1 | 44.5 | 53.7 |
| February | 88.3 | 85.5 | 65.9 | NA | 49.9 | 61.2 | 73.0 | 67.6 | 54.7 | NA | 44.5 | 51.1 |
| March | 94.9 | 91.9 | 75.6 | NA | 70.5 | NA | 80.0 | 74.8 | 65.9 | NA | 64.7 | NA |
| April | NA | NA | 106.4 | 95.8 | 78.6 | 100.2 | 108.9 | NA | NA | 83.5 | 69.0 | 88.5 |
| May | 117.9 | 117.6 | 95.8 | 85.6 | NA | 90.1 | 100.3 | 99.8 | 84.3 | 75.2 | 58.4 | 78.6 |
| June | 111.8 | 111.5 | 82.6 | 85.8 | W | 84.0 | 96.1 | 95.7 | 71.3 | 76.3 | W | 73.6 |
| July | 117.6 | 117.6 | NA | 100.5 | 95.8 | 96.0 | 103.0 | 103.2 | NA | NA | 89.5 | 87.1 |
| August | 122.9 | 122.2 | 99.4 | 101.2 | 87.7 | 99.5 | 107.1 | 106.6 | 89.4 | 90.9 | 82.3 | 89.7 |
| September | 120.5 | 119.8 | 94.2 | 94.0 | 76.3 | 93.5 | 104.5 | 104.1 | 86.1 | 83.8 | 69.5 | 83.9 |
| October | 118.1 | 117.4 | 98.2 | 94.6 | W | 95.2 | 102.2 | 101.8 | 87.7 | 83.8 | W | 85.6 |
| November | 119.8 | 119.2 | 99.4 | 94.3 | W | 96.3 | 101.3 | 100.8 | 87.8 | 84.3 | W | 86.1 |
| December | 122.3 | 122.2 | 103.1 | 92.3 | W | 97.3 | 105.1 | 104.6 | 91.1 | 82.1 | W | 86.9 |
| 1999 Average | 112.7 | 112.1 | 89.0 | 86.6 | 74.2 | 87.3 | 97.6 | 97.1 | 79.8 | 76.8 | 67.1 | 77.9 |
| Oregon | | | | | | | | | | | | |
| January | 85.2 | 83.5 | 71.4 | 60.7 | W | 57.8 | 68.3 | 67.3 | 57.4 | 47.0 | NA | 50.2 |
| February | 81.5 | 79.7 | 67.9 | 58.4 | W | 57.2 | 63.8 | 63.0 | 54.7 | 45.4 | NA | 48.5 |
| March | 92.3 | 90.9 | 76.1 | NA | NA | NA | 75.2 | 74.5 | 65.2 | NA | NA | 61.5 |
| April | 119.0 | 114.5 | 97.5 | 91.5 | W | 93.7 | 99.4 | 96.7 | 85.4 | 78.8 | 66.3 | 81.3 |
| May | 113.8 | 110.6 | 95.5 | 84.3 | W | 88.2 | 95.5 | 93.4 | 83.0 | 71.8 | 61.4 | 76.1 |
| June | 113.4 | 111.6 | 97.0 | 91.6 | NA | 93.6 | 95.4 | 94.9 | 84.7 | 79.6 | 74.4 | 81.5 |
| July | 122.9 | 120.8 | 105.1 | 102.4 | W | 103.4 | 103.5 | 102.8 | 92.5 | 90.0 | 84.5 | 90.7 |
| August | 124.7 | 121.5 | 108.3 | 103.2 | W | 105.0 | 109.1 | 107.0 | 95.6 | 90.2 | NA | 91.4 |
| September | 121.0 | 117.2 | 104.9 | 94.4 | W | 98.2 | 105.8 | 103.1 | 92.1 | 81.5 | W | 85.7 |
| October | 119.0 | 115.4 | 101.7 | 95.9 | W | 98.1 | 101.8 | 99.9 | 88.7 | 83.1 | 71.9 | 85.2 |
| November | 114.8 | 112.1 | 99.1 | 92.0 | W | 94.4 | 97.8 | 96.1 | 85.8 | 79.6 | 69.9 | 81.5 |
| December | 117.3 | 113.5 | 99.6 | 90.3 | W | 94.2 | 99.5 | 97.5 | 86.3 | 78.1 | 68.7 | 81.2 |
| 1999 Average | 109.2 | 106.9 | 94.1 | 86.2 | NA | 86.1 | 92.3 | 91.1 | 81.7 | 74.8 | 63.3 | 77.0 |
| Washington | | | | | | | | | | | | |
| January | 83.4 | 82.6 | 66.5 | 57.1 | W | 57.5 | 64.9 | 64.4 | 55.1 | 46.5 | NA | 50.8 |
| February | 80.6 | 79.7 | 65.5 | 55.3 | W | 57.9 | 61.9 | 61.6 | 52.9 | 44.6 | NA | 48.9 |
| March | 88.9 | 88.8 | 74.9 | 69.2 | NA | 68.6 | 71.0 | 71.3 | 64.0 | 58.4 | NA | 61.0 |
| April | 113.7 | 112.6 | 96.5 | 86.8 | W | 91.3 | 95.3 | 94.9 | 84.8 | 75.7 | W | 79.9 |
| May | 111.3 | 110.0 | 95.0 | 82.6 | W | 88.5 | 92.9 | 92.2 | 82.7 | 72.0 | W | 76.7 |
| June | 110.3 | 110.0 | 96.2 | 88.7 | 81.4 | 91.9 | 92.3 | 92.3 | 83.5 | 78.1 | W | 80.7 |
| July | 118.4 | 117.8 | 101.3 | 97.8 | 91.2 | 99.3 | 99.9 | 100.0 | 88.4 | 87.4 | 89.1 | 87.9 |
| August | 119.4 | 118.8 | 105.0 | 99.8 | W | 101.9 | 102.4 | 102.3 | 92.6 | 88.8 | NA | 90.0 |
| September | 118.6 | 117.2 | 104.3 | 93.2 | W | 98.0 | 100.4 | 99.8 | 91.5 | 83.1 | W | 87.0 |
| October | 116.1 | 115.1 | 101.0 | 93.2 | W | 96.9 | 97.6 | 97.2 | 88.4 | 83.5 | W | 85.8 |
| November | 114.3 | 113.4 | 99.0 | 89.8 | W | 93.0 | 95.7 | 95.3 | 86.4 | 79.6 | 73.2 | 82.5 |
| December | 116.1 | 114.5 | 100.7 | 88.1 | W | 92.6 | 97.7 | 96.9 | 88.0 | 77.9 | 68.3 | 82.0 |
| 1999 Average | 106.8 | 105.9 | 90.2 | 84.3 | NA | 84.5 | 89.3 | 89.0 | 78.8 | 74.4 | 59.3 | 76.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 51.0 | 50.8 | 45.0 | 38.1 | 33.0 | 39.1 | 59.9 | 59.7 | 51.9 | 42.3 | — | 46.1 |
| February | 49.4 | 49.3 | 43.4 | 36.3 | 32.8 | 37.6 | 58.6 | 58.4 | 50.4 | 40.4 | — | 44.3 |
| March | 57.2 | 57.1 | 52.4 | 46.9 | 39.7 | 47.1 | 65.7 | 65.5 | 58.6 | 50.5 | — | 53.7 |
| April | 68.1 | 68.0 | 64.2 | 56.7 | 47.2 | 56.2 | 76.5 | 76.2 | 69.8 | 60.5 | — | 63.9 |
| May | 68.9 | 68.8 | 63.6 | 56.3 | 48.2 | 56.1 | 77.4 | 77.0 | 69.4 | 60.0 | — | 63.4 |
| June | 68.2 | 68.2 | 63.7 | 56.3 | 48.6 | 56.7 | 76.5 | 76.3 | 69.1 | 59.8 | — | 63.2 |
| July | 73.6 | 73.6 | 69.8 | 63.6 | 55.3 | 63.8 | 81.8 | 81.6 | 75.0 | 67.2 | — | 70.0 |
| August | 78.7 | 78.7 | 74.6 | 68.4 | 62.5 | 69.0 | 87.5 | 87.2 | 79.9 | 72.0 | — | 74.9 |
| September | 82.1 | 81.9 | 77.5 | 71.5 | 64.7 | 71.9 | 90.9 | 90.5 | 83.1 | 75.3 | — | 78.2 |
| October | 80.9 | 80.7 | 74.6 | 67.3 | 61.2 | 67.8 | 89.8 | 89.4 | 80.6 | 71.0 | — | 74.4 |
| November | 82.4 | 82.2 | 77.4 | 71.4 | 64.2 | 71.4 | 90.9 | 90.6 | 83.3 | 75.4 | — | 78.1 |
| December | 84.4 | 84.2 | 78.4 | 71.6 | 65.6 | 71.9 | 92.9 | 92.6 | 84.2 | 75.7 | — | 78.5 |
| 1999 Average | 70.9 | 70.8 | 65.2 | 59.5 | 52.1 | 59.6 | 79.0 | 78.7 | 70.9 | 62.9 | — | 65.8 |
| PAD District I | | | | | | | | | | | | |
| January | 49.6 | 49.4 | 43.7 | 37.3 | 34.0 | 39.0 | 59.8 | 59.6 | 51.7 | 41.6 | — | 45.6 |
| February | 48.0 | 47.7 | 41.9 | 35.5 | 32.2 | 37.3 | 58.0 | 58.0 | 49.8 | 39.9 | — | 43.9 |
| March | 53.2 | 53.1 | 48.6 | 44.8 | 39.9 | 45.8 | 62.8 | 62.9 | 55.8 | 49.2 | — | 51.7 |
| April | 63.9 | 63.8 | 59.4 | 54.0 | 49.0 | 54.9 | 73.1 | 72.8 | 66.5 | 58.7 | — | 61.6 |
| May | 65.2 | 65.0 | 59.9 | 53.6 | 48.5 | 54.3 | 74.4 | 74.0 | 66.7 | 58.2 | — | 61.3 |
| June | 64.3 | 64.2 | 59.9 | 53.4 | 49.1 | 54.5 | 73.7 | 73.4 | 67.0 | 57.8 | — | 61.1 |
| July | 69.5 | 69.4 | 65.9 | 60.9 | 55.4 | 61.5 | 78.6 | 78.4 | 72.7 | 65.3 | — | 68.0 |
| August | 75.6 | 75.4 | 71.0 | 65.9 | 62.5 | 66.8 | 84.8 | 84.4 | 77.5 | 70.2 | — | 72.9 |
| September | 79.0 | 78.8 | 75.1 | 70.1 | 67.4 | 71.1 | 88.2 | 87.8 | 81.6 | 74.2 | — | 77.0 |
| October | 80.2 | 79.8 | 74.1 | 66.4 | 63.3 | 67.9 | 89.3 | 88.9 | 80.6 | 70.3 | — | 74.1 |
| November | 81.4 | 81.1 | 77.2 | 71.2 | 66.8 | 72.2 | 90.3 | 90.0 | 83.7 | 75.3 | — | 78.3 |
| December | 83.9 | 83.6 | 78.4 | 71.9 | 68.3 | 73.0 | 93.0 | 92.6 | 84.7 | 75.7 | — | 79.0 |
| 1999 Average | 68.3 | 68.0 | 62.2 | 57.8 | 54.6 | 58.6 | 77.1 | 76.7 | 69.6 | 61.6 | — | 64.6 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 59.4 | 59.2 | 50.3 | 40.8 | W | 44.7 | 69.7 | 69.0 | 58.7 | 44.6 | — | 51.4 |
| February | 56.4 | 56.3 | 48.4 | 39.3 | 35.8 | 41.1 | 66.2 | 65.6 | 56.8 | 43.2 | — | 49.8 |
| March | 60.7 | 60.7 | 54.8 | 46.4 | NA | 50.0 | 70.1 | 69.3 | 61.5 | 50.1 | — | 55.8 |
| April | 71.2 | 71.0 | 64.4 | 54.4 | — | 58.1 | 81.0 | 80.3 | 70.2 | 58.6 | — | 64.0 |
| May | 73.6 | 73.4 | 65.5 | 54.7 | W | 57.4 | 83.3 | 82.5 | 71.6 | 58.8 | — | 64.1 |
| June | 72.4 | 72.2 | 64.9 | 53.8 | 52.4 | 57.1 | 81.9 | 81.1 | 70.5 | 58.2 | — | 63.6 |
| July | 77.0 | 76.8 | 71.5 | 61.3 | — | 65.1 | 86.1 | 85.4 | 77.3 | 66.1 | — | 71.2 |
| August | 84.6 | 84.5 | 78.1 | 67.3 | W | 71.0 | 93.9 | 93.0 | 84.0 | 72.6 | — | 77.7 |
| September | 89.2 | 89.0 | 83.0 | 72.4 | W | 76.2 | 98.4 | 97.6 | 88.8 | 77.4 | — | 82.5 |
| October | 95.3 | 94.6 | 82.5 | 70.8 | — | 75.2 | 104.4 | 103.2 | 89.2 | 74.9 | — | 81.4 |
| November | 94.5 | 94.1 | 84.4 | 73.2 | W | 77.1 | 103.8 | 102.9 | 91.4 | 77.2 | — | 83.2 |
| December | 93.9 | 93.6 | 87.0 | 76.3 | W | 79.2 | 103.5 | 102.7 | 93.3 | 80.3 | — | 85.6 |
| 1999 Average | 79.5 | 79.2 | 71.6 | 61.7 | 50.1 | 64.4 | 87.9 | 87.1 | 77.2 | 65.3 | — | 70.6 |
| Connecticut | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 68.2 | 67.5 | 57.7 | 47.3 | 37.2 | 49.2 | 55.1 | 54.9 | 48.4 | 40.0 | 33.8 | 41.5 |
| February | 66.7 | 66.0 | 56.3 | 45.7 | 36.2 | 47.9 | 53.5 | 53.3 | 46.8 | 38.3 | 33.3 | 40.0 |
| March | 73.8 | 73.0 | 64.1 | 55.8 | 42.9 | 57.0 | 60.9 | 60.7 | 55.4 | 48.7 | 40.1 | 49.4 |
| April | 84.5 | 83.8 | 76.3 | 66.0 | 53.6 | 67.0 | 71.6 | 71.3 | 67.0 | 58.4 | 47.9 | 58.5 |
| May | 85.4 | 84.7 | 76.4 | 65.5 | 54.7 | 67.1 | 72.4 | 72.2 | 66.6 | 58.0 | 48.8 | 58.3 |
| June | 84.5 | 84.0 | 76.0 | 65.5 | 52.7 | 66.6 | 71.7 | 71.6 | 66.6 | 58.1 | 49.2 | 58.8 |
| July | 89.8 | 89.3 | 81.7 | 72.9 | 59.9 | 73.9 | 77.0 | 76.9 | 72.5 | 65.3 | 56.0 | 65.9 |
| August | 95.1 | 94.4 | 86.7 | 77.7 | 65.2 | 78.7 | 82.1 | 81.9 | 77.3 | 70.1 | 62.9 | 71.0 |
| September | 98.4 | 97.6 | 89.8 | 81.1 | 69.5 | 82.0 | 85.4 | 85.2 | 80.3 | 73.2 | 65.4 | 73.9 |
| October | 97.6 | 96.8 | 87.6 | 76.7 | 65.9 | 78.2 | 84.3 | 84.0 | 77.5 | 68.9 | 61.7 | 69.8 |
| November | 98.7 | 98.0 | 90.1 | 80.9 | 68.2 | 81.9 | 85.7 | 85.4 | 80.2 | 73.1 | 64.6 | 73.4 |
| December | 100.8 | 100.0 | 91.3 | 81.1 | 69.6 | 82.4 | 87.6 | 87.3 | 81.3 | 73.3 | 66.0 | 73.9 |
| 1999 Average | 86.3 | 85.6 | 76.5 | 67.8 | 55.6 | 68.8 | 74.2 | 73.9 | 67.9 | 61.1 | 52.6 | 61.5 |
| PAD District I | | | | | | | | | | | | |
| January | 68.3 | 67.4 | 57.2 | 46.6 | 37.5 | 50.0 | 54.9 | 54.6 | 47.8 | 39.6 | 34.5 | 42.0 |
| February | 66.5 | 65.7 | 55.7 | 45.0 | 36.6 | 48.7 | 53.2 | 52.9 | 46.1 | 37.9 | 32.8 | 40.4 |
| March | 71.5 | 70.5 | 61.6 | 54.3 | 43.4 | 56.7 | 58.2 | 58.0 | 52.4 | 47.2 | 40.5 | 48.7 |
| April | 81.8 | 81.1 | 73.1 | 64.2 | 53.0 | 66.1 | 68.5 | 68.3 | 63.4 | 56.4 | 49.7 | 57.8 |
| May | 83.1 | 82.5 | 73.7 | 63.7 | 54.5 | 66.2 | 69.8 | 69.5 | 63.9 | 56.0 | 49.0 | 57.2 |
| June | 82.2 | 81.7 | 73.5 | 63.4 | 53.6 | 65.8 | 68.9 | 68.7 | 63.9 | 55.7 | 49.6 | 57.3 |
| July | 87.2 | 86.7 | 79.2 | 70.9 | 62.1 | 72.8 | 74.0 | 73.8 | 69.7 | 63.2 | 56.1 | 64.3 |
| August | 93.2 | 92.4 | 84.0 | 75.7 | 67.0 | 77.5 | 79.9 | 79.6 | 74.6 | 68.1 | 63.2 | 69.4 |
| September | 96.4 | 95.7 | 88.0 | 79.7 | 73.4 | 81.8 | 83.2 | 83.0 | 78.6 | 72.2 | 68.1 | 73.6 |
| October | 97.3 | 96.6 | 87.5 | 75.8 | 68.4 | 78.9 | 84.3 | 83.8 | 77.7 | 68.4 | 63.8 | 70.4 |
| November | 98.7 | 97.9 | 90.1 | 80.5 | 70.7 | 82.8 | 85.4 | 85.2 | 80.7 | 73.2 | 67.3 | 74.7 |
| December | 101.0 | 100.2 | 91.4 | 81.1 | 73.1 | 83.9 | 87.9 | 87.5 | 81.8 | 73.9 | 68.6 | 75.4 |
| 1999 Average | 84.7 | 84.0 | 74.6 | 66.5 | 57.7 | 68.6 | 72.5 | 72.2 | 65.9 | 59.8 | 55.0 | 61.1 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 78.1 | 77.8 | 62.5 | 49.4 | W | 55.4 | 63.3 | 63.1 | 53.1 | 42.3 | W | 46.9 |
| February | 74.9 | 74.5 | 60.3 | 48.0 | W | 50.9 | 60.2 | 60.0 | 51.1 | 40.8 | 35.8 | 43.0 |
| March | 78.9 | 78.4 | 66.7 | 55.0 | — | 60.7 | 64.2 | 64.0 | 57.3 | 47.8 | NA | 52.0 |
| April | 89.9 | 89.4 | 76.3 | 63.4 | — | 68.7 | 74.5 | 74.3 | 66.4 | 55.7 | — | 59.8 |
| May | 92.2 | 91.5 | 77.2 | 63.8 | — | 69.1 | 76.8 | 76.6 | 67.6 | 56.1 | W | 59.2 |
| June | 90.5 | 89.8 | 76.5 | 63.0 | — | 68.3 | 75.6 | 75.3 | 67.0 | 55.3 | 52.4 | 58.9 |
| July | 95.1 | 93.7 | 82.8 | 71.0 | — | 75.6 | 80.2 | 80.0 | 73.7 | 62.9 | — | 67.0 |
| August | 102.3 | 101.3 | 89.7 | 76.8 | W | 80.4 | 87.6 | 87.3 | 80.2 | 68.9 | W | 72.9 |
| September | 106.7 | 105.5 | 94.0 | 81.4 | — | 86.4 | 92.0 | 91.6 | 84.9 | 73.8 | W | 77.8 |
| October | 112.0 | 110.3 | 93.2 | 79.3 | W | 81.8 | 97.8 | 97.0 | 84.3 | 71.9 | W | 76.4 |
| November | 111.5 | 110.4 | 96.3 | 81.5 | — | 87.2 | 97.1 | 96.6 | 86.3 | 74.3 | W | 78.5 |
| December | 111.8 | 110.8 | 97.8 | 83.8 | — | 89.1 | 96.5 | 96.1 | 88.7 | 77.3 | W | 80.6 |
| 1999 Average | 95.2 | 94.4 | 81.4 | 69.3 | 57.6 | 73.4 | 82.2 | 81.9 | 73.4 | 62.9 | 50.9 | 66.0 |
| Connecticut | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maine | | | | | | | | | | | | |
| January | 60.9 | 60.6 | 50.0 | 41.1 | W | 43.2 | 71.8 | 70.8 | 58.6 | 44.8 | — | 49.3 |
| February | 57.2 | 56.9 | 48.4 | 39.6 | 35.5 | 39.5 | 68.1 | 67.3 | 56.6 | 43.4 | — | 47.7 |
| March | 61.8 | 61.5 | 54.0 | 46.5 | — | 48.5 | 72.5 | 71.7 | 61.2 | 50.2 | — | 54.0 |
| April | 71.6 | 71.4 | 63.0 | 54.1 | — | 56.5 | 81.3 | 80.5 | 68.3 | 58.2 | — | 61.7 |
| May | 73.9 | 73.7 | 64.5 | 54.4 | W | 55.9 | 83.8 | 83.1 | 70.2 | 58.5 | — | 61.9 |
| June | 72.3 | 72.2 | 63.7 | 53.5 | 52.4 | 55.6 | 82.2 | 81.4 | 68.6 | 58.0 | — | 61.4 |
| July | 76.7 | 76.6 | 70.6 | 60.8 | — | 63.5 | 86.2 | 85.7 | 76.1 | 66.0 | — | 69.6 |
| August | 84.7 | 84.5 | 77.2 | 66.8 | — | 69.6 | 94.4 | 93.6 | 82.9 | 72.5 | — | 76.2 |
| September | 89.5 | 89.2 | 82.2 | 72.2 | W | 74.7 | 99.2 | 98.5 | 87.9 | 77.4 | — | 80.9 |
| October | 96.9 | 96.2 | 81.5 | 70.6 | — | 73.6 | 106.7 | 105.7 | 88.1 | 74.7 | — | 79.5 |
| November | 96.0 | 95.6 | 82.9 | 73.0 | W | 75.4 | 105.9 | 104.9 | 90.2 | 77.2 | — | 81.2 |
| December | 93.6 | 93.2 | 85.4 | 76.1 | W | 77.5 | 103.6 | 102.8 | 91.2 | 80.1 | — | 83.2 |
| 1999 Average | 81.2 | 80.9 | 72.1 | 61.7 | 50.2 | 63.4 | 89.9 | 89.1 | 77.1 | 65.4 | — | 69.2 |
| Massachusetts | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | W | W | — | — | — | — | — | — |
| March | — | — | — | — | NA | NA | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | W | W | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | 44.3 | 44.3 | — | — | — | — | — | — |
| New Hampshire | | | | | | | | | | | | |
| January | 57.5 | 57.4 | 49.5 | 39.4 | — | 45.0 | 67.3 | 67.1 | 54.6 | 42.9 | — | 49.2 |
| February | 55.2 | 55.1 | 47.0 | 37.5 | — | 42.9 | 64.6 | 64.4 | 52.2 | 42.1 | — | 47.2 |
| March | 58.7 | 58.7 | 54.7 | 45.9 | — | 50.8 | 67.3 | 67.1 | 59.6 | 49.3 | — | 54.5 |
| April | 70.7 | 70.6 | 64.5 | 55.0 | — | 59.9 | 81.8 | 81.4 | 69.7 | 58.8 | — | 64.8 |
| May | 73.3 | 73.2 | 65.5 | 55.0 | W | 57.2 | 84.5 | 84.0 | 70.3 | 59.3 | — | 65.3 |
| June | 73.1 | 72.9 | 64.7 | 54.4 | — | 59.8 | 83.0 | 82.3 | 69.3 | 58.3 | — | 64.7 |
| July | 76.6 | 76.5 | 71.7 | 62.4 | — | 67.3 | 85.9 | 85.3 | 77.1 | 65.7 | — | 72.4 |
| August | 83.9 | 83.7 | 78.5 | 68.6 | W | 72.1 | 93.6 | 93.2 | 83.2 | 71.2 | — | 78.2 |
| September | 88.5 | 88.3 | 83.0 | 73.3 | — | 78.3 | 98.0 | 97.5 | 87.5 | 77.1 | — | 82.9 |
| October | 93.8 | 93.2 | 81.7 | 70.7 | — | 76.6 | 102.9 | 102.0 | 86.3 | 75.0 | — | 81.0 |
| November | 93.1 | 92.8 | 84.6 | 73.5 | — | 79.2 | 102.8 | 102.0 | 89.4 | 77.0 | — | 83.0 |
| December | 94.2 | 94.0 | 86.9 | 76.6 | — | 82.4 | 103.8 | 103.2 | 91.2 | 80.5 | — | 86.2 |
| 1999 Average | 76.9 | 76.7 | 70.4 | 60.6 | W | 65.3 | 86.4 | 85.9 | 75.3 | 63.6 | — | 70.0 |
| Rhode Island | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maine | | | | | | | | | | | | |
| January | 81.3 | 80.7 | 62.9 | 49.7 | W | 52.7 | 65.0 | 64.6 | 52.6 | 42.5 | W | 45.0 |
| February | 78.0 | 77.2 | 60.1 | 48.2 | W | 47.2 | 61.2 | 60.9 | 51.1 | 41.2 | 35.5 | 41.0 |
| March | 82.4 | 81.5 | 66.3 | 55.2 | — | 58.4 | 65.5 | 65.2 | 56.4 | 47.9 | — | 50.2 |
| April | 90.4 | 89.6 | 75.3 | 63.1 | — | 66.4 | 74.5 | 74.2 | 64.8 | 55.3 | — | 57.9 |
| May | 92.9 | 91.8 | 75.5 | 63.7 | — | 66.8 | 76.9 | 76.6 | 66.3 | 55.8 | W | 57.5 |
| June | 91.2 | 90.3 | 74.3 | 62.9 | — | 65.9 | 75.4 | 75.2 | 65.4 | 55.0 | 52.4 | 57.0 |
| July | 95.5 | 93.6 | 81.4 | 70.9 | — | 73.7 | 79.9 | 79.7 | 72.5 | 62.5 | — | 65.3 |
| August | 103.5 | 101.7 | 88.2 | 76.5 | W | 77.9 | 87.6 | 87.4 | 79.0 | 68.5 | W | 71.3 |
| September | 108.0 | 105.9 | 92.7 | 81.3 | — | 84.3 | 92.2 | 91.8 | 83.8 | 73.5 | W | 76.2 |
| October | 115.0 | 112.0 | 91.4 | 79.1 | W | 78.3 | 99.4 | 98.5 | 82.9 | 71.7 | W | 74.6 |
| November | 114.1 | 112.4 | 94.6 | 81.3 | — | 84.4 | 98.5 | 98.0 | 84.5 | 74.1 | W | 76.6 |
| December | 112.4 | 110.9 | 95.6 | 83.4 | — | 86.3 | 96.1 | 95.6 | 86.9 | 77.1 | W | 78.6 |
| 1999 Average | 98.0 | 96.6 | 81.5 | 69.4 | 57.6 | 71.4 | 83.8 | 83.5 | 73.6 | 62.9 | 51.2 | 64.7 |
| Massachusetts | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | W | W |
| March | — | — | — | — | — | — | — | — | — | — | NA | NA |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | W | W |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | 44.3 | 44.3 |
| New Hampshire | | | | | | | | | | | | |
| January | 76.7 | 76.7 | 60.7 | 48.9 | — | 56.4 | 61.3 | 61.2 | 51.8 | 40.9 | — | 47.1 |
| February | 73.3 | 73.3 | 58.2 | 47.2 | — | 54.2 | 58.8 | 58.7 | 49.3 | 39.3 | — | 45.0 |
| March | 77.1 | 77.1 | 65.5 | 55.0 | — | 61.7 | 62.1 | 62.0 | 56.8 | 47.3 | — | 52.7 |
| April | 91.7 | 91.7 | 76.5 | 64.5 | — | 71.4 | 75.1 | 75.0 | 66.6 | 56.4 | — | 61.7 |
| May | 94.1 | 94.1 | 77.8 | 64.5 | — | 72.7 | 77.7 | 77.6 | 67.9 | 56.5 | W | 59.5 |
| June | 91.5 | 91.5 | 76.5 | 63.6 | — | 71.1 | 76.7 | 76.5 | 67.3 | 56.1 | — | 62.1 |
| July | 95.3 | 95.3 | 83.6 | 70.9 | — | 78.8 | 80.2 | 80.1 | 74.4 | 63.8 | — | 69.6 |
| August | 102.0 | 102.0 | 89.7 | 77.3 | — | 84.9 | 87.2 | 87.0 | 80.9 | 69.9 | W | 74.2 |
| September | 106.5 | 106.5 | 94.7 | 82.1 | — | 89.8 | 91.6 | 91.4 | 85.2 | 74.6 | — | 80.2 |
| October | 111.0 | 111.0 | 92.7 | 79.9 | — | 87.7 | 96.6 | 96.0 | 83.6 | 72.0 | — | 78.3 |
| November | 110.7 | 110.7 | 96.5 | 82.5 | — | 90.7 | 95.9 | 95.5 | 86.5 | 74.6 | — | 80.8 |
| December | 112.4 | 112.4 | 97.8 | 85.7 | — | 93.1 | 96.9 | 96.7 | 88.6 | 77.8 | — | 83.9 |
| 1999 Average | 93.7 | 93.7 | 80.7 | 68.7 | — | 76.0 | 80.1 | 79.9 | 72.5 | 61.9 | W | 67.2 |
| Rhode Island | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Vermont | | | | | | | | | | | | |
| January | 58.2 | 58.3 | 50.7 | 40.4 | — | 47.4 | 67.5 | 66.8 | 59.7 | 44.8 | — | 55.5 |
| February | 56.1 | 56.2 | 48.8 | 38.5 | — | 45.5 | 64.2 | 63.7 | 57.9 | 43.0 | — | 53.9 |
| March | 60.5 | 60.7 | 55.3 | 46.3 | — | 52.3 | 67.8 | 66.8 | 62.0 | 50.2 | — | 58.8 |
| April | 71.1 | 70.9 | 65.9 | 55.6 | — | 61.7 | 79.7 | 78.8 | 72.3 | 60.1 | — | 68.9 |
| May | 73.0 | 72.9 | 66.7 | 55.8 | — | 62.3 | 81.0 | 80.2 | 73.7 | 60.3 | — | 69.4 |
| June | 72.1 | 72.0 | 66.4 | 55.1 | — | 61.8 | 80.6 | 79.5 | 73.4 | 59.3 | — | 68.9 |
| July | 77.9 | 77.6 | 72.7 | 63.1 | — | 68.8 | 86.1 | 85.0 | 79.1 | 67.3 | — | 75.0 |
| August | 84.9 | 84.8 | 79.3 | 69.5 | — | 75.3 | 92.8 | 91.6 | 86.1 | 74.0 | — | 82.1 |
| September | 89.0 | 88.8 | 84.0 | 73.4 | — | 79.6 | 96.9 | 95.5 | 90.5 | 77.5 | — | 86.4 |
| October | 92.1 | 91.7 | 84.1 | 71.7 | — | 79.0 | 100.3 | 98.8 | 91.3 | 75.5 | — | 86.2 |
| November | 91.8 | 91.7 | 86.4 | 74.2 | — | 81.3 | 100.2 | 99.2 | 93.2 | 77.8 | — | 88.3 |
| December | 94.4 | 94.2 | 88.8 | 77.2 | — | 83.9 | 103.1 | 102.4 | 95.8 | 80.8 | — | 90.9 |
| 1999 Average | 77.6 | 77.3 | 71.4 | 61.9 | — | 67.6 | 85.2 | 84.2 | 78.0 | 65.3 | — | 74.0 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 49.2 | 49.3 | 42.3 | 37.5 | 33.7 | 37.7 | 57.5 | 57.4 | 48.7 | 41.9 | — | 45.0 |
| February | 47.3 | 47.4 | 40.1 | 35.8 | 31.2 | 36.1 | 55.7 | 55.7 | 46.4 | 40.0 | — | 42.9 |
| March | 51.6 | 51.7 | 46.4 | 43.7 | 40.0 | 43.8 | 59.4 | 59.4 | 53.1 | 47.3 | — | 49.9 |
| April | 64.1 | 64.1 | 57.5 | 53.2 | 49.0 | 53.1 | 71.3 | 71.2 | 63.5 | 56.8 | — | 59.8 |
| May | 66.1 | 66.1 | 59.7 | 54.1 | 48.5 | 53.0 | 73.0 | 72.8 | 65.5 | 58.0 | — | 61.2 |
| June | 64.6 | 64.6 | 58.6 | 53.6 | 48.9 | 53.2 | 71.9 | 71.8 | 64.8 | 57.2 | — | 60.5 |
| July | 70.5 | 70.5 | 64.8 | 60.8 | 55.1 | 59.9 | 77.1 | 77.2 | 71.1 | 64.3 | — | 67.2 |
| August | 77.9 | 77.9 | 71.9 | 67.0 | 62.9 | 67.1 | 85.2 | 85.0 | 77.7 | 70.3 | — | 73.4 |
| September | 82.2 | 82.2 | 76.2 | 71.6 | 67.4 | 71.6 | 88.9 | 88.8 | 82.2 | 74.7 | — | 77.8 |
| October | 84.2 | 83.8 | 76.0 | 69.6 | 63.6 | 69.4 | 91.2 | 90.8 | 81.0 | 72.5 | — | 76.3 |
| November | 84.4 | 84.3 | 77.4 | 72.5 | 67.0 | 71.9 | 91.3 | 91.2 | 83.0 | 75.9 | — | 78.9 |
| December | 86.6 | 86.5 | 79.7 | 75.0 | 68.3 | 73.9 | 93.6 | 93.3 | 85.0 | 78.3 | — | 81.3 |
| 1999 Average | 69.2 | 69.2 | 63.1 | 58.6 | 54.7 | 58.5 | 76.0 | 75.7 | 68.2 | 61.3 | — | 64.3 |
| Delaware | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |
| District of Columbia | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Vermont | | | | | | | | | | | | |
| January | 74.8 | 74.6 | 62.9 | 49.0 | — | 58.4 | 62.1 | 62.0 | 53.7 | 42.3 | — | 50.0 |
| February | 72.1 | 72.0 | 60.9 | 47.3 | — | 57.4 | 59.6 | 59.6 | 51.7 | 40.1 | — | 48.1 |
| March | 75.7 | 75.5 | 67.2 | 54.7 | — | 63.5 | 63.6 | 63.5 | 57.9 | 47.8 | — | 54.6 |
| April | 87.3 | 86.8 | 77.0 | 64.3 | — | 72.0 | 74.1 | 73.8 | 68.1 | 57.1 | — | 63.7 |
| May | 88.9 | 88.3 | 78.5 | 64.1 | — | 73.0 | 75.9 | 75.7 | 69.1 | 57.3 | — | 64.5 |
| June | 88.3 | 87.8 | 78.5 | 63.4 | — | 72.9 | 75.2 | 74.9 | 68.9 | 56.5 | — | 64.0 |
| July | 93.8 | 93.1 | 84.0 | 71.4 | — | 79.1 | 81.0 | 80.6 | 75.0 | 64.6 | — | 70.9 |
| August | 100.2 | 99.9 | 91.1 | 77.9 | — | 86.0 | 87.7 | 87.4 | 81.6 | 71.0 | — | 77.4 |
| September | 104.5 | 104.0 | 95.0 | 81.7 | — | 89.8 | 91.7 | 91.4 | 86.1 | 74.8 | — | 81.6 |
| October | 107.4 | 106.9 | 94.9 | 79.6 | — | 89.0 | 94.7 | 94.2 | 86.2 | 72.9 | — | 80.9 |
| November | 107.6 | 107.0 | 97.6 | 82.2 | — | 91.8 | 94.5 | 94.3 | 88.4 | 75.4 | — | 83.1 |
| December | 110.4 | 110.0 | 99.5 | 84.9 | — | 93.6 | 97.1 | 96.8 | 90.8 | 78.4 | — | 85.7 |
| 1999 Average | 91.6 | 91.1 | 81.4 | 69.1 | — | 76.9 | 80.3 | 79.9 | 73.5 | 63.1 | — | 69.5 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 65.6 | 65.2 | 53.6 | 45.9 | 37.3 | 46.3 | 53.0 | 52.9 | 45.0 | 39.2 | 34.3 | 39.6 |
| February | 63.5 | 63.1 | 51.6 | 44.7 | 36.7 | 45.4 | 50.9 | 50.9 | 42.8 | 37.5 | 32.1 | 38.0 |
| March | 67.3 | 66.8 | 57.5 | 52.3 | 43.3 | 52.5 | 54.9 | 54.9 | 49.0 | 45.3 | 40.5 | 45.6 |
| April | 79.4 | 79.0 | 68.8 | 62.3 | 53.5 | 61.8 | 67.1 | 67.1 | 59.9 | 54.8 | 49.7 | 54.8 |
| May | 81.9 | 81.2 | 71.1 | 63.2 | 54.8 | 63.5 | 69.1 | 69.0 | 62.1 | 55.7 | 49.0 | 54.8 |
| June | 80.6 | 80.0 | 70.0 | 62.8 | 54.3 | 63.0 | 67.7 | 67.7 | 61.2 | 55.3 | 49.5 | 55.1 |
| July | 85.9 | 85.2 | 76.2 | 70.2 | 62.8 | 70.1 | 73.4 | 73.4 | 67.3 | 62.5 | 55.9 | 61.7 |
| August | 93.5 | 92.9 | 83.3 | 76.2 | 66.3 | 75.8 | 80.8 | 80.8 | 74.2 | 68.5 | 63.4 | 68.8 |
| September | 97.6 | 97.1 | 87.4 | 80.5 | 73.7 | 80.9 | 84.9 | 84.9 | 78.4 | 73.0 | 68.2 | 73.2 |
| October | 99.7 | 98.6 | 87.4 | 78.3 | 68.4 | 79.0 | 86.9 | 86.5 | 78.1 | 70.9 | 64.0 | 70.9 |
| November | 99.8 | 98.5 | 88.4 | 80.6 | 71.5 | 80.7 | 87.1 | 86.9 | 79.5 | 73.8 | 67.4 | 73.4 |
| December | 101.9 | 101.0 | 90.6 | 83.1 | 73.9 | 83.9 | 89.3 | 89.1 | 81.7 | 76.2 | 68.6 | 75.5 |
| 1999 Average | 83.3 | 82.7 | 73.0 | 66.4 | 57.6 | 66.4 | 72.0 | 71.8 | 65.2 | 59.9 | 55.0 | 60.0 |
| Delaware | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |
| District of Columbia | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maryland | | | | | | | | | | | | |
| January | 51.3 | 51.2 | 44.4 | 37.2 | — | 38.9 | 60.6 | 60.4 | 53.5 | 41.2 | — | 44.2 |
| February | 49.4 | 49.2 | 42.9 | 35.1 | — | 37.0 | 59.2 | 58.7 | 50.3 | 39.1 | — | 41.3 |
| March | 54.1 | 54.0 | 49.3 | 43.4 | W | 40.5 | 62.4 | 62.2 | 56.1 | 47.6 | — | 49.7 |
| April | 65.0 | 64.7 | 57.3 | 52.9 | W | 53.5 | 74.0 | 73.2 | 65.3 | 57.1 | — | 58.1 |
| May | 66.4 | 66.0 | 57.4 | 53.5 | W | 53.9 | 75.4 | 74.6 | 65.9 | 57.8 | — | 58.8 |
| June | 65.0 | 64.8 | 57.4 | 53.4 | W | 53.9 | 74.7 | 73.7 | 65.6 | 57.6 | — | 58.7 |
| July | 72.8 | 72.4 | 63.9 | 60.8 | W | 61.2 | 81.4 | 80.0 | 70.1 | 65.1 | — | 65.8 |
| August | 78.8 | 78.3 | 69.3 | 65.6 | — | 66.0 | 87.6 | 86.2 | 76.2 | 69.2 | — | 69.8 |
| September | 82.1 | 81.9 | 73.6 | 70.1 | — | 70.6 | 90.5 | 89.5 | 80.2 | 73.9 | — | 74.4 |
| October | 83.3 | 82.9 | 72.5 | 67.5 | — | 68.0 | 92.1 | 90.7 | 80.6 | 71.5 | — | 72.4 |
| November | 84.9 | 84.2 | 75.7 | 72.0 | — | 72.5 | 93.4 | 92.7 | 81.6 | 75.7 | — | 76.5 |
| December | 86.1 | 85.6 | 77.1 | 73.5 | W | 74.0 | 94.6 | 93.8 | 83.6 | 77.4 | — | 78.1 |
| 1999 Average | 70.1 | 69.8 | 60.7 | 58.9 | W | 57.8 | 78.8 | 77.9 | 67.6 | 62.7 | — | 63.4 |
| New Jersey | | | | | | | | | | | | |
| January | — | — | — | — | 33.5 | 33.5 | — | — | — | — | — | — |
| February | — | — | — | — | 31.0 | 31.0 | — | — | — | — | — | — |
| March | — | — | — | — | 41.3 | 41.3 | — | — | — | — | — | — |
| April | — | — | — | — | 48.6 | 48.6 | — | — | — | — | — | — |
| May | — | — | — | — | 48.7 | 48.7 | — | — | — | — | — | — |
| June | — | — | — | — | 48.2 | 48.2 | — | — | — | — | — | — |
| July | — | — | — | — | 55.0 | 55.0 | — | — | — | — | — | — |
| August | — | — | — | — | 62.9 | 62.9 | — | — | — | — | — | — |
| September | — | — | — | — | 67.2 | 67.2 | — | — | — | — | — | — |
| October | — | — | — | — | 63.8 | 63.8 | — | — | — | — | — | — |
| November | — | — | — | — | 67.3 | 67.3 | — | — | — | — | — | — |
| December | — | — | — | — | 66.6 | 66.6 | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | 54.5 | 54.5 | — | — | — | — | — | — |
| New York | | | | | | | | | | | | |
| January | 52.5 | 51.8 | 43.7 | 38.2 | W | 40.1 | 62.4 | 60.6 | 50.2 | 42.7 | — | 46.5 |
| February | 50.0 | 49.5 | 41.3 | 36.7 | W | 38.1 | 60.0 | 58.6 | 48.2 | 40.9 | — | 44.4 |
| March | 53.9 | 53.6 | 47.0 | 44.4 | 34.5 | 45.0 | 63.4 | 62.2 | 52.8 | 48.8 | — | 50.8 |
| April | 66.4 | 66.2 | 57.7 | 54.2 | 49.1 | 55.0 | 74.7 | 73.7 | 63.2 | 57.4 | — | 60.2 |
| May | 69.4 | 69.2 | 60.3 | 55.1 | 46.3 | 54.9 | 77.7 | 76.6 | 66.0 | 58.1 | — | 61.6 |
| June | 68.6 | 68.3 | 59.3 | 54.5 | 50.5 | 55.1 | 77.3 | 76.0 | 65.1 | 57.3 | — | 60.8 |
| July | 72.9 | 72.8 | 64.6 | 61.7 | NA | 61.3 | 81.3 | 80.8 | 69.4 | 64.2 | — | 66.5 |
| August | 80.1 | 79.9 | 71.7 | 68.2 | W | 69.0 | 89.2 | 88.5 | 75.8 | 70.7 | — | 73.0 |
| September | 84.9 | 84.7 | 76.5 | 72.8 | 62.1 | 73.3 | 93.5 | 92.6 | 80.8 | 75.2 | — | 77.8 |
| October | 87.3 | 86.7 | 77.3 | 70.9 | W | 72.4 | 95.8 | 94.3 | 82.7 | 73.8 | — | 78.3 |
| November | 87.6 | 87.1 | 78.1 | 73.7 | 62.2 | 73.4 | 96.9 | 95.9 | 82.5 | 76.1 | — | 79.3 |
| December | 89.7 | 89.1 | 80.3 | 76.4 | W | 77.6 | 98.6 | 97.0 | 84.3 | 79.4 | — | 82.0 |
| 1999 Average | 72.3 | 71.7 | 64.0 | 59.8 | 53.4 | 60.6 | 80.6 | 79.0 | 68.6 | 61.5 | — | 64.8 |
| Pennsylvania | | | | | | | | | | | | |
| January | 47.1 | 47.5 | 40.9 | 37.0 | 34.4 | 37.6 | 55.7 | 56.0 | 47.9 | 41.7 | — | 44.5 |
| February | 45.6 | 45.9 | 39.1 | 35.3 | 31.5 | 35.8 | 54.2 | 54.5 | 45.7 | 39.8 | — | 42.5 |
| March | 50.1 | 50.4 | 45.8 | 43.2 | W | 43.7 | 57.9 | 58.2 | 53.2 | 46.9 | — | 49.6 |
| April | 62.5 | 62.6 | 57.4 | 52.6 | 49.9 | 53.3 | 70.0 | 70.2 | 63.6 | 56.6 | — | 59.8 |
| May | 63.8 | 64.0 | 59.2 | 53.5 | 49.2 | 54.2 | 71.3 | 71.4 | 65.4 | 57.9 | — | 61.3 |
| June | 61.8 | 62.1 | 58.0 | 53.0 | 48.7 | 53.4 | 69.9 | 70.2 | 64.7 | 57.1 | — | 60.5 |
| July | 68.7 | 68.8 | 65.0 | 60.2 | 58.2 | 61.2 | 75.5 | 75.8 | 71.8 | 64.2 | — | 67.5 |
| August | 76.3 | 76.5 | 72.1 | 66.3 | 63.1 | 67.2 | 83.6 | 83.7 | 78.5 | 70.4 | — | 74.0 |
| September | 80.5 | 80.6 | 76.0 | 70.8 | 69.2 | 71.8 | 87.4 | 87.4 | 82.7 | 74.6 | — | 78.2 |
| October | 82.2 | 81.9 | 75.1 | 68.9 | 63.4 | 69.7 | 89.6 | 89.5 | 80.5 | 72.3 | — | 76.1 |
| November | 82.3 | 82.4 | 76.8 | 71.8 | W | 72.5 | 89.5 | 89.5 | NA | 75.8 | — | 79.0 |
| December | 84.8 | 84.8 | 79.3 | 74.0 | 71.2 | 74.7 | 92.0 | 92.1 | NA | 78.1 | — | 81.3 |
| 1999 Average | 67.2 | 67.4 | 62.4 | 57.8 | 55.9 | 58.6 | 74.3 | 74.4 | 68.0 | 61.0 | — | 64.2 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maryland | | | | | | | | | | | | |
| January | 67.4 | 67.0 | 55.6 | 46.3 | — | 48.2 | 56.0 | 55.8 | 47.0 | 39.3 | — | 41.1 |
| February | 65.0 | 64.8 | 54.2 | 45.0 | — | 47.1 | 54.2 | 53.9 | 45.4 | 37.3 | — | 39.2 |
| March | 70.1 | 69.5 | 58.5 | 52.8 | — | 54.1 | 58.4 | 58.3 | 51.4 | 45.6 | W | 42.7 |
| April | 81.0 | 79.9 | 67.6 | 63.2 | — | 63.7 | 69.2 | 68.7 | 59.6 | 55.1 | W | 55.7 |
| May | 83.1 | 81.9 | 69.1 | 63.9 | W | 63.9 | 70.8 | 70.3 | 60.1 | 55.8 | W | 56.2 |
| June | 82.2 | 81.1 | 69.5 | 63.7 | W | 64.1 | 69.7 | 69.2 | 60.3 | 55.6 | W | 56.1 |
| July | 88.6 | 87.5 | 77.0 | 71.0 | W | 71.6 | 76.9 | 76.2 | 66.8 | 63.0 | W | 63.6 |
| August | 93.9 | 92.8 | 81.0 | 75.3 | — | 76.0 | 82.6 | 81.9 | 71.9 | 67.4 | — | 67.9 |
| September | 97.4 | 96.1 | 84.6 | 80.6 | — | 81.1 | 85.7 | 85.2 | 75.9 | 72.1 | — | 72.5 |
| October | 98.8 | 97.8 | 82.8 | 77.8 | — | 78.5 | 87.0 | 86.4 | 74.8 | 69.3 | — | 69.9 |
| November | 99.8 | 97.7 | 84.7 | 80.6 | — | 81.1 | 88.5 | 87.6 | 77.7 | 73.8 | — | 74.3 |
| December | 101.6 | 99.2 | 86.2 | 82.4 | — | 82.9 | 89.6 | 88.9 | 79.1 | 75.3 | W | 75.8 |
| 1999 Average | 84.0 | 83.1 | 71.6 | 67.7 | W | 68.1 | 73.8 | 73.4 | 63.1 | 60.8 | W | 60.0 |
| New Jersey | | | | | | | | | | | | |
| January | — | — | — | — | 36.4 | 36.4 | — | — | — | — | 33.8 | 33.8 |
| February | — | — | — | — | 37.1 | 37.1 | — | — | — | — | 31.5 | 31.5 |
| March | — | — | — | — | 47.5 | 47.5 | — | — | — | — | 42.0 | 42.0 |
| April | — | — | — | — | W | W | — | — | — | — | 48.8 | 48.8 |
| May | — | — | — | — | 54.7 | 54.7 | — | — | — | — | 49.1 | 49.1 |
| June | — | — | — | — | 54.5 | 54.5 | — | — | — | — | 49.1 | 49.1 |
| July | — | — | — | — | 61.1 | 61.1 | — | — | — | — | 55.4 | 55.4 |
| August | — | — | — | — | 64.5 | 64.5 | — | — | — | — | 63.1 | 63.1 |
| September | — | — | — | — | 73.6 | 73.6 | — | — | — | — | 67.7 | 67.7 |
| October | — | — | — | — | W | W | — | — | — | — | 63.9 | 63.9 |
| November | — | — | — | — | 73.8 | 73.8 | — | — | — | — | 67.8 | 67.8 |
| December | — | — | — | — | 72.8 | 72.8 | — | — | — | — | 66.7 | 66.7 |
| 1999 Average | — | — | — | — | 57.5 | 57.5 | — | — | — | — | 54.7 | 54.7 |
| New York | | | | | | | | | | | | |
| January | 69.9 | 68.6 | 54.8 | 46.9 | — | 50.0 | 56.0 | 55.1 | 46.0 | 39.7 | W | 41.9 |
| February | 66.6 | 65.6 | 52.6 | 45.6 | — | 48.3 | 53.2 | 52.5 | 43.5 | 38.1 | W | 39.9 |
| March | 70.1 | 68.2 | 58.3 | 53.3 | — | 55.2 | 56.7 | 56.3 | 49.1 | 45.9 | 34.5 | 46.7 |
| April | 82.9 | 82.2 | 68.3 | 63.3 | W | 64.8 | 69.1 | 68.8 | 59.5 | 55.5 | 49.4 | 56.4 |
| May | 85.8 | 84.0 | 71.2 | 63.9 | — | 66.6 | 72.0 | 71.6 | 62.3 | 56.4 | 46.3 | 56.6 |
| June | 84.5 | 83.1 | 69.8 | 63.3 | W | 65.5 | 71.3 | 70.8 | 61.3 | 55.9 | 50.6 | 56.7 |
| July | 88.6 | 87.3 | 75.1 | 70.9 | — | 72.3 | 75.5 | 75.3 | 66.5 | 63.1 | NA | 63.0 |
| August | 95.4 | 94.3 | 81.9 | 77.3 | — | 78.8 | 82.7 | 82.4 | 73.5 | 69.5 | W | 70.5 |
| September | 100.5 | 99.2 | 86.8 | 81.7 | W | 83.5 | 87.3 | 87.0 | 78.2 | 74.0 | 62.5 | 74.7 |
| October | 103.1 | 101.3 | 88.0 | 79.3 | W | 82.0 | 89.6 | 88.9 | 79.0 | 72.0 | W | 73.8 |
| November | 103.6 | 100.8 | 88.3 | 80.9 | 69.7 | 82.3 | 90.1 | 89.4 | 79.8 | 74.7 | 62.8 | 74.7 |
| December | 105.1 | 103.4 | 90.1 | 84.6 | W | 86.3 | 92.0 | 91.3 | 81.8 | 77.5 | NA | 78.8 |
| 1999 Average | 87.0 | 85.4 | 73.4 | 67.4 | 66.0 | 69.4 | 74.8 | 74.0 | 65.7 | 60.9 | 53.8 | 61.9 |
| Pennsylvania | | | | | | | | | | | | |
| January | 63.4 | 63.4 | 52.5 | 45.3 | 37.7 | 45.5 | 51.2 | 51.5 | 44.0 | 38.9 | 35.4 | 39.7 |
| February | 61.9 | 61.8 | 50.9 | 44.2 | 36.6 | 44.5 | 49.5 | 49.8 | 42.1 | 37.1 | 32.9 | 38.0 |
| March | 65.9 | 65.9 | 57.0 | 51.7 | 41.1 | 51.6 | 53.7 | 54.0 | 48.7 | 44.9 | 41.2 | 45.7 |
| April | 77.6 | 77.3 | 69.0 | 61.7 | 55.5 | 62.2 | 65.9 | 66.0 | 60.1 | 54.3 | 51.2 | 55.4 |
| May | 79.9 | 79.7 | 71.1 | 62.8 | 54.9 | 63.5 | 67.3 | 67.4 | 61.9 | 55.2 | 50.4 | 56.3 |
| June | 78.6 | 78.4 | 70.1 | 62.4 | 53.8 | 63.5 | 65.6 | 65.8 | 61.1 | 54.8 | 49.4 | 55.6 |
| July | 84.2 | 84.0 | 76.9 | 69.7 | 64.0 | 70.3 | 71.9 | 72.0 | 67.9 | 62.0 | 59.9 | 63.3 |
| August | 92.4 | 92.2 | 84.3 | 75.7 | W | 77.0 | 79.6 | 79.7 | 74.8 | 68.0 | 64.2 | 69.2 |
| September | 96.2 | 96.1 | 87.9 | 79.8 | W | 80.7 | 83.5 | 83.6 | 78.7 | 72.4 | 70.1 | 73.7 |
| October | 98.2 | 97.3 | 87.1 | 77.7 | 67.8 | 77.9 | 85.3 | 85.0 | 77.5 | 70.4 | 64.4 | 71.4 |
| November | 98.0 | 97.4 | 88.5 | 80.5 | 70.2 | 80.8 | 85.4 | 85.4 | 79.4 | 73.3 | W | 74.2 |
| December | 100.4 | 100.0 | 91.0 | 82.4 | W | 83.2 | 87.8 | 87.8 | 81.8 | 75.5 | 71.6 | 76.4 |
| 1999 Average | 81.5 | 81.3 | 72.9 | 65.8 | 57.3 | 66.0 | 70.3 | 70.5 | 64.9 | 59.3 | 56.2 | 60.3 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| January | 49.3 | 49.0 | 43.7 | 37.1 | 36.9 | 39.3 | 60.2 | 59.9 | 52.2 | 41.4 | — | 45.6 |
| February | 47.8 | 47.5 | 42.2 | 35.3 | 33.2 | 37.6 | 58.4 | 58.3 | 50.4 | 39.8 | — | 43.9 |
| March | 53.4 | 53.2 | 49.0 | 45.2 | 39.4 | 46.4 | 63.5 | 63.6 | 56.2 | 49.5 | — | 52.0 |
| April | 63.6 | 63.3 | 59.9 | 54.2 | 48.6 | 55.5 | 73.4 | 73.0 | 67.0 | 59.0 | — | 61.8 |
| May | 64.4 | 64.2 | 59.5 | 53.4 | 48.9 | 54.8 | 74.4 | 74.1 | 66.8 | 58.2 | — | 61.3 |
| June | 63.8 | 63.6 | 60.0 | 53.3 | 49.5 | 54.9 | 73.9 | 73.6 | 67.3 | 57.9 | — | 61.2 |
| July | 68.7 | 68.6 | 65.8 | 61.0 | 57.9 | 62.0 | 78.7 | 78.4 | 72.8 | 65.5 | — | 68.1 |
| August | 74.2 | 74.0 | 69.8 | 65.5 | 61.1 | 66.4 | 84.3 | 83.9 | 77.1 | 70.1 | — | 72.6 |
| September | 77.4 | 77.2 | 73.8 | 69.4 | 66.4 | 70.4 | 87.7 | 87.2 | 81.2 | 74.1 | — | 76.6 |
| October | 78.0 | 77.6 | 72.1 | 65.1 | 59.9 | 66.6 | 88.3 | 87.9 | 80.1 | 69.8 | — | 73.4 |
| November | 79.7 | 79.5 | 76.4 | 70.6 | 64.1 | 71.9 | 89.6 | 89.3 | 83.6 | 75.1 | — | 78.1 |
| December | 82.4 | 82.1 | 77.0 | 70.6 | 67.2 | 72.1 | 92.5 | 92.1 | 84.4 | 75.3 | — | 78.4 |
| 1999 Average | 67.3 | 67.1 | 61.0 | 57.3 | 55.2 | 58.3 | 77.1 | 76.6 | 69.7 | 61.6 | — | 64.5 |
| Florida | | | | | | | | | | | | |
| January | 51.9 | 51.3 | 46.2 | 37.3 | NA | 39.8 | 64.4 | 63.7 | 55.6 | 41.3 | — | 47.2 |
| February | 50.7 | 50.1 | 44.1 | 35.6 | W | 38.0 | 62.5 | 62.0 | 53.9 | 39.8 | — | 45.6 |
| March | 55.7 | 55.2 | 48.8 | 45.4 | W | 46.4 | 66.5 | 66.7 | 58.0 | 49.3 | — | 52.8 |
| April | 65.6 | 65.1 | 60.5 | 54.4 | — | 56.4 | 75.9 | 75.5 | 69.0 | 58.5 | — | 63.3 |
| May | 66.8 | 66.5 | 61.4 | 53.8 | W | 55.9 | 77.3 | 76.8 | 70.1 | 58.1 | — | 63.6 |
| June | 66.0 | 65.7 | 61.3 | 53.2 | W | 55.8 | 77.0 | 76.5 | 69.9 | 57.4 | — | 63.0 |
| July | 70.8 | 70.5 | 66.0 | 60.9 | W | 62.3 | 81.6 | 81.1 | 74.5 | 65.1 | — | 69.4 |
| August | 76.2 | 75.8 | 71.0 | 65.4 | W | 67.0 | 86.9 | 86.4 | 79.5 | 69.8 | — | 74.2 |
| September | 79.2 | 78.9 | 75.3 | 69.5 | 67.2 | 71.2 | 90.4 | 89.8 | 83.9 | 73.8 | — | 78.5 |
| October | 80.5 | 80.0 | 75.6 | 65.5 | W | 68.3 | 91.8 | 91.4 | 84.5 | 69.9 | — | 76.8 |
| November | 81.6 | 81.2 | 78.0 | 71.0 | W | 73.3 | 92.1 | 91.7 | 86.9 | 75.3 | — | 80.6 |
| December | 84.3 | 83.9 | 79.5 | 70.9 | W | 73.5 | 95.4 | 95.0 | 88.2 | 75.2 | — | 81.4 |
| 1999 Average | 69.2 | 68.6 | 64.8 | 57.1 | 56.8 | 59.4 | 80.0 | 78.8 | 73.6 | 60.9 | — | 66.6 |
| Georgia | | | | | | | | | | | | |
| January | 47.5 | 47.4 | 42.9 | 36.9 | W | 38.8 | 58.1 | 57.8 | 48.8 | 41.9 | — | 45.1 |
| February | 45.2 | 45.2 | 40.4 | 34.9 | W | 36.6 | 55.6 | 55.7 | 46.4 | 40.0 | — | 42.9 |
| March | 51.1 | 51.3 | 47.6 | 45.0 | — | 45.8 | 61.0 | 60.7 | 52.9 | 50.0 | — | 51.3 |
| April | 62.4 | 62.4 | 58.1 | 54.0 | — | 54.9 | 71.6 | 71.2 | 63.9 | 59.4 | — | 61.0 |
| May | 62.4 | 62.4 | 57.4 | 53.3 | — | 54.2 | 71.8 | 71.6 | 63.9 | 58.3 | — | 60.4 |
| June | 62.2 | 62.4 | 57.7 | 53.7 | — | 54.7 | 71.5 | 71.5 | 63.4 | 58.4 | — | 60.2 |
| July | 68.1 | 68.2 | 63.5 | 61.6 | 56.7 | 62.0 | 77.5 | 77.5 | 69.1 | 66.4 | — | 67.5 |
| August | 73.5 | 73.6 | 67.1 | 65.9 | W | 66.1 | 83.0 | 82.8 | 73.5 | 70.8 | — | 71.9 |
| September | 76.2 | 76.2 | 70.1 | 69.4 | W | 69.5 | 85.9 | 85.8 | 76.4 | 74.3 | — | 75.1 |
| October | 75.7 | 75.7 | 67.8 | 64.5 | W | 65.1 | 85.6 | 85.5 | 74.7 | 69.2 | — | 71.2 |
| November | 77.8 | 78.0 | 73.2 | 70.2 | W | 70.7 | 87.3 | 87.4 | 78.5 | 75.0 | — | 76.2 |
| December | 80.0 | 79.9 | 73.0 | 70.0 | W | 70.7 | 89.6 | 89.5 | 78.5 | 74.9 | — | 76.2 |
| 1999 Average | 66.5 | 66.6 | 59.1 | 57.2 | 60.2 | 57.7 | 75.7 | 75.6 | 64.8 | 61.9 | — | 63.1 |
| North Carolina | | | | | | | | | | | | |
| January | 47.3 | 46.8 | 41.1 | 37.0 | W | 38.4 | 57.2 | 57.0 | 50.4 | 41.4 | — | 44.0 |
| February | 45.9 | 45.4 | 39.6 | 35.3 | W | 36.8 | 56.2 | 56.0 | 49.5 | 39.8 | — | 42.7 |
| March | 51.8 | 51.5 | 47.3 | 45.1 | 35.8 | 45.7 | 62.0 | 61.8 | 55.8 | 49.5 | — | 51.3 |
| April | 61.7 | 61.3 | 60.9 | 54.4 | W | 55.5 | 71.8 | 71.4 | 68.2 | 59.6 | — | 61.8 |
| May | 62.9 | 62.5 | 58.6 | 53.3 | W | 54.3 | 73.0 | 72.6 | 65.2 | 58.4 | — | 60.2 |
| June | 62.1 | 61.7 | 59.9 | 53.2 | — | 54.5 | 72.2 | 71.8 | 67.6 | 58.2 | — | 60.6 |
| July | 66.4 | 66.0 | 68.0 | 60.8 | — | 62.1 | 76.4 | 76.1 | 76.0 | 65.8 | — | 68.3 |
| August | 72.5 | 71.9 | 71.2 | 65.4 | W | 66.4 | 82.5 | 82.1 | 78.8 | 70.3 | — | 72.4 |
| September | 75.9 | 75.6 | 75.8 | 69.3 | 64.6 | 70.6 | 86.1 | 85.7 | 83.6 | 74.3 | — | 76.7 |
| October | 76.9 | 76.4 | 72.5 | 65.1 | W | 66.5 | 86.8 | 86.2 | 80.4 | 70.1 | — | 72.8 |
| November | 78.8 | 78.4 | 77.9 | 70.7 | W | 72.1 | 88.6 | 88.1 | 85.3 | 75.4 | — | 77.9 |
| December | 81.8 | 81.4 | 77.9 | 70.8 | — | 72.2 | 91.6 | 91.1 | 85.7 | 75.5 | — | 78.1 |
| 1999 Average | 65.7 | 65.2 | 59.6 | 57.5 | 49.0 | 57.9 | 75.0 | 74.6 | 70.0 | 62.0 | — | 64.1 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IC | | | | | | | | | | | | |
| January | 68.6 | 67.5 | 57.7 | 46.7 | W | 50.9 | 55.2 | 54.8 | 48.3 | 39.7 | 37.3 | 42.7 |
| February | 66.9 | 66.0 | 56.3 | 45.0 | W | 49.4 | 53.6 | 53.2 | 46.8 | 38.0 | 33.3 | 41.1 |
| March | 72.1 | 71.0 | 62.2 | 54.8 | W | 57.6 | 59.0 | 58.7 | 53.2 | 47.8 | 40.0 | 49.6 |
| April | 82.1 | 81.2 | 73.9 | 64.6 | 50.6 | 67.2 | 68.7 | 68.4 | 64.5 | 56.9 | 49.5 | 58.9 |
| May | 83.1 | 82.5 | 74.2 | 63.8 | 51.9 | 66.8 | 69.6 | 69.3 | 64.3 | 56.1 | 49.2 | 58.2 |
| June | 82.3 | 81.8 | 74.2 | 63.6 | 50.4 | 66.5 | 69.0 | 68.7 | 64.6 | 55.9 | 50.1 | 58.2 |
| July | 87.2 | 86.7 | 79.7 | 71.1 | 57.5 | 73.5 | 73.8 | 73.6 | 70.3 | 63.5 | 57.8 | 65.2 |
| August | 92.8 | 92.0 | 83.9 | 75.6 | 68.1 | 77.9 | 79.1 | 78.8 | 74.2 | 68.0 | 62.2 | 69.5 |
| September | 95.9 | 95.2 | 87.8 | 79.5 | 70.3 | 81.9 | 82.3 | 82.0 | 78.1 | 71.8 | 66.8 | 73.5 |
| October | 96.5 | 95.8 | 87.3 | 75.1 | W | 78.8 | 82.8 | 82.4 | 76.9 | 67.4 | 61.2 | 69.8 |
| November | 98.2 | 97.5 | 90.3 | 80.5 | 68.1 | 83.2 | 84.4 | 84.2 | 80.7 | 73.0 | 65.5 | 74.9 |
| December | 100.6 | 99.8 | 91.4 | 80.6 | 69.3 | 83.7 | 87.1 | 86.7 | 81.3 | 73.0 | 67.5 | 75.1 |
| 1999 Average | 84.7 | 83.9 | 74.6 | 66.5 | 58.7 | 69.0 | 72.2 | 71.8 | 65.6 | 59.7 | 55.8 | 61.3 |
| Florida | | | | | | | | | | | | |
| January | 71.2 | 69.9 | 62.5 | 47.0 | — | 53.6 | 58.0 | 57.4 | 53.0 | 39.9 | NA | 44.3 |
| February | 69.5 | 68.3 | 60.7 | 45.5 | — | 52.1 | 56.6 | 56.1 | 51.0 | 38.4 | W | 42.6 |
| March | 73.7 | 72.4 | 64.3 | 55.0 | — | 58.9 | 61.3 | 60.9 | 55.1 | 48.0 | W | 50.4 |
| April | 83.6 | 83.1 | 75.6 | 64.7 | W | 69.5 | 70.9 | 70.5 | 66.3 | 57.1 | W | 60.6 |
| May | 85.2 | 84.9 | 76.8 | 64.1 | — | 69.9 | 72.3 | 72.0 | 67.4 | 56.6 | W | 60.3 |
| June | 84.3 | 84.0 | 76.4 | 63.6 | — | 69.4 | 71.5 | 71.2 | 67.2 | 55.9 | W | 60.1 |
| July | 89.0 | 88.6 | 81.2 | 71.0 | — | 75.7 | 76.2 | 75.9 | 71.8 | 63.5 | W | 66.4 |
| August | 94.6 | 94.1 | 86.2 | 75.6 | W | 80.1 | 81.4 | 81.0 | 76.7 | 68.0 | W | 70.9 |
| September | 97.3 | 96.7 | 90.5 | 79.7 | W | 84.4 | 84.4 | 84.0 | 81.0 | 72.0 | 67.5 | 75.2 |
| October | 98.8 | 98.3 | 91.3 | 75.3 | — | 82.6 | 85.8 | 85.2 | 82.0 | 67.8 | W | 72.7 |
| November | 99.9 | 99.3 | 93.6 | 80.7 | W | 86.3 | 86.6 | 86.1 | 83.8 | 73.4 | W | 77.2 |
| December | 102.5 | 101.7 | 95.1 | 80.8 | W | 87.2 | 89.3 | 88.8 | 85.2 | 73.3 | W | 77.5 |
| 1999 Average | 86.5 | 85.6 | 79.3 | 66.3 | W | 72.1 | 74.4 | 73.6 | 70.6 | 59.5 | 57.3 | 63.4 |
| Georgia | | | | | | | | | | | | |
| January | 66.7 | 65.9 | 55.7 | 46.6 | — | 50.0 | 53.1 | 53.1 | 46.9 | 39.5 | W | 42.0 |
| February | 64.4 | 63.9 | 53.2 | 44.7 | — | 47.8 | 50.9 | 51.0 | 44.4 | 37.6 | W | 39.9 |
| March | 69.7 | 68.6 | 59.7 | 54.7 | — | 56.6 | 56.5 | 56.8 | 51.4 | 47.6 | — | 48.9 |
| April | 80.5 | 79.5 | 69.7 | 64.5 | W | 65.4 | 67.3 | 67.2 | 61.6 | 56.7 | W | 57.9 |
| May | 80.6 | 80.3 | 69.1 | 63.8 | W | 64.9 | 67.3 | 67.4 | 60.9 | 55.9 | W | 57.1 |
| June | 80.2 | 80.0 | 69.2 | 64.0 | W | 64.7 | 67.1 | 67.3 | 61.1 | 56.3 | W | 57.4 |
| July | 86.2 | 85.9 | 74.7 | 71.7 | W | 72.1 | 72.8 | 73.0 | 66.7 | 64.0 | 55.6 | 64.6 |
| August | 91.3 | 90.7 | 78.6 | 76.0 | 69.3 | 76.4 | 78.1 | 78.1 | 70.4 | 68.3 | 66.5 | 68.8 |
| September | 94.2 | 93.8 | 81.2 | 79.6 | W | 80.0 | 80.8 | 80.9 | 73.3 | 71.8 | W | 72.1 |
| October | 93.7 | 93.3 | 79.6 | 74.6 | W | 75.9 | 80.3 | 80.3 | 71.1 | 66.8 | W | 67.7 |
| November | 95.6 | 95.2 | 83.0 | 80.1 | — | 80.8 | 82.3 | 82.5 | 75.8 | 72.5 | W | 73.1 |
| December | 97.5 | 97.0 | 83.3 | 80.0 | W | 80.7 | 84.4 | 84.4 | 75.8 | 72.3 | W | 73.1 |
| 1999 Average | 83.6 | 83.2 | 69.3 | 66.3 | 57.9 | 67.1 | 71.1 | 71.2 | 62.2 | 59.5 | 59.4 | 60.2 |
| North Carolina | | | | | | | | | | | | |
| January | 67.2 | 66.1 | 51.2 | 46.9 | W | 48.2 | 53.8 | 53.1 | 44.3 | 39.8 | W | 41.3 |
| February | 66.0 | 64.7 | 49.8 | 45.2 | — | 46.7 | 52.2 | 51.5 | 42.9 | 38.1 | W | 39.7 |
| March | 71.7 | 70.5 | 57.1 | 54.7 | — | 55.5 | 57.9 | 57.4 | 50.3 | 47.8 | 35.8 | 48.5 |
| April | 80.8 | 79.9 | NA | 65.1 | W | 67.0 | 67.0 | 66.5 | NA | 57.3 | 47.1 | 58.7 |
| May | 81.9 | 81.0 | 73.6 | 63.9 | — | 65.9 | 68.2 | 67.6 | 62.8 | 56.1 | W | 57.5 |
| June | 81.1 | 80.2 | 74.8 | 63.6 | W | 65.8 | 67.4 | 66.9 | 64.3 | 56.0 | W | 57.7 |
| July | 85.5 | 84.7 | 83.7 | 71.2 | — | 73.8 | 71.6 | 71.1 | 72.6 | 63.5 | — | 65.3 |
| August | 91.5 | 90.2 | 86.0 | 75.5 | — | 77.6 | 77.5 | 76.8 | 75.3 | 68.0 | W | 69.4 |
| September | 95.0 | 94.1 | 90.7 | 79.3 | — | 81.7 | 81.0 | 80.6 | 80.0 | 71.9 | 64.6 | 73.5 |
| October | 95.8 | 94.7 | 87.7 | 75.3 | — | 78.0 | 81.7 | 81.2 | 76.7 | 67.6 | W | 69.5 |
| November | 97.8 | 96.9 | 92.5 | 81.0 | W | 83.2 | 83.7 | 83.1 | 81.9 | 73.3 | W | 75.0 |
| December | 100.5 | 99.5 | 92.6 | 81.3 | — | 83.6 | 86.6 | 86.0 | 81.9 | 73.3 | — | 75.1 |
| 1999 Average | 83.2 | 82.0 | 72.0 | 66.7 | 52.6 | 68.0 | 70.6 | 70.0 | 63.7 | 59.9 | 49.7 | 60.8 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Carolina | | | | | | | | | | | | |
| January | 45.3 | 45.3 | 39.8 | 37.1 | — | 37.9 | 55.9 | 55.7 | 46.2 | 41.5 | — | 42.9 |
| February | 44.2 | 44.2 | 37.9 | 35.3 | W | 36.0 | 54.8 | 54.5 | 43.9 | 40.1 | — | 41.4 |
| March | 50.7 | 50.7 | 46.1 | 45.3 | W | 45.5 | 61.3 | 61.1 | 52.2 | 49.9 | — | 50.6 |
| April | 61.7 | 61.7 | 55.9 | 54.2 | — | 54.5 | 72.3 | 72.3 | 61.6 | 59.3 | — | 59.8 |
| May | 62.6 | 62.7 | 54.6 | 53.3 | — | 53.5 | 73.0 | 73.5 | 59.5 | 58.3 | — | 58.6 |
| June | 61.9 | 62.0 | 55.6 | 53.1 | — | 53.5 | 72.1 | 72.5 | 61.1 | 58.1 | — | 58.7 |
| July | 66.4 | 67.0 | 62.8 | 60.9 | — | 61.3 | 76.7 | 76.7 | 68.5 | 65.7 | — | 66.4 |
| August | 72.7 | 72.9 | 67.5 | 65.4 | 59.5 | 65.2 | 83.2 | 83.1 | 73.5 | 70.3 | — | 71.0 |
| September | 76.2 | 76.3 | 71.7 | 69.4 | — | 69.9 | 86.6 | 86.6 | 77.8 | 74.3 | — | 75.1 |
| October | 76.0 | 76.0 | 68.6 | 65.0 | — | 65.6 | 86.6 | 86.5 | 74.3 | 69.6 | — | 70.7 |
| November | 77.3 | 77.5 | 72.7 | 70.8 | — | 71.1 | 88.2 | 88.3 | 78.7 | 75.3 | — | 76.1 |
| December | 80.1 | 80.2 | 73.7 | 70.9 | — | 71.3 | 90.9 | 90.9 | 79.3 | 75.5 | — | 76.3 |
| 1999 Average | 64.7 | 64.8 | 57.2 | 57.5 | 55.8 | 57.5 | 74.6 | 75.2 | 63.6 | 62.0 | — | 62.4 |
| Virginia | | | | | | | | | | | | |
| January | 51.5 | 51.7 | 47.0 | 36.6 | 35.8 | 41.1 | 61.4 | 61.5 | 56.9 | 40.6 | — | 46.9 |
| February | 49.9 | 50.2 | 47.3 | 34.7 | W | 40.3 | 59.7 | 59.9 | 56.1 | 38.8 | — | 45.6 |
| March | 55.1 | 55.3 | NA | 44.6 | 38.0 | 48.6 | 64.5 | 64.5 | 60.9 | 48.5 | — | 53.3 |
| April | 63.9 | 63.8 | 61.4 | 53.1 | 51.9 | 54.5 | 72.6 | 72.3 | 66.2 | 57.5 | — | 59.9 |
| May | 64.3 | 64.2 | 62.4 | 52.7 | W | 54.1 | 73.7 | 73.2 | 67.2 | 57.1 | — | 59.9 |
| June | 63.6 | 63.5 | 62.5 | 52.5 | W | 54.1 | 72.9 | 72.7 | 67.3 | 56.7 | — | 59.6 |
| July | 68.8 | 68.7 | 67.2 | 60.1 | W | 61.2 | 77.6 | 77.3 | 70.5 | 63.7 | — | 65.5 |
| August | 73.5 | 73.3 | 70.6 | 64.8 | 61.4 | 65.6 | 82.6 | 82.2 | 73.9 | 69.1 | — | 70.4 |
| September | 77.4 | 77.4 | 73.3 | 69.0 | W | 69.6 | 86.7 | 86.2 | 76.7 | 73.3 | — | 74.3 |
| October | 78.6 | 78.4 | 71.9 | 65.1 | W | 66.1 | 87.6 | 87.1 | 76.0 | 69.4 | — | 71.2 |
| November | 80.2 | 80.0 | 74.9 | 70.0 | W | 70.8 | 89.0 | 88.6 | 78.5 | 73.8 | — | 75.1 |
| December | 83.6 | 83.5 | 75.5 | 70.3 | W | 71.1 | 92.3 | 91.8 | 78.9 | 74.4 | — | 75.6 |
| 1999 Average | 68.0 | 68.0 | 58.5 | 57.3 | 48.9 | 57.4 | 76.6 | 76.3 | 68.0 | 60.5 | — | 62.8 |
| West Virginia | | | | | | | | | | | | |
| January | 51.4 | 51.2 | 47.0 | 39.3 | — | 44.0 | 60.3 | 60.0 | 51.5 | 44.9 | — | 49.2 |
| February | 48.7 | 48.6 | 45.7 | 36.7 | — | 42.0 | 57.4 | 57.2 | 50.1 | 42.6 | — | 47.3 |
| March | 55.8 | 55.6 | 54.8 | 46.6 | — | 51.3 | 63.9 | 63.8 | 59.5 | 52.2 | — | 56.6 |
| April | 64.8 | 64.7 | 62.5 | 57.2 | — | 59.8 | 73.7 | 73.4 | 66.6 | 62.0 | — | 64.6 |
| May | 67.3 | 66.9 | 62.1 | 57.2 | — | 59.5 | 76.0 | 75.5 | 66.8 | 62.6 | — | 65.0 |
| June | 66.5 | 66.2 | 63.5 | 55.6 | — | 59.3 | 75.4 | 74.9 | 68.8 | 61.4 | — | 65.9 |
| July | 70.8 | 70.7 | 68.8 | 62.7 | — | 65.7 | 79.5 | 79.3 | 73.7 | 68.3 | — | 71.5 |
| August | 75.1 | 75.1 | 72.7 | 68.0 | — | 70.3 | 84.0 | 83.8 | 77.3 | 73.0 | — | 75.6 |
| September | 77.7 | 77.7 | 76.0 | 71.6 | — | 73.7 | 86.4 | 86.1 | 81.1 | 76.4 | — | 79.2 |
| October | 78.2 | 78.0 | 74.8 | 67.6 | — | 71.0 | 87.0 | 86.7 | 78.9 | 72.5 | — | 76.1 |
| November | 83.1 | 82.9 | 79.8 | 72.8 | — | 76.5 | 91.9 | 91.7 | 84.2 | 77.1 | — | 81.3 |
| December | 86.0 | 85.5 | 79.6 | 73.3 | — | 76.2 | 94.6 | 94.2 | 83.9 | 79.1 | — | 81.8 |
| 1999 Average | 68.9 | 69.0 | 64.3 | 59.7 | — | 62.1 | 77.5 | 77.4 | 69.5 | 64.7 | — | 67.6 |
| PAD District II | | | | | | | | | | | | |
| January | 50.4 | 50.3 | 44.1 | 38.2 | 33.6 | 39.3 | 58.0 | 57.9 | 50.6 | 42.8 | — | 45.9 |
| February | 48.6 | 48.6 | 41.7 | 36.0 | 33.9 | 37.2 | 56.7 | 56.6 | 48.0 | 40.1 | — | 43.3 |
| March | 58.3 | 58.2 | 52.4 | 47.2 | 41.1 | 48.0 | 66.4 | 66.1 | 57.9 | 50.9 | — | 53.7 |
| April | 67.3 | 67.1 | 61.3 | 56.2 | 49.4 | 56.5 | 75.9 | 75.6 | 67.8 | 59.9 | — | 62.9 |
| May | 67.8 | 67.7 | 61.6 | 56.0 | 48.8 | 56.4 | 76.3 | 76.1 | 68.4 | 59.8 | — | 63.0 |
| June | 67.9 | 67.8 | 61.6 | 55.9 | 50.2 | 56.5 | 76.0 | 75.9 | 67.7 | 59.6 | — | 62.5 |
| July | 73.3 | 73.1 | 67.2 | 62.6 | 55.4 | 63.1 | 81.3 | 81.1 | 73.3 | 66.2 | — | 68.7 |
| August | 77.6 | 77.5 | 71.6 | 67.1 | 62.2 | 67.7 | 86.0 | 85.8 | 78.0 | 70.5 | — | 73.2 |
| September | 81.8 | 81.6 | 75.7 | 70.8 | 65.5 | 71.3 | 90.2 | 90.0 | 81.9 | 74.3 | — | 76.8 |
| October | 78.7 | 78.6 | 71.7 | 65.7 | 61.1 | 66.4 | 86.7 | 86.6 | 78.1 | 69.0 | — | 72.0 |
| November | 82.2 | 82.1 | 76.3 | 71.2 | 63.0 | 71.2 | 90.1 | 90.0 | 81.8 | 74.7 | — | 76.9 |
| December | 83.7 | 83.6 | 77.1 | 71.2 | 63.4 | 71.4 | 91.4 | 91.3 | 83.0 | 75.0 | — | 77.4 |
| 1999 Average | 70.3 | 70.2 | 63.6 | 59.1 | 53.6 | 59.5 | 77.8 | 77.8 | 68.9 | 62.5 | — | 64.7 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Carolina | | | | | | | | | | | | |
| January | 64.5 | 63.8 | 49.6 | 46.8 | — | 47.6 | 50.8 | 50.6 | 42.6 | 39.6 | — | 40.5 |
| February | 63.5 | 62.8 | 47.9 | 45.3 | — | 46.0 | 49.8 | 49.5 | 40.7 | 38.0 | W | 38.8 |
| March | 70.3 | 69.4 | 56.0 | 55.3 | — | 55.5 | 56.4 | 56.1 | 49.0 | 47.9 | W | 48.2 |
| April | 81.8 | 81.3 | 68.0 | 64.9 | — | 65.4 | 67.1 | 67.0 | 59.0 | 56.9 | — | 57.2 |
| May | 82.8 | 82.4 | 66.5 | 64.0 | — | 64.4 | 67.9 | 68.1 | 57.5 | 56.0 | — | 56.2 |
| June | 81.6 | 81.2 | 68.2 | 63.6 | — | 64.3 | 67.0 | 67.2 | 58.6 | 55.7 | — | 56.2 |
| July | 86.2 | 86.4 | 74.1 | 71.0 | — | 71.6 | 71.5 | 72.0 | 65.9 | 63.4 | — | 63.9 |
| August | 92.9 | 92.6 | 79.3 | 75.9 | W | 76.4 | 77.5 | 77.7 | 70.4 | 67.9 | 59.9 | 67.8 |
| September | 96.5 | 96.3 | 83.6 | 79.9 | — | 80.6 | 81.2 | 81.3 | 74.5 | 71.9 | — | 72.4 |
| October | 96.1 | 95.9 | 80.4 | 75.3 | — | 76.1 | 80.8 | 80.9 | 71.4 | 67.3 | — | 68.0 |
| November | 97.4 | 97.3 | 84.8 | 80.8 | — | 81.5 | 82.3 | 82.5 | 75.7 | 73.1 | — | 73.6 |
| December | 99.7 | 99.5 | 85.9 | 81.0 | — | 81.7 | 84.8 | 84.9 | 76.5 | 73.2 | — | 73.7 |
| 1999 Average | 83.0 | 82.7 | 67.0 | 66.9 | W | 66.9 | 69.5 | 69.7 | 59.9 | 59.9 | 56.2 | 59.8 |
| Virginia | | | | | | | | | | | | |
| January | 70.1 | 70.1 | 63.1 | 45.6 | W | 53.4 | 57.1 | 57.3 | 51.6 | 39.1 | 36.4 | 44.5 |
| February | 68.0 | 68.0 | 63.8 | 43.6 | W | 53.0 | 55.4 | 55.6 | 51.9 | 37.1 | 33.2 | 43.7 |
| March | 73.3 | 73.2 | 71.7 | 53.7 | W | 61.8 | 60.4 | 60.5 | 58.3 | 47.0 | 40.2 | 52.0 |
| April | 81.9 | 81.4 | NA | 63.1 | W | NA | 68.6 | 68.4 | 65.0 | 55.6 | 52.6 | 57.3 |
| May | 82.6 | 82.0 | 76.1 | 62.6 | W | 64.6 | 69.2 | 68.9 | 66.0 | 55.2 | 50.0 | 56.9 |
| June | 81.9 | 81.3 | 74.7 | 62.2 | W | 64.5 | 68.5 | 68.3 | 66.0 | 54.9 | 51.3 | 56.9 |
| July | 86.6 | 86.0 | 79.0 | 69.4 | W | 70.8 | 73.4 | 73.2 | 70.4 | 62.4 | 60.3 | 63.7 |
| August | 91.3 | 90.6 | 81.8 | 74.4 | W | 75.7 | 78.1 | 77.8 | 73.6 | 67.1 | 62.7 | 68.1 |
| September | 95.4 | 94.7 | 84.3 | 78.5 | W | 79.6 | 82.0 | 81.8 | 76.3 | 71.2 | W | 72.1 |
| October | 96.6 | 95.8 | 83.5 | 74.6 | NA | 76.2 | 83.0 | 82.6 | 75.0 | 67.3 | 63.8 | 68.6 |
| November | 98.1 | 97.4 | 85.9 | 79.0 | 66.8 | 79.1 | 84.6 | 84.3 | 77.9 | 72.0 | 68.4 | 73.0 |
| December | 101.3 | 100.8 | 86.6 | 79.3 | W | 80.3 | 87.9 | 87.6 | 78.5 | 72.3 | W | 73.3 |
| 1999 Average | 84.8 | 84.4 | 73.2 | 65.6 | 58.2 | 67.5 | 72.5 | 72.4 | 63.0 | 59.3 | 51.8 | 60.1 |
| West Virginia | | | | | | | | | | | | |
| January | 68.0 | 67.5 | 58.5 | 49.5 | — | 55.1 | 55.3 | 55.1 | 49.7 | 41.7 | — | 46.6 |
| February | 65.9 | 65.5 | 57.9 | 47.6 | — | 53.9 | 52.8 | 52.6 | 48.4 | 39.1 | — | 44.7 |
| March | 72.9 | 72.4 | 66.1 | 56.7 | — | 62.3 | 59.5 | 59.3 | 57.3 | 48.9 | — | 53.8 |
| April | 81.6 | 79.9 | 73.6 | 67.8 | — | 70.8 | 68.4 | 68.2 | 65.0 | 59.3 | — | 62.2 |
| May | 83.8 | 82.0 | 73.8 | 67.4 | — | 70.7 | 70.9 | 70.4 | 64.9 | 59.4 | — | 62.1 |
| June | 83.2 | 81.7 | 75.2 | 65.0 | — | 70.1 | 70.2 | 69.8 | 66.4 | 57.7 | — | 62.0 |
| July | 87.7 | 86.3 | 79.8 | 73.6 | — | 76.9 | 74.4 | 74.2 | 71.4 | 65.0 | — | 68.2 |
| August | 92.0 | 90.1 | 83.0 | 78.1 | — | 80.7 | 78.6 | 78.4 | 75.1 | 70.1 | — | 72.7 |
| September | 94.4 | 92.8 | 86.3 | 81.6 | — | 84.0 | 80.9 | 80.9 | 78.5 | 73.7 | — | 76.1 |
| October | 95.1 | 92.8 | 85.5 | 77.6 | — | 81.4 | 81.6 | 81.2 | 77.1 | 69.8 | — | 73.3 |
| November | 100.0 | 97.9 | 88.7 | 82.7 | — | 85.8 | 86.5 | 86.2 | 81.8 | 74.9 | — | 78.6 |
| December | 102.1 | 99.4 | 90.2 | 84.0 | — | 87.1 | 89.1 | 88.5 | 81.8 | 75.4 | — | 78.4 |
| 1999 Average | 84.1 | 83.3 | 74.6 | 69.4 | — | 72.2 | 72.3 | 72.3 | 66.8 | 61.8 | — | 64.4 |
| PAD District II | | | | | | | | | | | | |
| January | 65.9 | 65.5 | 56.3 | 47.3 | 38.2 | 49.7 | 53.6 | 53.4 | 47.0 | 39.9 | 33.9 | 41.4 |
| February | 64.4 | 63.9 | 53.4 | 45.1 | 38.2 | 47.2 | 51.7 | 51.6 | 44.4 | 37.7 | 34.2 | 39.1 |
| March | 74.0 | 73.4 | 63.9 | 55.8 | 46.5 | 57.9 | 61.2 | 61.0 | 54.9 | 48.6 | 41.4 | 49.8 |
| April | 83.1 | 82.4 | 74.0 | 65.3 | 55.8 | 67.1 | 70.1 | 69.8 | 63.9 | 57.5 | 49.7 | 58.3 |
| May | 83.6 | 83.0 | 74.6 | 65.2 | 55.6 | 67.1 | 70.7 | 70.5 | 64.3 | 57.4 | 49.2 | 58.2 |
| June | 83.3 | 82.7 | 73.9 | 65.0 | 53.4 | 66.3 | 70.7 | 70.5 | 64.1 | 57.3 | 50.5 | 58.2 |
| July | 88.6 | 88.0 | 78.9 | 71.8 | 58.8 | 73.2 | 76.0 | 75.8 | 69.6 | 64.0 | 55.6 | 64.8 |
| August | 92.9 | 92.2 | 83.8 | 76.1 | 64.3 | 77.6 | 80.2 | 80.0 | 74.0 | 68.4 | 62.3 | 69.3 |
| September | 96.6 | 95.9 | 87.8 | 80.0 | 68.2 | 81.6 | 84.3 | 84.1 | 78.0 | 72.1 | 65.6 | 72.9 |
| October | 93.8 | 93.2 | 83.7 | 74.7 | 63.1 | 76.6 | 81.2 | 81.1 | 74.0 | 66.9 | 61.2 | 67.9 |
| November | 96.7 | 96.2 | 88.5 | 80.3 | 67.1 | 81.7 | 84.7 | 84.5 | 78.6 | 72.5 | 63.1 | 72.8 |
| December | 98.5 | 97.9 | 89.1 | 80.3 | 68.0 | 81.8 | 86.1 | 86.0 | 79.3 | 72.5 | 63.6 | 73.0 |
| 1999 Average | 84.4 | 83.9 | 74.4 | 67.0 | 55.9 | 68.4 | 72.8 | 72.7 | 65.8 | 60.3 | 53.7 | 61.0 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Illinois | | | | | | | | | | | | |
| January | 51.4 | 51.5 | 46.4 | 37.5 | 32.6 | 36.8 | 54.7 | 54.9 | 49.4 | 41.9 | — | 44.6 |
| February | 49.2 | 49.4 | 44.4 | 34.6 | 33.8 | 35.2 | 52.4 | 52.8 | 47.1 | 38.3 | — | 40.8 |
| March | 58.9 | 59.1 | 53.6 | 46.3 | 37.5 | 46.1 | 62.4 | 62.6 | 59.5 | 50.7 | — | 53.7 |
| April | 66.2 | 66.5 | 63.9 | 55.7 | 45.2 | 54.0 | 73.9 | 74.1 | 69.5 | 59.2 | — | 61.2 |
| May | 68.7 | 68.7 | 65.6 | 55.9 | 48.9 | 54.6 | 74.9 | 75.0 | 70.2 | 59.0 | — | 61.1 |
| June | 68.7 | 68.6 | 64.1 | 55.9 | 51.0 | 55.2 | 73.7 | 73.7 | 69.3 | 59.6 | — | 61.3 |
| July | 74.7 | 74.5 | 69.8 | 61.9 | 56.6 | 62.2 | 79.5 | 79.5 | 75.0 | 66.3 | — | 67.8 |
| August | 78.6 | 78.7 | 74.1 | 66.1 | 60.5 | 65.1 | 84.9 | 85.0 | 79.2 | 70.0 | — | 71.4 |
| September | 82.5 | 82.3 | 78.4 | 70.3 | 62.6 | 68.9 | 87.9 | 88.1 | 83.1 | 74.3 | — | 75.5 |
| October | 80.9 | 81.0 | 73.9 | 65.9 | 62.6 | 65.5 | 84.9 | 85.2 | 77.4 | 69.2 | — | 70.5 |
| November | 84.2 | 84.1 | 77.9 | 72.1 | 62.6 | 69.6 | 90.5 | 90.5 | 81.3 | 75.2 | — | 76.1 |
| December | 85.0 | 85.1 | 78.0 | 70.8 | 63.9 | 69.1 | 90.9 | 91.0 | 80.4 | 75.0 | — | 75.6 |
| 1999 Average | 70.9 | 70.9 | 61.7 | 58.6 | 52.2 | 57.3 | 75.0 | 75.1 | 66.0 | 62.6 | — | 63.3 |
| Indiana | | | | | | | | | | | | |
| January | 51.6 | 51.6 | 45.9 | 37.1 | 33.0 | 39.1 | 59.0 | 58.9 | 50.9 | 40.8 | — | 45.1 |
| February | 49.1 | 49.3 | 42.8 | 33.6 | 32.6 | 35.8 | 57.9 | 57.8 | 47.9 | 37.6 | — | 42.0 |
| March | 59.0 | 59.1 | 52.4 | 46.2 | 34.0 | 46.4 | 67.8 | 67.6 | 57.5 | 49.9 | — | 53.1 |
| April | 65.6 | 65.6 | 62.4 | 54.4 | NA | 55.3 | 73.6 | 73.7 | 67.9 | 58.8 | — | 62.0 |
| May | 65.3 | 65.3 | 62.3 | 55.0 | 50.1 | 56.0 | 74.0 | 74.0 | 67.4 | 59.0 | — | 61.9 |
| June | 65.8 | 65.9 | 62.2 | 54.7 | 52.6 | 55.9 | 74.4 | 74.5 | 68.4 | 59.1 | — | 62.1 |
| July | 71.6 | 71.6 | 68.2 | 61.4 | 54.4 | 62.6 | 79.8 | 80.0 | 73.6 | 64.7 | — | 67.9 |
| August | 76.7 | 76.6 | 72.0 | 65.3 | 58.0 | 66.5 | 84.8 | 84.9 | 77.6 | 68.5 | — | 71.6 |
| September | 79.8 | 79.8 | 76.5 | 69.7 | 63.9 | 70.8 | 88.2 | 88.4 | 82.0 | 72.5 | — | 75.5 |
| October | 76.5 | 76.5 | 73.7 | 64.6 | 64.1 | 66.2 | 84.5 | 84.6 | 78.5 | 67.3 | — | 70.8 |
| November | 80.9 | 80.8 | 77.8 | 71.6 | 63.0 | 71.4 | 88.8 | 88.9 | 82.7 | 74.3 | — | 76.9 |
| December | 81.8 | 81.8 | 77.7 | 71.0 | 67.4 | 72.0 | 90.2 | 90.2 | 82.7 | 73.9 | — | 76.7 |
| 1999 Average | 70.1 | 70.0 | 63.2 | 58.3 | 51.3 | 58.8 | 77.0 | 76.9 | 68.0 | 61.2 | — | 63.6 |
| Iowa | | | | | | | | | | | | |
| January | 50.8 | 51.0 | 44.2 | 39.7 | — | 40.1 | 56.1 | 56.2 | 48.5 | 45.9 | — | 46.5 |
| February | 50.8 | 51.1 | 44.0 | 38.7 | — | 39.2 | 56.9 | 57.0 | 47.8 | 44.1 | — | 45.3 |
| March | 58.0 | 58.5 | 52.7 | 48.9 | — | 49.3 | 63.1 | 63.1 | 56.8 | 53.8 | — | 54.8 |
| April | 66.5 | 66.8 | 62.0 | 57.7 | — | 58.1 | 71.5 | 72.2 | 65.2 | 61.2 | — | 62.0 |
| May | 66.5 | 66.9 | 61.1 | 56.6 | — | 57.0 | 71.4 | 71.3 | 62.9 | 60.0 | — | 60.4 |
| June | 66.9 | 67.3 | 62.2 | 56.4 | — | 56.9 | 69.7 | 70.4 | 65.0 | 59.9 | — | 60.5 |
| July | 70.7 | 71.1 | 67.8 | 63.2 | — | 63.6 | 75.3 | 75.5 | 70.9 | 66.1 | — | 66.6 |
| August | 76.8 | 77.0 | 72.7 | 68.4 | — | 68.7 | 81.8 | 81.8 | 75.1 | 70.9 | — | 71.4 |
| September | 79.7 | 80.1 | 75.1 | 71.5 | — | 71.7 | 84.2 | 84.7 | 75.8 | 73.4 | — | 73.8 |
| October | 76.7 | 77.2 | 73.8 | 66.0 | — | 66.6 | 81.7 | 82.0 | 74.8 | 68.1 | — | 68.9 |
| November | 78.0 | 78.4 | 77.4 | 69.9 | — | 70.4 | 82.1 | 82.6 | 77.3 | 72.4 | — | 73.1 |
| December | 81.8 | 82.1 | 79.8 | 70.9 | — | 71.5 | 85.6 | 86.2 | 78.1 | 74.0 | — | 74.5 |
| 1999 Average | 69.3 | 69.7 | 63.0 | 59.8 | — | 60.1 | 73.8 | 74.1 | 64.3 | 63.8 | — | 63.9 |
| Kansas | | | | | | | | | | | | |
| January | 49.6 | 49.5 | 42.2 | 38.1 | 35.1 | 38.3 | 55.7 | 55.6 | 48.8 | 40.8 | — | 43.7 |
| February | 49.0 | 49.2 | 42.0 | 37.6 | 33.9 | 38.0 | 55.5 | 55.4 | 48.3 | 42.3 | — | 44.5 |
| March | 56.1 | 56.2 | 51.5 | 47.4 | W | 47.7 | 62.3 | 62.1 | 57.1 | 51.1 | — | 53.3 |
| April | 64.9 | 64.9 | 59.5 | 56.0 | W | 56.0 | 73.5 | 73.4 | 69.3 | 59.6 | — | 63.4 |
| May | 65.7 | 65.7 | 59.2 | 55.0 | W | 54.9 | 74.5 | 74.4 | 70.0 | 59.6 | — | 63.6 |
| June | 64.2 | 64.3 | 59.2 | 55.2 | W | 55.2 | 72.3 | 72.2 | 69.4 | 59.0 | — | 62.9 |
| July | 70.8 | 70.9 | 65.1 | 61.6 | 57.8 | 61.6 | 78.6 | 78.6 | 74.6 | 66.4 | — | 69.6 |
| August | 76.1 | 76.2 | 71.6 | 67.1 | W | 67.2 | 84.4 | 84.4 | 80.0 | 71.6 | — | 74.9 |
| September | 78.6 | 78.8 | 74.8 | 70.3 | 66.5 | 70.4 | 85.9 | 85.8 | 82.2 | 74.7 | — | 77.7 |
| October | 77.5 | 77.4 | 69.2 | 64.6 | W | 64.6 | 84.1 | 84.0 | 77.4 | 69.1 | — | 72.4 |
| November | 78.5 | 78.5 | 72.3 | 68.5 | 64.9 | 68.4 | 84.9 | 84.9 | 78.6 | 72.6 | — | 74.9 |
| December | 81.3 | 81.3 | 73.6 | 69.2 | W | 69.3 | 88.3 | 88.2 | 82.6 | 73.8 | — | 77.0 |
| 1999 Average | 67.0 | 66.8 | 63.5 | 58.4 | 55.3 | 58.6 | 74.7 | 74.6 | 70.7 | 61.4 | — | 64.9 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Illinois | | | | | | | | | | | | |
| January | 64.8 | 64.8 | 59.0 | 47.3 | 35.7 | 47.4 | 53.3 | 53.4 | 48.6 | 39.0 | 32.7 | 38.4 |
| February | 63.3 | 63.2 | 56.5 | 44.2 | 37.7 | 43.8 | 51.1 | 51.2 | 46.3 | 36.0 | 34.2 | 36.6 |
| March | 75.8 | 75.6 | 64.8 | 55.6 | W | 56.5 | 60.9 | 61.0 | 56.4 | 47.7 | 37.5 | 47.8 |
| April | 82.8 | 82.6 | 78.1 | 65.4 | W | 65.8 | 69.1 | 69.2 | 66.8 | 56.9 | 45.5 | 55.5 |
| May | 83.5 | 83.0 | 79.3 | 65.7 | W | 66.1 | 71.1 | 71.1 | 68.2 | 57.2 | 49.4 | 56.1 |
| June | 81.8 | 81.4 | 77.4 | 65.9 | — | 66.8 | 70.8 | 70.7 | 66.9 | 57.3 | 51.0 | 56.7 |
| July | 89.4 | 89.3 | 83.2 | 72.0 | — | 72.9 | 76.9 | 76.7 | 72.6 | 63.4 | 56.6 | 63.8 |
| August | 92.1 | 92.1 | 88.0 | 75.7 | W | 76.3 | 81.0 | 81.0 | 76.8 | 67.5 | 60.5 | 66.6 |
| September | 96.2 | 95.7 | 92.3 | 80.0 | W | 80.1 | 84.7 | 84.5 | 81.2 | 71.6 | 62.7 | 70.3 |
| October | 93.7 | 93.6 | 89.8 | 75.3 | W | 75.3 | 82.8 | 82.9 | 77.1 | 67.1 | 62.7 | 66.7 |
| November | 99.1 | 98.6 | 93.4 | 81.4 | W | 81.8 | 86.6 | 86.5 | 81.1 | 73.3 | 62.6 | 71.0 |
| December | 98.8 | 98.7 | 92.3 | 80.4 | W | 80.5 | 87.4 | 87.4 | 80.7 | 72.1 | 64.1 | 70.4 |
| 1999 Average | 85.3 | 85.1 | 76.1 | 67.6 | 50.1 | 67.1 | 72.9 | 72.9 | 64.4 | 59.9 | 52.1 | 58.7 |
| Indiana | | | | | | | | | | | | |
| January | 66.9 | 66.8 | 57.0 | 47.8 | W | 50.5 | 55.4 | 55.4 | 48.7 | 39.3 | 33.3 | 41.7 |
| February | 65.2 | 65.1 | 53.7 | 43.5 | 37.6 | 45.9 | 53.2 | 53.2 | 45.5 | 35.5 | 33.9 | 38.1 |
| March | 75.0 | 74.7 | 63.2 | 55.2 | 42.9 | 56.3 | 62.6 | 62.5 | 55.0 | 47.9 | 35.4 | 48.6 |
| April | NA | NA | 73.9 | 63.6 | 54.6 | 64.1 | 68.3 | 68.3 | 65.0 | 56.1 | NA | 57.2 |
| May | 79.2 | 79.0 | 74.0 | 64.2 | W | 65.4 | 68.2 | 68.3 | 64.9 | 56.6 | 51.4 | 57.9 |
| June | 79.5 | 79.5 | 74.4 | 64.7 | W | 65.6 | 68.7 | 68.7 | 65.0 | 56.5 | 53.4 | 57.9 |
| July | 85.2 | 85.0 | 80.5 | 71.2 | W | 72.2 | 74.4 | 74.4 | 70.8 | 63.0 | 54.7 | 64.5 |
| August | 90.1 | 89.9 | 84.1 | 74.9 | W | 76.0 | 79.4 | 79.2 | 74.6 | 66.8 | 57.2 | 68.3 |
| September | 93.1 | 93.0 | 88.4 | 78.8 | W | 80.9 | 82.5 | 82.5 | 79.0 | 71.1 | 64.3 | 72.5 |
| October | 90.0 | 89.9 | 85.3 | 73.6 | W | 75.7 | 79.1 | 79.1 | 76.0 | 65.9 | 63.9 | 67.8 |
| November | 94.0 | 94.0 | 89.1 | 80.5 | 67.7 | 81.7 | 83.4 | 83.3 | 80.1 | 72.9 | 63.2 | 73.0 |
| December | 95.4 | 95.1 | 89.3 | 80.2 | W | 82.1 | 84.4 | 84.4 | 80.0 | 72.3 | 67.6 | 73.6 |
| 1999 Average | 82.5 | 82.3 | 73.3 | 66.3 | 52.9 | 67.0 | 72.6 | 72.5 | 65.4 | 59.6 | 51.5 | 60.4 |
| Iowa | | | | | | | | | | | | |
| January | 59.5 | 59.6 | 53.5 | 48.1 | — | 48.9 | 52.0 | 52.2 | 46.3 | 41.2 | — | 41.8 |
| February | 60.5 | 60.6 | 53.1 | 47.1 | — | 48.1 | 52.1 | 52.4 | 46.0 | 39.8 | — | 40.6 |
| March | 67.1 | 67.3 | 61.8 | 57.1 | — | 57.9 | 59.1 | 59.5 | 54.6 | 50.0 | — | 50.6 |
| April | 76.9 | 77.0 | 74.4 | 66.3 | — | 67.4 | 67.6 | 68.0 | 63.7 | 58.6 | — | 59.1 |
| May | 75.5 | 75.6 | 73.9 | 65.4 | — | 66.5 | 67.6 | 68.0 | 62.4 | 57.6 | — | 58.1 |
| June | 76.0 | 76.1 | 74.7 | 65.3 | — | 66.4 | 67.7 | 68.2 | 63.8 | 57.4 | — | 58.0 |
| July | 79.3 | 79.3 | 79.7 | 72.3 | — | 73.2 | 71.7 | 72.1 | 69.4 | 64.1 | — | 64.6 |
| August | 87.1 | 87.0 | 85.3 | 77.4 | — | 78.4 | 77.9 | 78.2 | 74.3 | 69.3 | — | 69.7 |
| September | 89.2 | 89.3 | 88.3 | 80.4 | — | 81.6 | 80.7 | 81.2 | 76.4 | 72.2 | — | 72.6 |
| October | 86.7 | 86.9 | 85.6 | 74.5 | — | 75.9 | 77.8 | 78.3 | 75.1 | 66.8 | — | 67.5 |
| November | 87.6 | 87.7 | 89.9 | 78.9 | — | 80.0 | 79.0 | 79.4 | 78.4 | 70.8 | — | 71.3 |
| December | 91.5 | 91.5 | 91.2 | 79.9 | — | 81.1 | 82.7 | 83.1 | 80.2 | 71.9 | — | 72.5 |
| 1999 Average | 78.6 | 78.8 | 74.5 | 67.9 | — | 68.8 | 70.3 | 70.7 | 64.3 | 60.8 | — | 61.2 |
| Kansas | | | | | | | | | | | | |
| January | 61.0 | 60.8 | 51.6 | 44.9 | W | 46.3 | 51.1 | 50.9 | 43.9 | 38.9 | 35.2 | 39.3 |
| February | 61.0 | 60.9 | 51.5 | 44.7 | W | 45.9 | 50.6 | 50.6 | 43.7 | 38.5 | 34.2 | 39.0 |
| March | 68.4 | 68.2 | 59.8 | 54.5 | W | 55.6 | 57.5 | 57.5 | 52.9 | 48.2 | W | 48.6 |
| April | 79.3 | 79.0 | 69.2 | 63.4 | W | 64.6 | 66.7 | 66.6 | 61.5 | 56.8 | W | 57.0 |
| May | 80.3 | 79.9 | 69.2 | 62.1 | W | 63.2 | 67.6 | 67.5 | 61.1 | 55.9 | W | 55.9 |
| June | 78.1 | 77.7 | 68.1 | 62.0 | W | 62.8 | 65.9 | 66.0 | 61.0 | 56.0 | W | 56.2 |
| July | 85.1 | 84.9 | 73.5 | 69.2 | W | 69.8 | 72.6 | 72.6 | 66.8 | 62.5 | 58.0 | 62.6 |
| August | 90.6 | 90.3 | 81.1 | 75.2 | W | 76.4 | 77.9 | 77.9 | 73.3 | 67.9 | W | 68.1 |
| September | 92.1 | 91.9 | 84.4 | 78.3 | W | 79.6 | 80.3 | 80.3 | 76.4 | 71.1 | 66.6 | 71.3 |
| October | 89.3 | 89.1 | 78.5 | 72.0 | W | 72.9 | 78.9 | 78.8 | 70.8 | 65.3 | W | 65.5 |
| November | 92.0 | 91.7 | 81.4 | 75.4 | W | 76.7 | 80.1 | 80.0 | 73.9 | 69.2 | 65.0 | 69.3 |
| December | 95.7 | 95.5 | 83.0 | 76.9 | W | 78.0 | 83.0 | 82.9 | 75.3 | 70.0 | W | 70.2 |
| 1999 Average | 80.0 | 79.7 | 72.6 | 64.9 | 56.5 | 66.2 | 68.7 | 68.4 | 65.1 | 59.1 | 55.3 | 59.5 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Kentucky | | | | | | | | | | | | |
| January | 50.8 | 50.1 | 42.0 | 38.0 | — | 39.0 | 60.2 | 59.7 | 48.2 | 41.9 | — | 43.7 |
| February | 48.5 | 47.9 | 40.0 | 35.5 | — | 36.5 | 58.0 | 57.4 | 46.2 | 39.3 | — | 41.3 |
| March | 59.0 | 58.3 | 52.2 | 47.4 | — | 48.6 | 67.8 | 66.8 | 58.9 | 51.2 | — | 53.5 |
| April | 67.8 | 66.8 | 60.3 | 56.6 | — | 57.2 | 77.1 | 76.3 | 68.0 | 61.1 | — | 62.9 |
| May | 68.5 | 67.5 | 60.5 | 56.4 | — | 57.2 | 77.6 | 76.7 | 67.2 | 60.8 | — | 62.6 |
| June | 68.3 | 67.3 | 61.9 | 55.7 | — | 56.8 | 77.3 | 76.3 | 68.5 | 59.9 | — | 62.3 |
| July | 73.7 | 72.6 | 66.6 | 62.1 | — | 62.9 | 82.6 | 81.5 | 74.1 | 66.3 | — | 68.5 |
| August | 78.9 | 78.1 | 71.2 | 66.7 | — | 67.5 | 87.6 | 86.8 | 78.0 | 70.9 | — | 72.8 |
| September | 83.1 | 81.9 | 74.8 | 71.0 | — | 71.7 | 91.9 | 90.8 | 81.9 | 75.3 | — | 76.9 |
| October | 81.4 | 80.4 | 71.9 | 66.4 | — | 67.4 | 90.0 | 89.0 | 78.9 | 70.6 | — | 72.6 |
| November | 84.5 | 83.2 | 77.3 | 73.1 | W | 73.5 | 93.9 | 92.9 | 83.7 | 77.2 | — | 78.7 |
| December | 86.4 | 85.4 | 79.1 | 73.4 | — | 74.4 | 95.1 | 94.1 | 85.9 | 78.1 | — | 79.9 |
| 1999 Average | 72.0 | 71.0 | 62.2 | 59.4 | W | 60.0 | 80.7 | 79.7 | 68.7 | 62.6 | — | 64.2 |
| Michigan | | | | | | | | | | | | |
| January | 48.8 | 48.7 | 42.4 | 38.5 | W | 40.1 | 55.1 | 55.1 | 47.7 | 41.7 | — | 45.8 |
| February | 47.1 | 47.1 | 39.6 | 34.8 | — | 36.7 | 56.6 | 56.5 | 46.6 | 37.9 | — | 44.1 |
| March | 57.7 | 57.5 | 50.7 | 47.0 | — | 48.4 | 66.9 | 66.9 | 56.1 | 50.0 | — | 54.2 |
| April | 67.8 | 67.7 | 60.0 | 56.0 | W | 57.3 | 76.4 | 76.7 | 66.0 | 59.2 | — | 63.8 |
| May | 69.2 | 68.8 | 61.6 | 56.6 | — | 58.4 | 77.9 | 78.1 | 68.9 | 60.0 | — | 65.9 |
| June | 70.0 | 69.7 | 61.6 | 57.1 | — | 58.7 | 79.1 | 79.2 | 68.3 | 60.6 | — | 65.6 |
| July | 74.6 | 74.2 | 67.2 | 63.4 | — | 64.7 | 83.6 | 83.8 | 74.8 | 66.7 | — | 71.8 |
| August | 77.9 | 77.6 | 71.3 | 67.0 | — | 68.4 | 87.1 | 87.3 | 78.4 | 70.4 | — | 75.4 |
| September | 82.2 | 81.8 | 75.2 | 71.1 | — | 72.4 | 92.0 | 92.1 | 82.1 | 74.2 | — | 79.1 |
| October | 78.1 | 77.9 | 70.7 | 65.8 | W | 67.4 | 87.3 | 87.7 | 77.1 | 68.7 | — | 74.0 |
| November | 83.6 | 83.2 | 76.5 | 72.8 | — | 74.0 | 92.3 | 92.5 | 82.9 | 75.9 | — | 80.3 |
| December | 84.0 | 83.8 | 76.8 | 71.9 | W | 73.5 | 91.6 | 92.1 | 82.6 | 74.8 | — | 79.5 |
| 1999 Average | 70.4 | 70.2 | 63.3 | 60.0 | 54.2 | 61.2 | 77.8 | 78.2 | 68.6 | 62.4 | — | 66.4 |
| Minnesota | | | | | | | | | | | | |
| January | — | — | — | 39.6 | W | 39.4 | — | — | — | 44.8 | — | 44.8 |
| February | — | — | — | 39.6 | W | 39.0 | — | — | — | 46.7 | — | 46.7 |
| March | — | — | — | 49.3 | W | 48.6 | — | — | — | 55.7 | — | 55.7 |
| April | — | — | — | 58.3 | W | 57.1 | — | — | — | 62.0 | — | 62.0 |
| May | — | — | — | 57.3 | W | 57.0 | — | — | — | 60.6 | — | 60.6 |
| June | — | — | — | 57.1 | 53.7 | 56.4 | — | — | — | 59.4 | — | 59.4 |
| July | — | — | — | 64.4 | W | 63.9 | — | — | — | 66.8 | — | 66.8 |
| August | — | — | — | 69.9 | W | 69.6 | — | — | — | 73.0 | — | 73.0 |
| September | — | — | — | 71.8 | W | 71.8 | — | — | — | 75.8 | — | 75.8 |
| October | — | — | — | 66.9 | W | 66.3 | — | — | — | 69.7 | — | 69.7 |
| November | — | — | — | 69.1 | W | 68.8 | — | — | — | 72.6 | — | 72.6 |
| December | — | — | — | 71.6 | W | 70.7 | — | — | — | 74.5 | — | 74.5 |
| 1999 Average | — | — | — | 60.6 | 59.1 | 60.3 | — | — | — | 67.7 | — | 67.7 |
| Missouri | | | | | | | | | | | | |
| January | 47.9 | 48.1 | 45.0 | 37.9 | — | 40.2 | 56.2 | 56.1 | 50.9 | 42.2 | — | 47.5 |
| February | 46.6 | 46.8 | 44.4 | 36.3 | — | 38.7 | 56.0 | 55.8 | 50.8 | 40.5 | — | 46.4 |
| March | 54.4 | 54.7 | 52.9 | 46.7 | — | 48.3 | 62.6 | 62.5 | 58.4 | 50.7 | — | 55.1 |
| April | 64.4 | 64.2 | 60.9 | 56.1 | — | 57.3 | 74.9 | 74.4 | 69.5 | 60.1 | — | 66.0 |
| May | 66.3 | 66.3 | 60.8 | 55.9 | W | 56.9 | 76.7 | 76.4 | 70.9 | 60.6 | — | 66.5 |
| June | 65.9 | 65.8 | 60.4 | 55.6 | — | 56.5 | 75.7 | 75.2 | 67.4 | 60.5 | — | 63.4 |
| July | 71.8 | 71.7 | 65.9 | 62.8 | — | 63.4 | 80.8 | 80.6 | 73.5 | 67.9 | — | 70.3 |
| August | 76.1 | 76.0 | 70.4 | 67.8 | — | 68.3 | 85.7 | 85.2 | 79.6 | 72.9 | — | 75.8 |
| September | 79.5 | 79.4 | 72.5 | 70.7 | — | 71.0 | 89.2 | 88.7 | 81.7 | 75.6 | — | 78.2 |
| October | 77.2 | 77.1 | 68.2 | 65.8 | — | 66.2 | 86.3 | 85.7 | 77.1 | 70.0 | — | 73.0 |
| November | 78.9 | 78.9 | 71.1 | 69.4 | — | 69.7 | 88.8 | 88.5 | 79.8 | 73.3 | — | 76.2 |
| December | 81.6 | 81.6 | 72.1 | 70.4 | — | 70.7 | 91.3 | 91.0 | 83.0 | 74.5 | — | 78.1 |
| 1999 Average | 67.2 | 67.2 | 60.6 | 57.6 | W | 58.2 | 76.3 | 76.1 | 64.7 | 59.0 | — | 62.0 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Kentucky | | | | | | | | | | | | |
| January | 68.8 | 67.3 | 52.4 | 47.8 | — | 49.1 | 55.4 | 54.7 | 44.9 | 40.3 | — | 41.5 |
| February | 67.1 | 65.6 | 50.9 | 45.1 | — | 46.7 | 53.3 | 52.5 | 43.0 | 37.7 | — | 39.0 |
| March | 76.9 | 75.2 | 62.1 | 56.6 | — | 58.1 | 63.3 | 62.4 | 54.8 | 49.4 | — | 50.8 |
| April | 85.0 | 83.1 | 73.3 | 66.3 | — | 67.6 | 71.6 | 70.5 | 63.5 | 58.6 | — | 59.5 |
| May | 86.2 | 84.3 | 72.8 | 66.2 | — | 67.5 | 72.4 | 71.3 | 63.5 | 58.4 | — | 59.4 |
| June | 85.9 | 83.9 | 73.9 | 65.3 | — | 66.9 | 72.2 | 71.1 | 64.8 | 57.7 | — | 59.1 |
| July | 91.1 | 88.9 | 79.5 | 71.7 | — | 73.2 | 77.4 | 76.2 | 69.7 | 64.1 | — | 65.2 |
| August | 96.3 | 94.2 | 83.4 | 76.4 | — | 77.7 | 82.4 | 81.4 | 74.1 | 68.7 | — | 69.7 |
| September | 99.8 | 97.2 | 86.5 | 80.7 | — | 81.7 | 86.6 | 85.2 | 77.3 | 72.9 | — | 73.7 |
| October | 98.7 | 96.4 | 84.3 | 76.2 | — | 77.5 | 84.9 | 83.7 | 74.5 | 68.3 | — | 69.4 |
| November | 101.9 | 99.0 | 88.3 | 82.8 | W | 83.4 | 88.0 | 86.6 | 79.8 | 74.9 | W | 75.4 |
| December | 103.6 | 101.3 | 90.0 | 83.3 | — | 84.5 | 89.7 | 88.6 | 81.6 | 75.3 | — | 76.4 |
| 1999 Average | 87.9 | 85.7 | 71.9 | 68.0 | W | 68.8 | 75.5 | 74.4 | 64.7 | 61.1 | W | 61.9 |
| Michigan | | | | | | | | | | | | |
| January | 62.5 | 62.1 | 54.4 | 48.5 | W | 50.9 | 51.4 | 51.2 | 45.0 | 40.3 | W | 42.3 |
| February | 62.7 | 62.1 | 51.9 | 45.2 | — | 48.0 | 49.9 | 49.8 | 42.3 | 36.6 | — | 39.0 |
| March | 72.9 | 71.8 | 62.7 | 56.8 | — | 59.3 | 60.2 | 59.9 | 53.1 | 48.5 | — | 50.4 |
| April | 83.5 | 83.0 | 72.6 | 65.8 | W | 68.5 | 70.2 | 70.1 | 62.4 | 57.3 | W | 59.2 |
| May | 84.8 | 84.4 | 74.3 | 66.6 | — | 69.8 | 71.5 | 71.3 | 64.2 | 57.9 | — | 60.4 |
| June | 85.2 | 84.8 | 73.9 | 67.2 | — | 69.9 | 72.4 | 72.2 | 64.1 | 58.6 | — | 60.7 |
| July | 90.3 | 89.7 | 79.2 | 73.4 | — | 75.6 | 77.1 | 76.8 | 69.7 | 64.8 | — | 66.6 |
| August | 92.6 | 92.3 | 83.6 | 76.8 | — | 79.3 | 80.2 | 80.0 | 73.7 | 68.3 | — | 70.2 |
| September | 97.2 | 96.5 | 87.9 | 80.9 | — | 83.6 | 84.5 | 84.2 | 77.6 | 72.3 | — | 74.2 |
| October | 93.7 | 93.3 | 83.2 | 75.5 | — | 78.5 | 80.3 | 80.3 | 73.0 | 67.0 | W | 69.1 |
| November | 99.0 | 98.5 | 89.3 | 82.4 | — | 85.1 | 85.7 | 85.4 | 78.8 | 74.0 | — | 75.6 |
| December | 99.2 | 98.9 | 89.3 | 81.5 | — | 84.5 | 86.1 | 86.0 | 79.0 | 73.1 | W | 75.1 |
| 1999 Average | 83.8 | 83.7 | 74.8 | 68.4 | 45.6 | 70.9 | 72.5 | 72.4 | 65.5 | 61.2 | 52.2 | 62.8 |
| Minnesota | | | | | | | | | | | | |
| January | 66.4 | 66.5 | 54.8 | 49.3 | W | 49.5 | 66.4 | 66.5 | 54.8 | 41.3 | W | 41.4 |
| February | 68.2 | 68.4 | 53.3 | 48.9 | W | 48.9 | 68.2 | 68.4 | 53.3 | 41.1 | W | 40.5 |
| March | 70.9 | 71.0 | NA | 58.3 | W | 59.5 | 70.9 | 71.0 | NA | 50.4 | W | 50.1 |
| April | 84.7 | 84.2 | NA | 67.0 | W | 67.5 | 84.7 | 84.2 | NA | 59.4 | W | 58.5 |
| May | 85.5 | 85.9 | 74.1 | 65.7 | W | 66.4 | 85.5 | 85.9 | 74.1 | 58.6 | W | 58.4 |
| June | 85.2 | 84.8 | 75.5 | 65.6 | W | 65.7 | 85.2 | 84.8 | 75.5 | 58.4 | 54.7 | 58.0 |
| July | 91.4 | 90.2 | 81.7 | 73.0 | W | 73.5 | 91.4 | 90.2 | 81.7 | 65.9 | W | 65.6 |
| August | 92.7 | 92.3 | 88.9 | 78.5 | — | 79.7 | 92.7 | 92.3 | 88.9 | 71.3 | W | 71.1 |
| September | 100.1 | 99.3 | 90.2 | 81.5 | — | 82.5 | 100.1 | 99.3 | 90.2 | 73.1 | W | 73.1 |
| October | 101.1 | 101.2 | 86.8 | 75.5 | — | 76.8 | 101.1 | 101.2 | 86.8 | 68.0 | W | 67.6 |
| November | 101.8 | 101.9 | 92.1 | 78.0 | — | 79.7 | 101.8 | 101.9 | 92.1 | 70.2 | W | 70.1 |
| December | 102.3 | 102.2 | 92.0 | 79.3 | — | 80.5 | 102.3 | 102.2 | 92.0 | 72.7 | W | 71.8 |
| 1999 Average | 89.0 | 88.9 | 78.9 | 68.6 | W | 68.9 | 89.0 | 88.9 | 78.9 | 61.9 | 59.0 | 61.7 |
| Missouri | | | | | | | | | | | | |
| January | 64.9 | 64.8 | 56.5 | 45.4 | — | 49.6 | 50.6 | 50.7 | 47.5 | 39.1 | — | 42.0 |
| February | 63.8 | 63.8 | 55.5 | 44.7 | — | 48.9 | 49.5 | 49.5 | 47.0 | 37.6 | — | 40.6 |
| March | 71.8 | 71.8 | 63.6 | 55.1 | — | 58.3 | 56.9 | 57.0 | 55.5 | 47.9 | — | 50.1 |
| April | 83.1 | 81.7 | 73.6 | 64.6 | — | 67.3 | 67.0 | 66.7 | 63.5 | 57.2 | — | 58.9 |
| May | 85.1 | 84.3 | 72.6 | 64.0 | — | 66.1 | 69.0 | 68.8 | 63.1 | 56.9 | W | 58.3 |
| June | 83.8 | 82.8 | 69.8 | 63.8 | — | 65.0 | 68.4 | 68.2 | 61.9 | 56.7 | — | 57.8 |
| July | 89.4 | 88.9 | 75.1 | 71.0 | W | 71.8 | 74.2 | 74.1 | 67.4 | 63.9 | W | 64.6 |
| August | 94.5 | 92.3 | 79.3 | 76.1 | — | 76.8 | 78.5 | 78.4 | 72.0 | 68.9 | — | 69.5 |
| September | 96.6 | 94.7 | 81.4 | 79.2 | — | 79.6 | 81.8 | 81.6 | 74.1 | 71.7 | — | 72.2 |
| October | 94.3 | 92.7 | 77.4 | 73.7 | — | 74.5 | 79.5 | 79.3 | 69.8 | 66.7 | — | 67.3 |
| November | 96.4 | 96.2 | 80.3 | 77.6 | — | 78.1 | 81.2 | 81.2 | 72.7 | 70.4 | — | 70.8 |
| December | 99.1 | 98.8 | 81.1 | 78.6 | — | 79.1 | 83.9 | 83.8 | 73.8 | 71.3 | — | 71.8 |
| 1999 Average | 83.6 | 83.0 | 68.6 | 64.7 | W | 65.7 | 69.6 | 69.5 | 62.1 | 58.5 | W | 59.3 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| January | 50.8 | 51.4 | 45.2 | 38.5 | — | 39.3 | 56.3 | 55.8 | NA | 45.5 | — | 48.0 |
| February | 49.9 | 50.7 | 42.4 | 39.1 | — | 39.5 | 55.8 | 55.4 | 49.4 | 44.4 | — | 46.4 |
| March | 57.6 | 58.3 | 52.7 | 49.3 | — | 49.7 | 63.0 | 62.5 | 55.7 | 53.7 | — | 54.5 |
| April | 65.5 | 65.9 | 59.8 | 57.1 | — | 57.4 | 74.4 | 74.2 | 64.4 | 61.3 | — | 62.5 |
| May | 66.4 | 66.7 | 57.2 | 56.0 | — | 56.2 | 73.6 | 73.4 | 62.4 | 60.3 | — | 61.2 |
| June | 66.7 | 67.0 | 59.4 | 55.9 | — | 56.4 | 72.6 | 72.3 | 62.7 | 59.7 | — | 60.9 |
| July | 72.6 | 72.8 | 65.7 | 63.4 | — | 63.7 | 78.5 | 78.4 | 69.6 | 67.2 | — | 68.2 |
| August | 77.3 | 77.5 | 70.4 | 68.2 | — | 68.5 | 84.4 | 84.3 | 77.7 | 70.8 | — | 72.8 |
| September | 80.1 | 80.3 | 73.2 | 71.0 | — | 71.3 | 86.7 | 86.6 | 80.4 | 73.6 | — | 75.5 |
| October | 79.0 | 79.1 | 73.5 | 65.7 | — | 66.7 | 83.8 | 83.6 | 73.9 | 68.5 | — | 70.4 |
| November | 78.7 | 78.9 | 75.2 | 69.2 | — | 70.0 | 83.6 | 83.7 | 76.6 | 71.8 | — | 73.6 |
| December | 81.3 | 81.5 | 76.3 | 70.1 | — | 70.9 | 86.1 | 86.2 | 78.6 | 72.1 | — | 74.5 |
| 1999 Average | 69.5 | 69.6 | 62.8 | 59.1 | — | 59.6 | 76.5 | 76.2 | 68.3 | 61.7 | — | 63.9 |
| North Dakota | | | | | | | | | | | | |
| January | 60.0 | 59.8 | 47.1 | 40.8 | — | 41.8 | 67.5 | 67.4 | 52.6 | 48.0 | — | 49.3 |
| February | 60.6 | 60.3 | 45.6 | 40.3 | — | 41.4 | 65.8 | 66.2 | 51.0 | 47.1 | — | 48.1 |
| March | 66.1 | 65.7 | 52.8 | 49.3 | — | 49.9 | 72.1 | 71.7 | 58.9 | 55.7 | — | 56.6 |
| April | 75.3 | NA | 64.3 | 58.6 | — | 59.5 | 80.5 | 80.7 | 65.8 | 65.1 | — | 65.5 |
| May | 77.6 | 74.5 | 64.5 | 58.1 | — | 59.1 | 83.5 | 81.5 | 62.7 | 64.2 | — | 63.3 |
| June | 76.1 | 73.2 | 63.0 | 57.5 | — | 58.4 | 83.7 | 82.0 | 65.0 | 63.8 | — | 64.5 |
| July | 79.6 | 77.1 | 69.5 | 64.9 | — | 65.8 | 85.7 | 85.2 | 73.7 | 70.4 | — | 72.2 |
| August | 84.6 | 82.4 | 75.7 | 70.4 | — | 71.5 | 91.9 | 90.5 | 78.3 | 75.5 | — | 77.1 |
| September | 87.3 | 85.2 | 78.6 | 73.4 | — | 74.4 | 96.3 | 94.9 | 80.7 | 78.6 | — | 79.8 |
| October | 88.9 | 85.3 | 75.3 | 68.1 | — | 69.5 | 97.0 | 96.0 | 76.3 | 73.1 | — | 75.1 |
| November | 89.6 | 85.9 | 75.9 | 70.5 | — | 71.5 | 97.0 | 95.2 | 77.9 | 76.2 | — | 77.1 |
| December | 90.8 | 87.1 | 79.8 | 72.1 | — | 73.6 | 96.6 | 95.3 | 79.5 | 77.2 | — | 78.4 |
| 1999 Average | 79.1 | 78.2 | 68.1 | 61.4 | — | 62.6 | 85.7 | 86.0 | 72.0 | 67.0 | — | 69.7 |
| Ohio | | | | | | | | | | | | |
| January | 53.3 | 53.0 | 46.6 | 38.4 | 31.5 | 41.4 | 62.1 | 61.9 | 54.0 | 41.3 | — | 47.9 |
| February | 49.0 | 48.9 | 42.1 | 35.2 | W | 37.8 | 58.3 | 58.1 | 49.3 | 38.3 | — | 44.1 |
| March | 63.4 | 62.9 | 55.4 | 48.1 | W | 51.0 | 72.5 | 71.9 | 61.6 | 50.8 | — | 56.7 |
| April | 71.5 | 70.9 | 63.7 | 57.5 | W | 59.4 | 81.1 | 80.0 | 70.5 | 60.5 | — | 65.6 |
| May | 70.6 | 70.3 | 63.5 | 57.9 | W | 59.9 | 80.4 | 79.7 | 70.1 | 61.1 | — | 65.6 |
| June | 71.7 | 71.3 | 64.6 | 57.3 | W | 59.8 | 81.4 | 80.6 | 71.4 | 60.4 | — | 65.7 |
| July | 77.1 | 76.7 | 70.0 | 63.3 | W | 65.6 | 86.8 | 86.0 | 77.1 | 66.1 | — | 71.3 |
| August | 79.6 | 79.2 | 72.7 | 67.4 | — | 69.2 | 89.7 | 89.0 | 79.8 | 70.0 | — | 74.6 |
| September | 86.1 | 85.6 | 78.8 | 71.7 | W | 73.9 | 96.2 | 95.2 | 85.5 | 74.7 | — | 79.5 |
| October | 79.5 | 79.4 | 73.7 | 66.6 | W | 68.9 | 89.4 | 88.8 | 80.7 | 69.6 | — | 74.5 |
| November | 88.0 | 87.4 | 80.7 | 73.5 | 66.3 | 75.4 | 97.8 | 96.7 | 87.2 | 76.0 | — | 79.7 |
| December | 88.4 | 88.0 | 80.7 | 72.8 | W | 74.8 | 98.4 | 97.5 | 87.4 | 75.9 | — | 79.7 |
| 1999 Average | 73.9 | 73.6 | 66.1 | 60.7 | 51.3 | 62.4 | 82.5 | 82.0 | 72.1 | 63.6 | — | 67.5 |
| Oklahoma | | | | | | | | | | | | |
| January | 46.5 | 46.5 | 39.5 | 37.3 | 34.5 | 37.0 | 52.6 | 52.6 | 45.2 | 39.4 | — | 43.8 |
| February | 47.3 | 47.3 | 39.9 | 37.2 | 33.8 | 36.2 | 53.3 | 53.4 | 47.2 | 38.9 | — | 45.2 |
| March | 54.5 | 54.4 | 48.7 | 47.1 | 43.0 | 46.0 | 60.8 | 60.8 | 54.1 | 48.3 | — | 52.6 |
| April | 65.3 | 65.2 | 58.3 | 55.5 | 50.1 | 53.2 | 71.5 | 71.4 | 64.2 | 57.3 | — | 61.8 |
| May | 64.8 | 64.7 | 56.7 | 54.3 | 48.0 | 51.5 | 71.4 | 71.3 | 64.0 | 56.6 | — | 60.6 |
| June | 63.5 | 63.5 | 56.9 | 54.3 | 49.2 | 52.2 | 69.8 | 69.7 | 63.4 | 55.9 | — | 60.8 |
| July | NA | NA | 62.9 | 61.4 | 54.3 | 59.2 | NA | NA | 69.8 | 63.1 | — | 67.6 |
| August | 74.1 | 74.0 | 69.1 | 66.1 | 63.1 | 65.6 | 81.1 | 80.9 | 75.9 | 68.7 | — | 74.0 |
| September | 78.7 | 78.5 | 71.9 | 69.3 | 66.2 | 68.3 | 85.5 | 85.4 | 79.2 | 71.7 | — | 75.8 |
| October | 76.0 | 75.9 | 67.2 | 63.8 | 60.3 | 62.5 | 82.1 | 81.9 | 73.9 | 65.6 | — | 70.2 |
| November | 75.6 | 75.5 | 69.9 | 67.5 | 62.0 | 65.2 | 81.6 | 81.5 | 76.2 | 69.3 | — | 73.7 |
| December | 78.0 | 78.1 | 70.8 | 68.4 | 62.0 | 65.7 | 84.2 | 84.2 | 78.5 | 70.9 | — | 75.5 |
| 1999 Average | 65.9 | 65.9 | 59.7 | 58.2 | 53.8 | 56.5 | 71.9 | 71.7 | 64.5 | 59.8 | — | 63.0 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Nebraska | | | | | | | | | | | | |
| January | 62.1 | 62.0 | 57.7 | 47.0 | — | 48.8 | 52.5 | 52.8 | 48.5 | 39.8 | — | 41.1 |
| February | 61.5 | 61.4 | 54.8 | 47.0 | — | 48.7 | 51.6 | 52.1 | 45.0 | 39.9 | — | 40.8 |
| March | 69.8 | 69.7 | 64.5 | 56.7 | — | 58.4 | 59.2 | 59.6 | 54.4 | 50.0 | — | 50.7 |
| April | 78.4 | 78.3 | 74.1 | 65.3 | — | 67.1 | 67.8 | 67.9 | 61.6 | 57.8 | — | 58.4 |
| May | 78.7 | 78.6 | 72.1 | 64.3 | — | 65.8 | 68.3 | 68.4 | 59.4 | 56.8 | — | 57.2 |
| June | 78.2 | 78.1 | 73.2 | 64.1 | — | 65.8 | 68.3 | 68.5 | 61.1 | 56.6 | — | 57.3 |
| July | 87.0 | 86.8 | 79.3 | 71.5 | — | 73.0 | 74.4 | 74.5 | 67.5 | 64.1 | — | 64.6 |
| August | 89.2 | 89.0 | 84.4 | 76.6 | — | 78.0 | 79.0 | 79.1 | 72.4 | 68.9 | — | 69.4 |
| September | 92.4 | 92.2 | 87.4 | 79.7 | — | 81.1 | 81.8 | 81.9 | 75.2 | 71.7 | — | 72.2 |
| October | 90.4 | 90.3 | 83.2 | 74.1 | — | 75.9 | 80.4 | 80.4 | 74.4 | 66.3 | — | 67.5 |
| November | 89.5 | 89.4 | 86.8 | 77.4 | — | 79.2 | 80.3 | 80.4 | 76.4 | 69.9 | — | 70.9 |
| December | 91.7 | 91.6 | 88.1 | 78.2 | — | 80.1 | 82.9 | 82.9 | 77.7 | 70.7 | — | 71.8 |
| 1999 Average | 80.6 | 80.5 | 74.9 | 66.7 | — | 68.3 | 71.3 | 71.2 | 64.7 | 59.8 | — | 60.5 |
| North Dakota | | | | | | | | | | | | |
| January | 67.6 | 67.1 | 57.0 | 49.6 | — | 51.3 | 61.5 | 61.3 | 48.7 | 41.8 | — | 43.0 |
| February | 62.5 | 62.2 | 54.7 | 48.9 | — | 50.3 | 61.3 | 61.1 | 46.8 | 41.3 | — | 42.4 |
| March | 70.1 | 69.7 | 63.3 | 58.8 | — | 59.9 | 66.9 | 66.6 | 54.2 | 50.1 | — | 50.8 |
| April | 82.6 | NA | 74.9 | 68.2 | — | 70.3 | 76.1 | NA | 65.5 | 59.3 | — | 60.5 |
| May | 84.6 | 79.6 | 73.9 | 67.9 | — | 69.3 | 78.5 | 75.4 | 64.7 | 58.9 | — | 60.0 |
| June | 84.5 | 80.6 | 73.4 | 66.9 | — | 68.5 | 77.2 | 74.3 | 64.2 | 58.3 | — | 59.5 |
| July | 89.7 | 86.2 | 79.7 | 74.4 | — | 75.9 | 80.8 | 78.5 | 71.1 | 65.7 | — | 66.9 |
| August | 92.9 | 91.2 | 85.5 | 79.7 | — | 81.4 | 85.6 | 83.4 | 76.8 | 71.1 | — | 72.4 |
| September | 96.5 | NA | 88.6 | 82.8 | — | 84.4 | 88.6 | 86.4 | 79.7 | 74.1 | — | 75.3 |
| October | 98.0 | 93.3 | 85.2 | 77.6 | — | 79.8 | 90.0 | 86.3 | 76.1 | 68.7 | — | 70.4 |
| November | 97.6 | 94.4 | 86.6 | 80.0 | — | 82.5 | 90.7 | 87.2 | 77.2 | 71.2 | — | 72.5 |
| December | 97.5 | 93.4 | 88.9 | 81.6 | — | 83.7 | 91.7 | 88.1 | 80.2 | 72.9 | — | 74.6 |
| 1999 Average | 85.1 | 85.0 | 76.9 | 68.8 | — | 70.9 | 80.0 | 79.2 | 69.5 | 62.0 | — | 63.6 |
| Ohio | | | | | | | | | | | | |
| January | 70.5 | 69.8 | 59.4 | 48.0 | — | 53.4 | 57.4 | 57.0 | 50.0 | 40.2 | 31.5 | 44.1 |
| February | 66.0 | 65.4 | 54.9 | 44.8 | — | 49.6 | 52.9 | 52.6 | 45.2 | 36.9 | W | 40.3 |
| March | 79.8 | 78.9 | 67.8 | 57.3 | W | 62.2 | 66.8 | 66.2 | 58.3 | 49.5 | W | 53.3 |
| April | 89.0 | 87.8 | 77.2 | 67.3 | — | 71.5 | 74.8 | 74.1 | 66.6 | 59.0 | W | 61.6 |
| May | 87.8 | 86.9 | 77.3 | 67.5 | W | 71.6 | 74.1 | 73.6 | 66.5 | 59.5 | W | 62.1 |
| June | 88.9 | 87.9 | 77.7 | 67.2 | — | 71.7 | 75.1 | 74.6 | 67.7 | 58.9 | W | 62.1 |
| July | 94.2 | 93.2 | 83.5 | 72.9 | — | 77.2 | 80.4 | 79.9 | 72.9 | 64.8 | W | 67.7 |
| August | 96.7 | 95.5 | 86.3 | 77.1 | W | 80.5 | 82.8 | 82.4 | 75.6 | 68.8 | W | 71.3 |
| September | 103.0 | 101.7 | 91.7 | 81.2 | — | 85.4 | 89.2 | 88.6 | 81.5 | 73.0 | W | 75.9 |
| October | 97.0 | 96.2 | 86.0 | 76.1 | W | 79.9 | 82.7 | 82.5 | 76.3 | 67.9 | 62.7 | 70.8 |
| November | 104.4 | 103.1 | 93.3 | 82.9 | — | 86.6 | 91.0 | 90.3 | 83.1 | 74.9 | 66.3 | 77.1 |
| December | 105.6 | 104.4 | 93.9 | 82.2 | W | 85.8 | 91.5 | 91.0 | 83.2 | 74.1 | W | 76.6 |
| 1999 Average | 89.5 | 88.7 | 77.9 | 69.1 | W | 72.7 | 76.9 | 76.5 | 68.6 | 62.1 | 52.0 | 64.3 |
| Oklahoma | | | | | | | | | | | | |
| January | 59.0 | 58.5 | 47.5 | 44.8 | W | 44.5 | 49.1 | 49.0 | 40.8 | 38.6 | 34.7 | 38.1 |
| February | 61.1 | 60.5 | 48.7 | 44.8 | 38.6 | 45.1 | 50.2 | 50.1 | 41.5 | 38.5 | 33.9 | 37.3 |
| March | 67.4 | 67.0 | 57.2 | 54.4 | 50.9 | 54.4 | 57.1 | 56.9 | 49.9 | 48.3 | 43.4 | 47.1 |
| April | 79.8 | 79.4 | 65.7 | 63.1 | 57.5 | 63.0 | 67.9 | 67.7 | 59.4 | 56.7 | 50.2 | 54.2 |
| May | 79.2 | 78.7 | 64.6 | 61.9 | 54.1 | 60.5 | 67.4 | 67.3 | 57.9 | 55.5 | 48.3 | 52.5 |
| June | 77.7 | 77.4 | 64.7 | 61.6 | 52.1 | 58.0 | 66.1 | 66.0 | 58.2 | 55.5 | 49.5 | 53.1 |
| July | NA | NA | 71.2 | 68.9 | 58.3 | 67.9 | NA | NA | 64.4 | 62.5 | 54.4 | 60.3 |
| August | 88.3 | 88.0 | 76.4 | 72.7 | 66.2 | 72.0 | 76.6 | 76.4 | 70.4 | 67.1 | 63.3 | 66.6 |
| September | 92.1 | 91.7 | 80.0 | 76.6 | 68.6 | 75.8 | 81.0 | 80.8 | 73.2 | 70.3 | 66.3 | 69.1 |
| October | 90.8 | 90.3 | 74.8 | 71.2 | W | 70.7 | 78.4 | 78.2 | 68.2 | 64.9 | 60.3 | 63.3 |
| November | 89.0 | 88.7 | 77.8 | 75.0 | 67.1 | 73.1 | 77.9 | 77.7 | 71.0 | 68.6 | 62.3 | 66.1 |
| December | 91.7 | 91.3 | 77.8 | 75.6 | 67.2 | 73.7 | 80.2 | 80.2 | 71.9 | 69.5 | 62.3 | 66.6 |
| 1999 Average | 78.1 | 77.7 | 66.9 | 64.8 | 58.2 | 63.8 | 68.2 | 68.1 | 60.8 | 59.2 | 54.1 | 57.4 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Dakota | | | | | | | | | | | | |
| January | 58.5 | 58.8 | 45.9 | 40.2 | — | 41.5 | 61.7 | 61.9 | 46.5 | 45.5 | — | 45.8 |
| February | 57.7 | 58.0 | 45.4 | 40.4 | — | 41.7 | 61.4 | 61.5 | 47.0 | 44.9 | — | 45.4 |
| March | 62.7 | 63.1 | 55.0 | 50.4 | — | 51.5 | 66.5 | 66.8 | 54.7 | 53.6 | — | 53.9 |
| April | 71.9 | 72.0 | 64.8 | 59.1 | — | 60.5 | 75.6 | 75.4 | 66.5 | 62.8 | — | 64.8 |
| May | 73.3 | 73.2 | 64.0 | 58.3 | — | 59.9 | 75.3 | 75.5 | 66.6 | 62.7 | — | 64.8 |
| June | 73.3 | 73.5 | 63.9 | 57.9 | — | 59.5 | 73.3 | 73.6 | 68.9 | 62.4 | — | 65.6 |
| July | 77.6 | 78.0 | 70.5 | 64.7 | — | 66.3 | 78.3 | 78.9 | 73.1 | 68.0 | — | 70.5 |
| August | 82.1 | 82.1 | 75.6 | 70.5 | — | 72.0 | 86.3 | 86.6 | 75.2 | 73.1 | — | 74.2 |
| September | 85.8 | 85.8 | 77.8 | 72.9 | — | 74.2 | 90.0 | 90.3 | 75.3 | 75.1 | — | 75.2 |
| October | 87.5 | 87.3 | 76.0 | 68.1 | — | 70.3 | 91.3 | 91.6 | 80.1 | 71.5 | — | 75.0 |
| November | 86.8 | 86.8 | 76.6 | 70.7 | — | 72.3 | 90.7 | 91.0 | 78.7 | 74.8 | — | 76.5 |
| December | 89.2 | 89.1 | NA | 71.3 | — | 73.5 | 93.0 | 93.2 | 82.2 | 75.7 | — | 78.8 |
| 1999 Average | 76.8 | 77.0 | 67.7 | 61.1 | — | 62.9 | 81.1 | 81.3 | 70.0 | 61.4 | — | 64.9 |
| Tennessee | | | | | | | | | | | | |
| January | 46.4 | 46.3 | 43.3 | 37.2 | — | 38.1 | 56.9 | 56.8 | 53.9 | 41.9 | — | 44.7 |
| February | 45.7 | 45.4 | 41.6 | 35.4 | W | 36.3 | 55.5 | 55.4 | 48.6 | 40.1 | — | 41.7 |
| March | 52.7 | 52.3 | 50.2 | 45.5 | W | 45.9 | 62.4 | 62.2 | 57.0 | 49.5 | — | 50.9 |
| April | 64.0 | 63.7 | 60.5 | 54.4 | W | 54.8 | 74.3 | 74.1 | 68.9 | 59.0 | — | 60.8 |
| May | 63.8 | 63.5 | 61.6 | 54.2 | — | 55.2 | 74.0 | 73.9 | 70.4 | 58.8 | — | 61.7 |
| June | 62.8 | 62.5 | 58.2 | 53.6 | — | 54.3 | 73.2 | 73.0 | 64.2 | 58.3 | — | 60.0 |
| July | 67.4 | 67.2 | 61.6 | 61.1 | — | 61.2 | 77.4 | 77.3 | 65.9 | 66.0 | — | 65.9 |
| August | 73.2 | 72.9 | 69.0 | 65.8 | W | 65.9 | 83.7 | 83.8 | 76.3 | 70.6 | — | 72.1 |
| September | 77.3 | 76.9 | 73.1 | 69.8 | — | 70.3 | 87.3 | 87.5 | 80.5 | 74.7 | — | 76.2 |
| October | 77.1 | 76.8 | 72.2 | 64.8 | — | 65.7 | 86.6 | 86.7 | 79.2 | 69.3 | — | 71.7 |
| November | 77.2 | 76.9 | 72.5 | 70.7 | — | 70.9 | 86.9 | 87.3 | 79.6 | 75.3 | — | 76.3 |
| December | 79.0 | 78.7 | 76.6 | 71.0 | — | 71.7 | 88.3 | 88.7 | 84.2 | 75.7 | — | 77.8 |
| 1999 Average | 66.0 | 65.7 | 61.6 | 57.2 | W | 57.7 | 75.5 | 75.8 | 69.6 | 61.0 | — | 63.0 |
| Wisconsin | | | | | | | | | | | | |
| January | 52.8 | 52.6 | 45.0 | 38.9 | — | 39.5 | 60.1 | 60.1 | 51.0 | 44.0 | — | 45.3 |
| February | 51.2 | 50.8 | 42.3 | 35.5 | — | 36.2 | 58.8 | 58.7 | 47.8 | 40.5 | — | 41.8 |
| March | 60.3 | 60.1 | 54.6 | 47.3 | — | 48.0 | 67.4 | 67.6 | 59.3 | 51.7 | — | 53.2 |
| April | 69.9 | 69.4 | 61.3 | 56.5 | — | 57.2 | 75.9 | 75.8 | 67.0 | 60.9 | — | 62.0 |
| May | 71.0 | 70.4 | 61.7 | 56.4 | — | 57.2 | 78.4 | 78.2 | 67.4 | 61.1 | — | 62.2 |
| June | 70.6 | 70.2 | 61.7 | 56.5 | — | 57.2 | 77.7 | 77.7 | 67.1 | 61.5 | — | 62.4 |
| July | 75.9 | 75.6 | 67.6 | 63.1 | — | 63.7 | 82.8 | 82.8 | 72.5 | 67.5 | — | 68.3 |
| August | 80.8 | 80.4 | 72.3 | 67.2 | — | 67.9 | 87.3 | 87.2 | 77.2 | 71.5 | — | 72.4 |
| September | 85.4 | 85.0 | 76.9 | 71.8 | — | 72.5 | 91.7 | 91.7 | 81.7 | 74.6 | — | 75.6 |
| October | 83.2 | 82.7 | 72.3 | 66.4 | — | 67.3 | 89.4 | 89.2 | 78.3 | 69.0 | — | 69.7 |
| November | 85.6 | 85.2 | 79.3 | 72.6 | — | 73.6 | 88.6 | 88.4 | 82.3 | 74.5 | — | 75.0 |
| December | 86.5 | 86.2 | 77.9 | 71.6 | — | 72.4 | 88.9 | 88.7 | 82.2 | 73.9 | — | 74.5 |
| 1999 Average | 73.3 | 73.0 | 66.7 | 59.5 | — | 60.4 | 80.3 | 80.3 | 69.6 | 65.7 | — | 66.2 |
| PAD District III | | | | | | | | | | | | |
| January | 49.3 | 49.3 | 43.8 | 36.7 | 31.9 | 36.2 | 59.8 | 59.4 | 49.7 | 40.9 | — | 43.6 |
| February | 48.3 | 48.3 | 43.8 | 35.3 | 32.1 | 35.4 | 58.8 | 58.3 | 49.9 | 39.3 | — | 42.4 |
| March | 55.4 | 55.3 | 52.8 | 45.0 | 38.6 | 43.3 | 64.2 | 63.9 | 58.6 | 48.9 | — | 51.9 |
| April | 65.3 | 65.3 | 59.6 | 54.8 | 45.8 | 50.8 | 74.0 | 73.5 | 65.7 | 58.9 | — | 60.8 |
| May | 66.3 | 66.1 | 58.8 | 54.2 | 47.4 | 51.7 | 74.4 | 73.9 | 64.4 | 58.1 | — | 59.8 |
| June | 64.8 | 64.9 | 60.1 | 53.7 | 46.9 | 52.0 | 73.2 | 72.8 | 65.4 | 57.7 | — | 59.9 |
| July | 70.2 | 70.3 | 66.9 | 61.1 | 53.9 | 59.5 | 79.0 | 78.6 | 72.0 | 65.1 | — | 67.2 |
| August | 75.0 | 75.1 | 71.4 | 66.1 | 60.1 | 65.2 | 84.0 | 83.7 | 76.5 | 70.2 | — | 72.1 |
| September | 78.8 | 78.8 | 74.5 | 69.9 | 62.7 | 68.5 | 87.4 | 87.0 | 79.3 | 74.0 | — | 75.6 |
| October | 79.5 | 79.3 | 71.1 | 65.8 | 60.0 | 64.5 | 88.7 | 88.1 | 76.8 | 69.8 | — | 72.0 |
| November | 79.6 | 79.6 | 75.3 | 70.2 | 63.5 | 68.4 | 88.8 | 88.4 | 80.6 | 74.4 | — | 76.2 |
| December | 82.6 | 82.5 | 76.9 | 70.4 | 65.4 | 69.2 | 92.0 | 91.3 | 80.5 | 74.7 | — | 76.4 |
| 1999 Average | 68.4 | 68.3 | 62.4 | 57.6 | 50.1 | 55.5 | 76.9 | 76.5 | 68.4 | 61.2 | — | 63.3 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| South Dakota | | | | | | | | | | | | |
| January | 71.6 | 71.7 | 52.2 | 48.9 | — | 50.1 | 59.9 | 60.1 | 46.7 | 41.3 | — | 42.6 |
| February | 71.8 | 71.7 | 53.2 | 49.3 | — | 50.7 | 59.2 | 59.4 | 46.3 | 41.5 | — | 42.8 |
| March | 77.2 | 77.2 | 62.0 | 59.3 | — | 60.1 | 64.1 | 64.4 | 55.6 | 51.2 | — | 52.3 |
| April | 87.2 | 87.1 | 72.3 | 68.5 | — | 69.8 | 73.1 | 73.1 | 65.5 | 59.7 | — | 61.4 |
| May | 88.6 | 87.9 | 71.7 | 68.0 | — | 69.1 | 74.3 | 74.3 | 64.7 | 59.1 | — | 60.8 |
| June | 87.8 | 87.8 | 71.2 | 67.6 | — | 68.5 | 74.0 | 74.2 | 64.9 | 58.7 | — | 60.5 |
| July | 91.5 | 91.3 | 77.4 | 74.2 | — | 75.1 | 78.5 | 78.8 | 71.3 | 65.5 | — | 67.2 |
| August | NA | NA | 83.4 | 80.9 | — | 81.6 | 84.0 | 84.0 | 76.2 | 71.5 | — | 72.9 |
| September | 99.5 | 98.8 | 85.1 | 82.8 | — | 83.5 | 87.3 | 87.3 | 78.0 | 73.6 | — | 74.8 |
| October | 99.9 | 99.8 | 82.6 | 77.9 | — | 79.2 | 88.9 | 88.7 | 76.7 | 68.8 | — | 71.1 |
| November | 97.8 | 97.5 | 83.8 | 79.8 | — | 80.9 | 88.2 | 88.2 | 77.2 | 71.4 | — | 73.1 |
| December | 100.0 | 99.6 | 85.0 | 80.2 | — | 81.6 | 90.6 | 90.6 | NA | 72.0 | — | 74.3 |
| 1999 Average | 90.7 | 90.7 | 72.6 | 70.5 | — | 71.1 | 78.4 | 78.5 | 68.3 | 61.8 | — | 63.6 |
| Tennessee | | | | | | | | | | | | |
| January | 66.8 | 66.4 | 58.5 | 47.0 | — | 48.9 | 52.4 | 52.2 | 48.8 | 40.1 | — | 41.5 |
| February | 65.4 | 64.9 | 54.5 | 45.1 | — | 46.5 | 51.6 | 51.2 | 45.6 | 38.2 | W | 39.3 |
| March | 72.0 | 71.4 | 62.6 | 55.0 | — | 56.1 | 58.2 | 57.8 | 53.9 | 48.1 | W | 48.8 |
| April | 83.2 | 82.7 | 75.7 | 64.9 | — | 66.1 | 69.3 | 68.9 | 65.5 | 57.1 | W | 57.9 |
| May | 83.5 | 83.0 | 78.3 | 64.7 | — | 66.8 | 69.2 | 68.9 | 66.8 | 56.9 | — | 58.4 |
| June | 82.3 | 81.8 | 72.0 | 64.1 | — | 65.3 | 68.3 | 67.9 | 62.1 | 56.3 | — | 57.3 |
| July | 86.0 | 85.6 | 73.1 | 71.4 | — | 71.7 | 72.5 | 72.2 | 64.7 | 63.7 | — | 63.9 |
| August | 92.0 | 91.6 | 83.0 | 76.1 | — | 77.2 | 78.2 | 78.0 | 73.0 | 68.3 | W | 68.8 |
| September | 94.6 | 94.1 | 87.5 | 80.1 | — | 81.2 | 81.9 | 81.6 | 77.2 | 72.3 | — | 73.1 |
| October | 93.9 | 93.4 | 85.8 | 74.9 | — | 76.5 | 81.7 | 81.4 | 76.2 | 67.1 | — | 68.4 |
| November | 92.4 | 92.0 | 86.6 | 80.6 | — | 81.5 | 81.5 | 81.3 | 76.6 | 73.1 | — | 73.6 |
| December | 95.7 | 95.2 | 89.5 | 80.8 | — | 82.0 | 83.4 | 83.2 | 80.5 | 73.3 | — | 74.4 |
| 1999 Average | 83.4 | 82.9 | 74.4 | 66.0 | — | 67.2 | 70.8 | 70.6 | 65.7 | 59.4 | W | 60.3 |
| Wisconsin | | | | | | | | | | | | |
| January | 65.5 | 65.0 | 58.0 | 48.3 | — | 49.3 | 54.9 | 54.7 | 47.0 | 40.3 | — | 41.1 |
| February | 64.2 | 63.6 | 52.4 | 45.2 | — | 46.0 | 53.2 | 52.8 | 43.8 | 36.8 | — | 37.6 |
| March | 73.2 | 72.7 | 65.0 | 56.6 | — | 57.5 | 62.1 | 61.9 | 56.1 | 48.3 | — | 49.2 |
| April | 81.9 | 80.9 | 73.0 | 66.1 | — | 67.2 | 71.5 | 70.9 | 62.7 | 57.5 | — | 58.3 |
| May | 84.7 | 83.7 | 72.4 | 66.1 | — | 67.0 | 72.9 | 72.3 | 63.0 | 57.5 | — | 58.3 |
| June | 83.5 | 82.7 | 72.8 | 66.3 | — | 67.2 | 72.4 | 72.0 | 63.2 | 57.7 | — | 58.4 |
| July | 89.0 | 88.0 | 78.5 | 72.8 | — | 73.6 | 77.7 | 77.3 | 69.1 | 64.3 | — | 64.9 |
| August | 93.2 | 92.4 | 82.9 | 76.8 | — | 77.7 | 82.5 | 82.0 | 73.6 | 68.3 | — | 69.1 |
| September | 97.5 | 96.8 | 87.6 | 81.2 | — | 82.2 | 87.0 | 86.5 | 78.1 | 72.8 | — | 73.5 |
| October | 94.6 | 93.8 | 83.3 | 75.7 | — | 76.9 | 84.6 | 84.0 | 73.6 | 67.4 | — | 68.3 |
| November | 96.3 | 96.0 | 90.1 | 81.8 | — | 82.9 | 86.9 | 86.5 | 80.4 | 73.6 | — | 74.5 |
| December | 97.7 | 97.2 | 87.9 | 80.8 | — | 81.7 | 87.7 | 87.4 | 79.0 | 72.6 | — | 73.4 |
| 1999 Average | 84.6 | 83.9 | 76.7 | 67.8 | — | 69.0 | 75.0 | 74.7 | 67.9 | 60.6 | — | 61.5 |
| PAD District III | | | | | | | | | | | | |
| January | 66.6 | 66.2 | 55.8 | 46.2 | 36.1 | 44.6 | 53.7 | 53.4 | 46.8 | 38.8 | 32.7 | 38.3 |
| February | 65.5 | 65.0 | 55.8 | 44.8 | 35.2 | 44.3 | 52.7 | 52.5 | 46.9 | 37.4 | 32.5 | 37.4 |
| March | 72.3 | 71.8 | 63.3 | 54.4 | 39.8 | 52.0 | 59.5 | 59.2 | 55.5 | 47.1 | 38.7 | 45.3 |
| April | 81.7 | 81.2 | 73.3 | 64.5 | 53.1 | 61.7 | 69.1 | 68.8 | 62.9 | 56.7 | 46.6 | 52.9 |
| May | 82.2 | 81.6 | 72.4 | 63.7 | 54.3 | 62.0 | 69.8 | 69.5 | 61.9 | 56.1 | 48.2 | 53.6 |
| June | 81.1 | 80.8 | 72.9 | 63.3 | 51.6 | 60.9 | 68.4 | 68.3 | 63.1 | 55.6 | 47.7 | 54.0 |
| July | 86.8 | 86.6 | 79.3 | 70.8 | 58.2 | 68.3 | 73.9 | 73.9 | 69.8 | 63.0 | 54.6 | 61.5 |
| August | 92.3 | 91.9 | 83.5 | 75.8 | 63.3 | 73.4 | 78.7 | 78.6 | 74.1 | 68.0 | 60.7 | 67.1 |
| September | 95.7 | 95.2 | 87.3 | 79.7 | 68.4 | 77.0 | 82.2 | 82.1 | 77.3 | 71.7 | 63.9 | 70.4 |
| October | 96.1 | 95.5 | 84.5 | 75.5 | 64.8 | 73.4 | 82.9 | 82.6 | 74.1 | 67.6 | 60.7 | 66.3 |
| November | 96.7 | 96.2 | 88.2 | 79.8 | 66.6 | 77.7 | 83.2 | 83.0 | 78.2 | 72.0 | 63.9 | 70.2 |
| December | 99.6 | 98.9 | 89.2 | 80.1 | 68.9 | 77.9 | 86.2 | 85.9 | 79.3 | 72.2 | 65.8 | 70.9 |
| 1999 Average | 84.0 | 83.6 | 73.9 | 66.2 | 54.7 | 63.9 | 71.9 | 71.7 | 65.3 | 59.3 | 50.8 | 57.3 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Alabama | | | | | | | | | | | | |
| January | 52.3 | 52.0 | 45.1 | 37.2 | W | 39.8 | 60.7 | 60.1 | 50.5 | 41.9 | — | 45.7 |
| February | 51.6 | 51.2 | 44.5 | 35.4 | — | 38.3 | 60.2 | 59.4 | 50.5 | 40.2 | — | 44.3 |
| March | 56.9 | 56.4 | 55.1 | 45.2 | W | 48.4 | 65.7 | 64.9 | 62.1 | 49.7 | — | 55.1 |
| April | 64.5 | 64.5 | 61.9 | 54.3 | — | 56.4 | 73.0 | 73.1 | 70.2 | 59.2 | — | 63.5 |
| May | 64.1 | 64.1 | 61.2 | 53.4 | — | 55.3 | 73.1 | 73.2 | 69.4 | 58.3 | — | 62.2 |
| June | 63.3 | 63.2 | 62.2 | 53.2 | — | 55.4 | 72.0 | 71.9 | 69.1 | 58.0 | — | 61.7 |
| July | 68.8 | 68.6 | 69.5 | 61.2 | — | 63.3 | 77.5 | 77.4 | 76.2 | 65.8 | — | 69.5 |
| August | 73.8 | 73.6 | 73.7 | 66.2 | — | 68.1 | 82.7 | 82.4 | 81.3 | 71.0 | — | 74.5 |
| September | 78.3 | 78.0 | 77.8 | 70.0 | — | 71.9 | 86.7 | 86.4 | 85.6 | 74.8 | — | 78.5 |
| October | 78.3 | 78.1 | 73.9 | 65.4 | — | 67.5 | 87.6 | 87.2 | 81.4 | 70.3 | — | 74.5 |
| November | 79.1 | 78.9 | 78.3 | 70.4 | W | 72.1 | 88.4 | 88.1 | 86.7 | 75.1 | — | 79.0 |
| December | 82.4 | 82.1 | 79.2 | 70.4 | — | 72.4 | 91.3 | 91.0 | 87.6 | 75.1 | — | 79.2 |
| 1999 Average | 68.4 | 68.1 | 63.5 | 57.5 | 49.1 | 59.1 | 76.5 | 76.2 | 71.1 | 61.8 | — | 65.4 |
| Arkansas | | | | | | | | | | | | |
| January | 46.9 | 47.0 | 43.6 | 37.4 | 32.2 | 37.4 | 57.5 | 57.0 | 46.3 | 41.0 | — | 42.4 |
| February | 46.1 | 46.5 | 43.7 | 35.8 | W | 36.9 | 56.3 | 55.6 | 46.6 | 39.1 | — | 41.0 |
| March | 53.3 | 53.5 | 51.9 | 45.9 | 37.0 | 46.2 | 63.2 | 62.7 | 54.7 | 49.6 | — | 50.9 |
| April | 62.7 | 62.4 | 59.7 | 54.3 | W | 54.5 | 70.8 | 70.5 | 65.2 | 58.0 | — | 59.5 |
| May | 64.5 | 64.1 | 59.7 | 54.6 | 48.4 | 54.8 | 72.6 | 72.4 | 64.3 | 57.5 | — | 59.1 |
| June | 62.6 | 62.6 | 59.4 | 53.4 | W | 53.8 | 71.4 | 71.3 | 63.8 | 57.2 | — | 58.7 |
| July | 68.4 | 68.4 | 64.9 | 60.9 | W | 61.1 | 77.2 | 77.0 | 70.7 | 64.7 | — | 66.1 |
| August | 72.6 | 72.6 | 69.0 | 65.6 | W | 65.8 | 81.8 | 81.5 | 74.8 | 69.3 | — | 70.6 |
| September | 77.0 | 76.9 | 72.2 | 69.4 | W | 69.1 | 85.7 | 85.5 | 79.1 | 73.2 | — | 74.5 |
| October | 78.0 | 77.7 | 70.2 | 65.4 | W | 65.5 | 86.2 | 86.1 | 77.5 | 69.1 | — | 71.0 |
| November | 78.9 | 78.8 | 73.3 | 69.9 | W | 70.0 | 88.1 | 88.0 | 80.0 | 74.5 | — | 75.8 |
| December | 81.3 | 81.2 | 73.8 | 70.3 | W | 70.4 | 89.5 | 89.4 | 81.5 | 74.3 | — | 76.0 |
| 1999 Average | 66.4 | 65.3 | 61.3 | 57.6 | 49.4 | 57.4 | 75.4 | 74.8 | 66.4 | 60.4 | — | 61.8 |
| Louisiana | | | | | | | | | | | | |
| January | 49.9 | 49.1 | 46.7 | 36.5 | 32.4 | 37.2 | 60.8 | 60.1 | 53.1 | 40.8 | — | 44.9 |
| February | 49.7 | 48.9 | 45.8 | 34.6 | 31.5 | 35.4 | 59.9 | 59.2 | 52.2 | 39.2 | — | 43.3 |
| March | 53.6 | 53.0 | 52.7 | 43.7 | 41.1 | 44.4 | 64.4 | 63.7 | 57.9 | 48.2 | — | 51.4 |
| April | 64.0 | 63.6 | 56.7 | 53.0 | 46.7 | 51.8 | 74.4 | 73.8 | 63.8 | 59.0 | — | 60.7 |
| May | 65.8 | 65.1 | 59.7 | 53.1 | 47.6 | 52.6 | 76.6 | 75.7 | 63.6 | 58.2 | — | 60.0 |
| June | 65.7 | 65.2 | 62.4 | 52.8 | 47.7 | 52.8 | 76.3 | 75.5 | 65.0 | 58.0 | — | 60.6 |
| July | 69.7 | 69.5 | 67.3 | 60.4 | 52.4 | 58.2 | 80.3 | 79.6 | 70.7 | 65.1 | — | 67.2 |
| August | 75.5 | 75.2 | 71.4 | 64.4 | 59.3 | 64.5 | 86.0 | 85.3 | 74.3 | 69.8 | — | 71.5 |
| September | 79.0 | 78.5 | 72.9 | 68.7 | 61.7 | 68.0 | 89.5 | 88.8 | 76.7 | 73.5 | — | 74.7 |
| October | 80.9 | 80.3 | 72.2 | 64.9 | 59.8 | 64.7 | 91.2 | 90.4 | 76.5 | 69.2 | — | 72.2 |
| November | 81.4 | 81.0 | 75.7 | 69.9 | 63.6 | 68.7 | 92.0 | 91.3 | 79.0 | 73.8 | — | 76.0 |
| December | 84.0 | 83.5 | 79.1 | 70.2 | 66.0 | 70.0 | 94.6 | 94.0 | 80.6 | 74.3 | — | 76.7 |
| 1999 Average | 68.2 | 67.8 | 64.0 | 57.1 | 51.5 | 56.6 | 77.9 | 77.3 | 69.4 | 61.6 | — | 64.5 |
| Mississippi | | | | | | | | | | | | |
| January | 53.5 | 53.2 | 45.8 | 36.5 | 31.3 | 37.7 | 62.3 | 61.9 | 55.4 | 41.0 | — | 46.0 |
| February | 52.3 | 52.1 | 47.9 | 34.7 | 33.7 | 37.9 | 60.1 | 59.8 | 58.1 | 39.1 | — | 45.2 |
| March | 57.3 | 57.2 | 56.8 | 44.5 | NA | 45.1 | 65.0 | 64.8 | 64.0 | 48.8 | — | 53.6 |
| April | 64.5 | 64.4 | NA | 53.4 | 48.8 | 52.2 | 72.6 | 72.3 | NA | 58.4 | — | 58.8 |
| May | 65.6 | 65.6 | 55.9 | 52.5 | 46.8 | 51.4 | 71.0 | 70.8 | 61.8 | 57.5 | — | 58.0 |
| June | 65.2 | 65.0 | 55.5 | 52.1 | 47.2 | 51.0 | 70.3 | 70.2 | 61.5 | 56.9 | — | 57.4 |
| July | 71.6 | 71.4 | 62.8 | 59.6 | 52.1 | 57.9 | 80.3 | 80.1 | 68.6 | 64.9 | — | 65.3 |
| August | 72.9 | 73.0 | 67.4 | 64.8 | 58.2 | 63.0 | 82.9 | 82.7 | 72.9 | 69.5 | — | 69.9 |
| September | 78.1 | 78.0 | 70.4 | 68.6 | 61.6 | 67.3 | 86.1 | 85.9 | 76.0 | 73.4 | — | 73.7 |
| October | 79.9 | 79.7 | 68.0 | 64.3 | 62.8 | 64.1 | 88.5 | 88.2 | 74.1 | 69.1 | — | 69.6 |
| November | 78.8 | 78.7 | 71.2 | 70.0 | 61.1 | 68.2 | 88.7 | 88.5 | 77.4 | 74.7 | — | 74.9 |
| December | 82.0 | 81.8 | 71.8 | 69.9 | W | 69.5 | 91.6 | 91.4 | 78.1 | 74.6 | — | 75.0 |
| 1999 Average | 69.5 | 69.5 | 57.1 | 56.6 | 51.8 | 55.6 | 77.5 | 77.3 | 64.5 | 61.0 | — | 61.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Alabama | | | | | | | | | | | | |
| January | 69.5 | 69.0 | 57.6 | 47.3 | — | 50.7 | 57.1 | 56.7 | 48.5 | 40.0 | W | 43.0 |
| February | 68.6 | 68.0 | 58.3 | 45.5 | — | 49.6 | 56.4 | 55.9 | 48.4 | 38.3 | — | 41.7 |
| March | 73.8 | 73.2 | 67.3 | 55.2 | — | 59.0 | 61.6 | 61.1 | 58.7 | 48.0 | W | 51.6 |
| April | 81.5 | 81.1 | 76.5 | 65.0 | — | 68.6 | 68.9 | 68.8 | 66.6 | 57.1 | — | 60.0 |
| May | 81.0 | 80.6 | 75.7 | 64.0 | — | 67.2 | 68.5 | 68.4 | 65.7 | 56.2 | — | 58.8 |
| June | 80.4 | 80.2 | 76.6 | 63.8 | — | 67.3 | 67.7 | 67.5 | 66.5 | 56.0 | — | 58.8 |
| July | 85.1 | 84.8 | 84.0 | 71.7 | — | 75.1 | 73.0 | 72.8 | 73.7 | 63.9 | — | 66.5 |
| August | 91.5 | 91.2 | 88.5 | 76.6 | — | 79.8 | 78.0 | 77.8 | 78.0 | 68.8 | — | 71.2 |
| September | 95.9 | 95.3 | 92.5 | 80.4 | — | 83.7 | 82.4 | 82.0 | 82.1 | 72.6 | — | 75.1 |
| October | 95.7 | 95.4 | 87.6 | 75.8 | — | 79.3 | 82.4 | 82.2 | 78.1 | 67.9 | — | 70.7 |
| November | 96.8 | 96.3 | 93.2 | 80.7 | — | 84.0 | 83.3 | 83.0 | 82.7 | 72.9 | W | 75.2 |
| December | 99.9 | 99.3 | 93.4 | 80.5 | — | 83.8 | 86.4 | 86.1 | 83.3 | 72.8 | — | 75.4 |
| 1999 Average | 84.2 | 83.7 | 77.5 | 66.8 | — | 70.0 | 72.4 | 72.1 | 67.7 | 59.9 | 49.1 | 62.2 |
| Arkansas | | | | | | | | | | | | |
| January | 65.6 | 64.1 | 53.6 | 46.3 | W | 47.6 | 50.8 | 50.5 | 45.8 | 39.2 | 32.3 | 39.3 |
| February | 64.5 | 62.8 | 53.2 | 45.0 | W | 45.3 | 50.0 | 49.8 | 45.8 | 37.7 | W | 38.8 |
| March | 72.2 | 70.3 | 60.7 | 55.3 | W | 53.8 | 57.1 | 56.7 | 53.8 | 47.8 | 38.2 | 48.0 |
| April | 78.6 | 77.7 | 72.2 | 63.8 | W | 63.9 | 66.2 | 65.9 | 62.4 | 56.1 | W | 56.3 |
| May | 79.5 | 78.3 | 71.7 | 63.1 | W | 63.3 | 67.9 | 67.6 | 62.3 | 56.2 | 50.6 | 56.6 |
| June | 77.7 | 77.4 | 71.2 | 62.8 | W | 63.3 | 66.2 | 66.2 | 61.9 | 55.2 | W | 55.7 |
| July | 84.1 | 83.7 | 77.1 | 70.0 | W | 67.7 | 71.9 | 71.9 | 67.6 | 62.6 | 56.0 | 62.7 |
| August | 88.9 | 88.4 | 80.8 | 75.0 | W | 73.6 | 76.1 | 76.0 | 71.6 | 67.3 | W | 67.4 |
| September | 93.3 | 92.8 | 84.5 | 78.9 | W | 77.0 | 80.3 | 80.2 | 74.9 | 71.0 | W | 70.8 |
| October | 93.0 | 92.3 | 82.5 | 74.8 | W | 75.1 | 81.1 | 80.8 | 73.0 | 67.0 | W | 67.3 |
| November | 95.6 | 95.0 | 85.6 | 79.3 | W | 79.8 | 82.3 | 82.2 | 76.0 | 71.6 | W | 71.8 |
| December | 96.4 | 95.7 | 87.1 | 79.3 | W | 79.6 | 84.2 | 84.1 | 76.8 | 71.8 | W | 72.1 |
| 1999 Average | 82.3 | 80.8 | 71.8 | 65.8 | W | 65.4 | 69.8 | 68.7 | 63.6 | 59.1 | 50.6 | 59.0 |
| Louisiana | | | | | | | | | | | | |
| January | 68.8 | 67.3 | 59.6 | 45.7 | 35.6 | 44.3 | 55.5 | 54.6 | 50.6 | 38.8 | 33.6 | 39.6 |
| February | 68.9 | 67.2 | 58.4 | 44.2 | 34.9 | 42.3 | 55.3 | 54.4 | 49.7 | 37.1 | 32.7 | 37.8 |
| March | 72.1 | 70.6 | 63.7 | 53.2 | 37.6 | 51.7 | 59.1 | 58.4 | 56.0 | 46.1 | 40.4 | 46.5 |
| April | 83.0 | 81.5 | 72.2 | 63.3 | 50.8 | 59.7 | 69.0 | 68.4 | 61.7 | 55.6 | 48.1 | 54.6 |
| May | 84.4 | 82.0 | 74.1 | 63.0 | 53.7 | 60.5 | 70.8 | 69.8 | 63.6 | 55.6 | 50.0 | 55.3 |
| June | 84.3 | 82.8 | 75.0 | 63.0 | 50.9 | 58.4 | 70.6 | 69.9 | 65.6 | 55.3 | 49.2 | 55.1 |
| July | 88.1 | 86.8 | 79.1 | 70.3 | 55.9 | 65.4 | 74.5 | 74.1 | 70.5 | 62.8 | 53.3 | 60.5 |
| August | 93.6 | 92.2 | 81.9 | 74.7 | 62.0 | 72.3 | 80.1 | 79.6 | 74.3 | 66.9 | 60.2 | 66.9 |
| September | 97.0 | 95.3 | 85.7 | 78.8 | 67.1 | 75.6 | 83.4 | 82.8 | 76.2 | 70.9 | 63.8 | 70.3 |
| October | 99.0 | 97.2 | 86.2 | 74.9 | W | 73.1 | 85.3 | 84.5 | 75.8 | 67.0 | 61.6 | 67.2 |
| November | 99.5 | 97.8 | 88.3 | 79.2 | 65.1 | 76.7 | 85.9 | 85.2 | 78.9 | 72.0 | 63.9 | 70.9 |
| December | 101.9 | 100.1 | 90.1 | 80.0 | 69.2 | 77.5 | 88.3 | 87.6 | 81.4 | 72.2 | 66.8 | 72.1 |
| 1999 Average | 84.9 | 83.6 | 75.9 | 65.8 | 53.6 | 62.7 | 72.6 | 72.0 | 67.6 | 59.3 | 52.1 | 58.7 |
| Mississippi | | | | | | | | | | | | |
| January | 72.0 | 71.4 | 60.1 | 46.2 | W | 46.7 | 58.3 | 57.9 | 49.4 | 38.9 | 32.2 | 40.3 |
| February | 69.8 | 69.3 | 59.3 | 44.6 | 34.0 | 46.7 | 56.8 | 56.6 | 51.2 | 37.2 | 33.8 | 40.5 |
| March | 74.6 | 74.1 | 64.6 | 54.3 | NA | 53.2 | 61.8 | 61.6 | 59.0 | 47.0 | NA | 47.5 |
| April | 81.1 | 80.5 | 69.1 | 63.9 | 54.0 | 61.4 | 68.6 | 68.4 | NA | 56.0 | 49.9 | 54.5 |
| May | 80.1 | 80.1 | 68.6 | 62.9 | 56.5 | 62.5 | 68.8 | 68.8 | 59.1 | 55.1 | 47.9 | 53.9 |
| June | 79.1 | 79.0 | 68.7 | 62.4 | W | 62.0 | 68.3 | 68.1 | 58.8 | 54.6 | 47.5 | 53.3 |
| July | 88.3 | 87.5 | 75.8 | 70.3 | W | 70.1 | 75.7 | 75.4 | 66.1 | 62.2 | 52.4 | 60.5 |
| August | 92.6 | 91.9 | 79.8 | 75.0 | 55.8 | 73.0 | 77.6 | 77.5 | 70.4 | 67.1 | 58.0 | 65.1 |
| September | 97.2 | 96.4 | 82.9 | 78.9 | W | 77.1 | 82.3 | 82.1 | 73.4 | 70.9 | 62.1 | 69.5 |
| October | 95.8 | 95.3 | 81.1 | 74.6 | W | 74.0 | 83.7 | 83.4 | 71.1 | 66.5 | 63.4 | 66.2 |
| November | 97.9 | 97.6 | 84.4 | 80.0 | W | 78.0 | 83.2 | 83.1 | 74.3 | 72.2 | 61.2 | 70.4 |
| December | 100.6 | 99.8 | 85.4 | 80.0 | 68.0 | 78.2 | 86.3 | 86.0 | 75.0 | 72.1 | 67.3 | 71.5 |
| 1999 Average | 85.9 | 85.3 | 69.6 | 65.8 | 52.9 | 64.3 | 73.5 | 73.3 | 60.3 | 58.8 | 51.9 | 57.7 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| New Mexico | | | | | | | | | | | | |
| January | 57.9 | 57.5 | 46.0 | 41.3 | — | 42.1 | 66.5 | 65.9 | 49.7 | 46.0 | — | 46.6 |
| February | 56.8 | 56.6 | 45.9 | 41.8 | — | 42.5 | 66.1 | 65.5 | 49.5 | 46.5 | — | 47.1 |
| March | 61.9 | 61.6 | 53.6 | 51.6 | — | 51.9 | 71.2 | 70.6 | 58.2 | 56.1 | — | 56.4 |
| April | 77.1 | 76.9 | 64.9 | 66.4 | — | 66.2 | 87.0 | 85.9 | 67.9 | 71.1 | — | 69.9 |
| May | 78.2 | 77.9 | 65.4 | 64.7 | — | 64.8 | 87.0 | 86.0 | 69.3 | 69.6 | — | 69.5 |
| June | 76.0 | 76.1 | 65.9 | 63.0 | — | 63.4 | 84.4 | 83.7 | 71.7 | 67.3 | — | 69.0 |
| July | 80.4 | 80.3 | 70.9 | 68.7 | — | 69.0 | 89.6 | 88.8 | 75.8 | 73.0 | — | 74.1 |
| August | 86.6 | 86.3 | 76.2 | 76.4 | — | 76.4 | 95.5 | 95.2 | 81.4 | 80.9 | — | 81.1 |
| September | 89.8 | 89.3 | 80.5 | 78.2 | — | 78.4 | 99.4 | 98.7 | 84.8 | 82.8 | — | 83.5 |
| October | 91.8 | 91.0 | 77.5 | 75.5 | — | 75.8 | 102.1 | 100.8 | 78.9 | 80.5 | — | 80.0 |
| November | 92.1 | 91.5 | 81.0 | 75.6 | — | 76.3 | 101.9 | 100.7 | 83.3 | 80.7 | — | 81.4 |
| December | 93.1 | 92.6 | 82.9 | 76.2 | — | 77.2 | 102.8 | 101.5 | 84.8 | 81.8 | — | 82.8 |
| 1999 Average | 79.8 | 79.6 | 67.7 | 66.1 | — | 66.3 | 88.6 | 87.9 | 74.2 | 69.7 | — | 71.1 |
| Texas | | | | | | | | | | | | |
| January | 46.8 | 47.3 | 40.3 | 36.1 | 31.9 | 34.5 | 57.5 | 57.3 | 43.5 | 40.1 | — | 40.8 |
| February | 45.6 | 46.2 | 39.9 | 34.7 | 32.1 | 33.8 | 56.4 | 56.2 | 43.4 | 38.5 | — | 39.5 |
| March | 54.5 | 54.6 | 49.2 | 44.5 | 38.6 | 41.3 | 62.1 | 62.3 | 51.7 | 48.1 | — | 48.9 |
| April | 64.6 | 64.6 | 58.1 | 54.5 | 45.6 | 48.8 | 73.3 | 72.5 | 61.8 | 58.4 | — | 59.1 |
| May | 65.6 | 65.5 | 56.3 | 53.7 | 47.4 | 50.1 | 73.7 | 72.9 | 59.5 | 57.4 | — | 57.9 |
| June | 63.3 | 63.6 | 58.4 | 53.3 | 46.8 | 50.5 | 72.0 | 71.6 | 62.7 | 57.0 | — | 58.5 |
| July | 68.8 | 69.2 | 65.8 | 60.6 | 54.4 | 58.5 | 76.7 | 76.4 | 70.0 | 64.3 | — | 65.9 |
| August | 74.2 | 74.4 | 70.4 | 65.7 | 60.5 | 64.2 | 82.7 | 82.6 | 74.7 | 69.6 | — | 71.0 |
| September | 77.4 | 77.7 | 73.7 | 69.5 | 62.9 | 67.2 | 85.6 | 85.2 | 76.5 | 73.5 | — | 74.4 |
| October | 77.5 | 77.5 | 69.0 | 65.5 | 59.8 | 63.1 | 86.5 | 85.7 | 73.0 | 69.4 | — | 70.4 |
| November | 78.0 | 78.2 | 74.0 | 69.7 | 63.6 | 67.0 | 86.2 | 85.6 | 77.5 | 73.7 | — | 74.7 |
| December | 81.2 | 81.4 | NA | 70.0 | 65.2 | 67.9 | 90.2 | 89.1 | NA | 74.4 | — | 74.4 |
| 1999 Average | 66.8 | 67.0 | 61.7 | 57.1 | 49.9 | 53.7 | 74.8 | 74.4 | 65.5 | 60.3 | — | 61.6 |
| PAD District IV | | | | | | | | | | | | |
| January | 54.7 | 54.7 | 47.9 | 41.5 | W | 43.0 | 63.3 | 63.2 | 53.2 | 46.9 | — | 49.5 |
| February | 55.1 | 55.0 | 48.2 | 41.9 | W | 43.3 | 65.4 | 64.9 | 54.4 | 47.3 | — | 50.2 |
| March | 61.2 | 61.2 | 56.3 | 51.0 | W | 52.3 | 71.5 | 71.1 | 61.7 | 56.5 | — | 59.3 |
| April | 73.9 | 73.8 | 68.3 | 65.0 | W | 65.7 | 84.4 | 84.2 | 72.4 | 70.9 | — | 71.4 |
| May | 78.2 | 77.9 | 70.9 | 66.8 | W | 67.7 | 87.9 | 87.7 | 74.3 | 72.3 | — | 73.1 |
| June | 76.7 | 76.6 | 70.3 | 65.7 | W | 66.7 | 85.5 | 85.4 | 73.0 | 70.7 | — | 71.5 |
| July | 82.1 | 82.0 | 75.9 | 72.1 | W | 72.9 | 91.2 | 91.0 | 79.4 | 77.4 | — | 78.2 |
| August | 90.7 | 90.5 | 85.2 | 80.9 | W | 81.8 | 100.8 | 100.6 | 89.9 | 86.9 | — | 88.0 |
| September | 93.8 | 93.5 | 87.3 | 83.7 | W | 84.6 | 104.6 | 104.3 | 92.2 | 89.9 | — | 90.8 |
| October | 91.9 | 91.6 | 84.9 | 79.7 | W | 80.7 | 102.0 | 101.7 | 90.7 | 85.6 | — | 87.3 |
| November | 90.5 | 90.1 | 81.4 | 76.1 | W | 77.0 | 98.6 | 98.4 | 88.5 | 82.0 | — | 83.7 |
| December | 89.6 | 89.1 | 80.9 | 75.7 | W | 76.7 | 99.0 | 98.7 | 88.1 | 81.6 | — | 83.2 |
| 1999 Average | 79.3 | 79.1 | 72.9 | 68.2 | W | 69.2 | 88.6 | 88.2 | 74.8 | 73.1 | — | 73.7 |
| Colorado | | | | | | | | | | | | |
| January | 55.4 | 55.0 | 45.5 | 38.5 | W | 39.0 | 66.6 | 66.4 | 52.8 | 42.2 | — | 44.2 |
| February | 54.7 | 54.1 | 45.4 | 39.0 | W | 39.8 | 66.5 | 66.0 | 53.2 | 42.6 | — | 45.8 |
| March | 60.1 | 59.8 | 52.7 | 48.1 | W | 49.1 | 72.0 | 71.4 | 59.7 | 51.7 | — | 57.1 |
| April | 70.4 | 70.1 | 63.0 | 57.8 | W | 58.9 | 82.6 | 82.5 | 68.6 | 61.7 | — | 64.9 |
| May | 74.0 | 73.4 | 62.9 | 57.3 | W | 58.7 | 86.3 | 86.1 | 68.6 | 61.2 | — | 64.8 |
| June | 71.9 | 71.5 | 64.6 | 58.0 | W | 59.6 | 83.8 | 83.6 | 68.7 | 62.0 | — | 65.3 |
| July | 77.2 | 77.0 | 70.2 | 66.5 | W | 67.4 | 89.7 | 89.5 | 75.5 | 70.6 | — | 73.0 |
| August | 88.6 | 88.1 | 81.7 | 76.9 | W | 78.1 | 100.8 | 100.6 | 86.8 | 81.1 | — | 83.9 |
| September | 92.2 | 91.6 | 83.5 | 79.5 | W | 80.4 | 105.0 | 104.8 | 89.7 | 83.6 | — | 86.7 |
| October | 90.1 | 89.5 | 80.5 | 73.9 | W | 75.2 | 102.5 | 102.3 | 87.7 | 78.4 | — | 82.5 |
| November | 87.9 | 87.3 | 77.2 | 71.3 | W | 71.4 | 99.7 | 99.5 | 85.5 | 75.6 | — | 77.1 |
| December | 88.5 | 87.8 | 77.6 | 71.1 | W | 71.5 | 100.4 | 100.1 | 84.9 | 75.7 | — | 77.3 |
| 1999 Average | 76.5 | 76.0 | 70.0 | 62.8 | W | 64.3 | 88.7 | 88.4 | 73.7 | 66.4 | — | 69.8 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| New Mexico | | | | | | | | | | | | |
| January | 73.6 | 72.8 | 54.2 | 50.5 | — | 51.1 | 60.8 | 60.3 | 47.5 | 42.9 | — | 43.6 |
| February | 72.6 | 71.9 | 56.7 | 51.1 | — | 52.0 | 59.8 | 59.5 | 47.8 | 43.4 | — | 44.1 |
| March | 78.5 | 77.8 | 63.0 | 60.5 | — | 61.0 | 64.8 | 64.5 | 55.5 | 53.2 | — | 53.6 |
| April | 91.8 | 90.9 | 75.2 | 75.3 | — | 75.3 | 79.8 | 79.4 | 66.2 | 67.8 | — | 67.5 |
| May | 92.8 | 91.9 | 75.2 | 73.9 | — | 74.0 | 80.9 | 80.4 | 66.8 | 66.2 | — | 66.3 |
| June | 91.4 | 90.7 | 74.7 | 72.3 | — | 72.5 | 78.8 | 78.7 | 67.6 | 64.6 | — | 65.0 |
| July | 95.1 | 94.6 | 80.5 | 77.7 | — | 78.0 | 83.4 | 83.1 | 72.6 | 70.1 | — | 70.5 |
| August | 101.9 | 100.8 | 86.5 | 85.6 | — | 85.7 | 89.2 | 88.8 | 77.9 | 77.9 | — | 77.9 |
| September | 105.1 | 103.9 | 90.5 | 87.7 | — | 87.9 | 92.5 | 91.9 | 82.0 | 79.6 | — | 79.9 |
| October | 108.4 | 106.3 | 90.2 | 85.1 | — | 85.5 | 94.5 | 93.6 | 78.6 | 77.0 | — | 77.2 |
| November | 108.9 | 107.6 | 91.8 | 85.0 | — | 85.7 | 94.8 | 94.1 | 82.2 | 77.0 | — | 77.7 |
| December | 109.9 | 108.9 | 92.6 | 85.7 | — | 86.5 | 95.9 | 95.2 | 83.9 | 77.7 | — | 78.7 |
| 1999 Average | 94.5 | 93.5 | 74.4 | 74.7 | — | 74.6 | 82.5 | 82.1 | 69.1 | 67.5 | — | 67.7 |
| Texas | | | | | | | | | | | | |
| January | 63.3 | 63.4 | 49.9 | 45.4 | 36.3 | 41.5 | 50.7 | 50.9 | 42.2 | 37.8 | 32.7 | 35.9 |
| February | 61.9 | 62.0 | 49.5 | 44.0 | 35.5 | 41.6 | 49.6 | 49.8 | 41.9 | 36.5 | 32.5 | 35.1 |
| March | 70.7 | 70.9 | 58.7 | 53.5 | 40.5 | 48.3 | 58.0 | 58.0 | 51.0 | 46.1 | 38.8 | 42.5 |
| April | 81.2 | 81.1 | 68.4 | 64.0 | 53.9 | 58.9 | 68.1 | 67.9 | 59.7 | 56.0 | 46.3 | 50.1 |
| May | 81.9 | 81.9 | 66.5 | 63.1 | 54.3 | 59.5 | 68.8 | 68.6 | 57.8 | 55.3 | 48.0 | 51.3 |
| June | 80.5 | 80.5 | 68.1 | 62.5 | 51.9 | 58.4 | 66.8 | 66.9 | 60.1 | 54.9 | 47.4 | 51.9 |
| July | 85.6 | 86.1 | 75.3 | 70.0 | 59.7 | 66.3 | 72.1 | 72.3 | 67.5 | 62.1 | 55.1 | 59.9 |
| August | 91.6 | 91.7 | 80.5 | 75.1 | 64.3 | 70.8 | 77.4 | 77.6 | 72.1 | 67.2 | 61.1 | 65.5 |
| September | 94.0 | 94.0 | 83.9 | 79.1 | 69.3 | 74.7 | 80.5 | 80.6 | 75.2 | 71.0 | 64.1 | 68.7 |
| October | 94.5 | 94.2 | 80.2 | 74.9 | 64.3 | 70.3 | 80.7 | 80.4 | 70.8 | 67.0 | 60.4 | 64.3 |
| November | 94.5 | 94.3 | 83.9 | 79.2 | 67.4 | 74.9 | 81.1 | 81.1 | 75.6 | 71.2 | 64.0 | 68.2 |
| December | 97.9 | 97.7 | 84.2 | 79.7 | 68.9 | 75.2 | 84.4 | 84.3 | NA | 71.5 | 65.6 | 69.0 |
| 1999 Average | 82.2 | 82.3 | 69.4 | 65.3 | 55.2 | 61.2 | 69.9 | 70.0 | 63.2 | 58.5 | 50.5 | 55.0 |
| PAD District IV | | | | | | | | | | | | |
| January | 73.4 | 72.0 | 57.3 | 51.5 | W | 52.9 | 59.2 | 58.9 | 50.6 | 43.8 | W | 45.5 |
| February | 73.9 | 72.1 | 57.8 | 52.0 | W | 53.6 | 60.0 | 59.4 | 51.3 | 44.2 | W | 46.0 |
| March | 80.8 | 79.2 | 66.2 | 60.9 | W | 62.5 | 66.1 | 65.7 | 59.5 | 53.3 | W | 55.1 |
| April | 92.7 | 91.5 | 77.8 | 75.1 | W | 75.6 | 78.2 | 77.8 | 70.6 | 67.1 | W | 67.9 |
| May | 96.8 | 95.5 | 79.9 | 76.7 | W | 77.4 | 82.7 | 82.1 | 72.8 | 68.8 | W | 69.8 |
| June | 95.0 | 93.8 | 79.3 | 75.4 | W | 76.3 | 80.9 | 80.5 | 72.2 | 67.7 | W | 68.7 |
| July | 99.1 | 98.1 | 85.7 | 82.0 | W | 82.9 | 86.2 | 85.9 | 78.1 | 74.2 | W | 75.1 |
| August | 106.7 | 105.5 | 95.0 | 90.6 | W | 91.7 | 94.7 | 94.3 | 87.5 | 82.9 | W | 84.0 |
| September | 112.7 | 111.4 | 97.3 | 93.5 | W | 94.4 | 98.3 | 97.7 | 89.4 | 85.7 | W | 86.6 |
| October | 111.1 | 109.6 | 94.6 | 89.3 | W | 90.5 | 96.2 | 95.7 | 87.2 | 81.6 | W | 82.8 |
| November | 107.8 | 105.9 | 91.7 | 86.0 | W | 87.0 | 94.1 | 93.4 | 83.6 | 78.0 | W | 79.1 |
| December | 107.1 | 105.2 | 91.4 | 85.8 | W | 86.9 | 93.4 | 92.7 | 83.2 | 77.8 | W | 78.9 |
| 1999 Average | 96.6 | 94.9 | 80.5 | 77.1 | W | 77.9 | 83.4 | 82.9 | 74.5 | 70.1 | W | 71.1 |
| Colorado | | | | | | | | | | | | |
| January | 77.0 | 75.1 | 51.6 | 47.5 | W | 47.6 | 61.0 | 60.3 | 47.8 | 40.4 | W | 41.0 |
| February | 76.0 | 73.3 | 55.2 | 48.1 | W | 49.3 | 60.3 | 59.4 | 48.9 | 41.0 | W | 42.2 |
| March | 82.2 | 79.8 | 62.4 | 57.1 | W | 58.5 | 65.8 | 65.1 | 56.8 | 50.0 | W | 52.1 |
| April | 92.6 | 91.0 | 72.9 | 67.0 | W | 68.6 | 75.9 | 75.3 | 66.0 | 59.6 | W | 61.3 |
| May | 96.1 | 94.3 | 72.6 | 66.6 | W | 68.4 | 80.0 | 79.3 | 65.9 | 59.2 | W | 61.0 |
| June | 93.8 | 92.2 | 74.0 | 67.2 | W | 69.4 | 77.7 | 77.1 | 67.3 | 59.9 | W | 62.0 |
| July | 96.9 | 95.4 | 79.8 | 75.7 | W | 77.0 | 82.8 | 82.3 | 73.2 | 68.4 | W | 69.8 |
| August | 105.7 | 103.9 | 90.5 | 86.0 | W | 87.5 | 93.5 | 92.8 | 84.3 | 78.7 | W | 80.3 |
| September | 114.7 | 112.7 | 93.5 | 88.7 | W | 89.9 | 97.8 | 97.1 | 86.4 | 81.2 | W | 82.7 |
| October | 112.3 | 110.4 | 90.6 | 82.8 | W | 85.0 | 95.6 | 94.8 | 83.7 | 75.6 | W | 77.5 |
| November | 108.7 | 105.6 | NA | 80.4 | W | 80.4 | 93.0 | 92.1 | 79.4 | 72.9 | W | 73.2 |
| December | 109.5 | 106.7 | 83.5 | 80.8 | W | 81.1 | 93.6 | 92.6 | 79.6 | 73.0 | W | 73.5 |
| 1999 Average | 97.0 | 94.8 | 78.6 | 71.3 | W | 73.1 | 82.0 | 81.2 | 72.4 | 64.5 | W | 66.4 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| January | 57.9 | 58.2 | 49.4 | 44.1 | — | 45.8 | 67.6 | 67.3 | 54.3 | 49.8 | — | 51.2 |
| February | 56.9 | 57.6 | 50.0 | 46.9 | — | 47.9 | 67.4 | 67.2 | 54.5 | 51.6 | — | 52.6 |
| March | 63.7 | 64.1 | 57.7 | 55.1 | — | 55.9 | 73.2 | 73.0 | 61.6 | 60.2 | — | 60.6 |
| April | 77.4 | 77.4 | 71.3 | 69.2 | — | 69.8 | 85.8 | 85.1 | 74.9 | 74.1 | — | 74.3 |
| May | 81.8 | 82.3 | 75.8 | 73.1 | — | 73.9 | 89.3 | 89.1 | 80.7 | 77.9 | — | 78.6 |
| June | 83.2 | 82.8 | 75.5 | 72.0 | — | 72.9 | 91.4 | 90.8 | 79.8 | 76.6 | — | 77.3 |
| July | 87.4 | 88.2 | 82.3 | 78.5 | — | 79.6 | 96.6 | 96.7 | 86.5 | 83.3 | — | 84.0 |
| August | 95.9 | 96.3 | 92.2 | 90.4 | — | 90.9 | 105.5 | 104.8 | 96.8 | 94.1 | — | 94.7 |
| September | 99.0 | 98.7 | 92.8 | 93.4 | — | 93.2 | 106.8 | 106.3 | 100.1 | 97.7 | — | 98.2 |
| October | 98.1 | 97.7 | 90.1 | 87.7 | — | 88.3 | 105.9 | 105.1 | 97.9 | 91.7 | — | 93.1 |
| November | 94.9 | 94.0 | 84.9 | 81.8 | — | 82.6 | 103.4 | 101.9 | 90.5 | 86.2 | — | 87.2 |
| December | 92.4 | 91.9 | 83.6 | 79.9 | — | 80.8 | 100.4 | 99.6 | 87.3 | 84.5 | — | 85.0 |
| 1999 Average | 82.2 | 82.4 | 76.4 | 74.0 | — | 74.6 | 90.5 | 89.5 | 78.3 | 78.1 | — | 78.2 |
| Montana | | | | | | | | | | | | |
| January | 52.1 | 52.8 | 48.6 | 43.1 | — | 43.8 | 55.6 | 57.6 | 53.2 | 47.8 | — | 48.2 |
| February | 51.2 | 51.6 | 43.0 | 38.6 | — | 39.1 | 56.9 | 56.7 | 47.7 | 41.1 | — | 41.5 |
| March | 56.4 | 56.9 | 50.3 | 48.0 | — | 48.3 | NA | NA | 53.9 | 50.2 | — | 50.4 |
| April | NA | NA | 68.1 | 65.3 | — | 65.8 | 82.1 | 82.1 | W | 67.5 | — | 71.2 |
| May | 82.6 | 82.0 | 75.1 | 69.6 | — | 70.7 | 88.2 | 88.0 | W | 74.1 | — | 77.2 |
| June | 82.8 | 82.0 | 74.3 | 68.7 | — | 69.8 | 88.9 | 89.1 | W | 73.9 | — | 77.6 |
| July | 89.1 | 88.3 | 76.6 | 72.6 | — | 73.3 | 94.9 | 94.6 | W | 77.0 | — | 79.5 |
| August | 91.2 | 90.6 | 82.2 | 77.7 | — | 78.5 | 96.2 | 96.0 | W | 82.4 | — | 85.0 |
| September | 92.8 | 92.5 | 84.7 | 80.1 | — | 80.9 | 98.9 | 98.9 | W | 85.1 | — | 88.0 |
| October | 91.5 | 91.2 | 85.1 | 78.5 | — | 79.6 | 96.2 | 96.1 | W | 83.2 | — | 86.7 |
| November | 94.2 | 93.6 | 82.1 | 74.7 | — | 76.1 | 96.4 | 96.4 | W | 80.2 | — | 84.2 |
| December | 90.0 | 89.5 | 81.1 | 74.9 | — | 76.1 | 92.5 | 92.6 | W | 80.7 | — | 83.4 |
| 1999 Average | 83.4 | 83.0 | 75.0 | 67.5 | — | 68.7 | 86.7 | 86.1 | W | 70.5 | — | 75.5 |
| Utah | | | | | | | | | | | | |
| January | 50.9 | 51.0 | 47.1 | 41.8 | — | 44.1 | 58.3 | 58.2 | 53.1 | 47.4 | — | 50.6 |
| February | 55.6 | 55.4 | 49.3 | 45.8 | — | 47.3 | 64.6 | 64.5 | 54.8 | 50.7 | — | 53.0 |
| March | 63.8 | 63.9 | 59.3 | 55.4 | — | 56.9 | 72.8 | 72.6 | NA | 60.0 | — | 62.4 |
| April | 78.3 | 78.0 | 72.0 | 72.3 | — | 72.3 | 88.3 | 88.1 | 77.5 | 77.7 | — | 77.7 |
| May | 82.5 | 82.2 | 73.7 | 75.1 | — | 74.6 | 91.6 | 91.4 | 81.0 | 80.9 | — | 80.9 |
| June | 79.3 | 79.1 | 70.9 | 70.8 | — | 70.8 | 87.2 | 87.0 | 76.2 | 76.4 | — | 76.3 |
| July | 84.0 | 83.7 | 76.9 | 76.4 | — | 76.6 | 92.2 | 92.0 | 83.8 | 81.9 | — | 82.4 |
| August | 92.9 | 92.6 | 86.2 | 85.5 | — | 85.7 | 101.9 | 101.8 | 94.2 | 91.0 | — | 91.8 |
| September | 96.1 | 95.9 | 88.9 | 89.7 | — | 89.4 | 105.1 | 104.9 | 94.3 | 95.1 | — | 94.9 |
| October | 92.7 | 92.4 | 85.3 | 85.3 | — | 85.3 | 101.5 | 101.4 | 92.0 | 90.7 | — | 91.0 |
| November | 87.3 | 87.0 | 79.3 | 79.1 | — | 79.2 | 96.0 | 95.9 | 86.6 | 84.1 | — | 84.9 |
| December | 89.2 | 88.7 | 79.5 | 78.7 | — | 79.0 | 98.5 | 98.2 | 88.4 | 84.0 | — | 85.3 |
| 1999 Average | 79.9 | 79.5 | 71.4 | 73.0 | — | 72.5 | 88.1 | 87.9 | 72.1 | 77.2 | — | 75.4 |
| Wyoming | | | | | | | | | | | | |
| January | 60.0 | 58.9 | 50.4 | 39.6 | — | 40.6 | 66.9 | 65.7 | 51.6 | 46.7 | — | 49.3 |
| February | 58.2 | 58.4 | 51.0 | 41.5 | — | 42.4 | 66.5 | 65.5 | 53.8 | 47.2 | — | 50.6 |
| March | 64.9 | 64.0 | 58.1 | 50.1 | — | 50.8 | 72.1 | 71.6 | 66.4 | 54.3 | — | 60.9 |
| April | 76.6 | 76.5 | 76.7 | 64.0 | — | 65.0 | 84.2 | 83.3 | 77.1 | 66.7 | — | 69.7 |
| May | 79.4 | 79.1 | 78.3 | 64.0 | — | 65.2 | 87.8 | 87.1 | 82.3 | NA | — | 66.8 |
| June | 80.7 | 80.5 | 76.9 | 62.7 | — | 64.0 | 88.6 | 87.9 | 82.0 | 61.5 | — | 67.8 |
| July | 86.0 | 85.2 | 80.7 | 69.4 | — | 70.6 | 93.0 | 92.4 | 85.8 | 68.6 | — | 75.0 |
| August | 92.5 | 91.8 | 88.6 | 76.9 | — | 78.1 | 101.6 | 100.8 | 95.9 | 72.5 | — | 80.7 |
| September | 96.1 | 95.3 | 91.0 | 80.2 | — | 81.4 | 104.3 | 103.6 | 101.9 | NA | — | NA |
| October | 95.8 | 95.2 | 88.2 | 76.3 | — | 77.4 | 104.2 | 103.6 | 100.1 | NA | — | NA |
| November | 93.6 | 92.8 | 86.5 | 73.3 | — | 74.3 | 102.1 | 101.7 | 97.9 | NA | — | 78.7 |
| December | 91.1 | 90.7 | 85.7 | 73.8 | — | 74.7 | 99.6 | 99.5 | 94.5 | NA | — | NA |
| 1999 Average | 83.2 | 82.6 | 79.1 | 66.3 | — | 67.5 | 91.1 | 90.6 | 84.8 | 66.8 | — | 72.7 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Idaho | | | | | | | | | | | | |
| January | 75.5 | 73.2 | 58.8 | 53.8 | — | 55.2 | 60.9 | 60.9 | 51.1 | 46.1 | — | 47.7 |
| February | 75.5 | 73.9 | 61.1 | 57.2 | — | 58.4 | 60.2 | 60.4 | 52.1 | 48.9 | — | 49.9 |
| March | 81.6 | 80.1 | 68.6 | 65.3 | — | 66.2 | 66.7 | 66.7 | 59.7 | 57.1 | — | 57.8 |
| April | 92.2 | 91.4 | 81.9 | 78.7 | — | 79.6 | 79.7 | 79.2 | 72.8 | 70.8 | — | 71.4 |
| May | 98.1 | 97.3 | 86.8 | 83.2 | — | 84.1 | 84.1 | 84.1 | 77.3 | 74.8 | — | 75.5 |
| June | 99.3 | 97.5 | 86.0 | 81.9 | — | 82.9 | 85.6 | 84.7 | 77.0 | 73.6 | — | 74.4 |
| July | 103.5 | 103.1 | 92.0 | 88.4 | — | 89.4 | 90.0 | 90.4 | 83.8 | 80.3 | — | 81.3 |
| August | 110.3 | 110.1 | 102.3 | 100.4 | — | 100.9 | 98.4 | 98.3 | 93.7 | 92.0 | — | 92.4 |
| September | 113.4 | 112.8 | 104.5 | 103.9 | — | 104.1 | 101.3 | 100.6 | 94.4 | 94.9 | — | 94.7 |
| October | 112.7 | 111.9 | 101.9 | 97.8 | — | 98.9 | 100.2 | 99.5 | 91.8 | 89.1 | — | 89.8 |
| November | 110.3 | 108.8 | 96.0 | 91.8 | — | 92.8 | 97.2 | 96.0 | 86.5 | 83.3 | — | 84.1 |
| December | 107.6 | 106.2 | 94.3 | 89.9 | — | 91.0 | 94.6 | 93.8 | 85.1 | 81.5 | — | 82.4 |
| 1999 Average | 97.4 | 95.4 | 85.2 | 82.1 | — | 82.9 | 84.6 | 84.2 | 77.6 | 75.4 | — | 76.0 |
| Montana | | | | | | | | | | | | |
| January | 65.9 | 66.0 | 59.7 | 54.8 | — | 55.4 | 54.6 | 55.4 | 50.9 | 45.6 | — | 46.2 |
| February | 64.4 | 64.0 | 53.1 | 49.9 | — | 50.3 | 53.9 | 54.1 | 45.0 | 40.8 | — | 41.3 |
| March | 70.3 | 69.8 | 61.8 | 59.1 | — | 59.4 | 59.0 | 59.3 | 52.7 | 50.2 | — | 50.5 |
| April | NA | NA | 79.2 | 76.9 | — | 77.4 | NA | NA | 70.4 | 67.2 | — | 67.8 |
| May | 95.8 | 95.6 | 86.1 | 81.5 | — | 82.3 | 84.7 | 84.1 | 77.4 | 71.8 | — | 72.8 |
| June | 95.9 | 96.0 | 85.7 | 80.9 | — | 81.8 | 84.9 | 84.2 | 76.8 | 70.9 | — | 72.1 |
| July | 102.2 | 101.9 | 88.2 | 84.5 | — | 85.1 | 91.4 | 90.6 | 78.9 | 74.8 | — | 75.5 |
| August | 104.4 | 104.2 | 93.8 | 89.5 | — | 90.2 | 93.4 | 92.9 | 84.6 | 79.8 | — | 80.7 |
| September | 105.6 | 105.6 | 96.2 | 91.7 | — | 92.5 | 95.3 | 94.9 | 87.1 | 82.1 | — | 83.0 |
| October | 106.0 | 105.9 | 96.5 | 89.8 | — | 90.9 | 93.6 | 93.3 | 87.4 | 80.3 | — | 81.6 |
| November | 108.6 | 108.3 | 93.4 | 86.9 | — | 88.0 | 96.2 | 95.5 | 84.5 | 76.9 | — | 78.4 |
| December | NA | NA | 92.8 | 87.1 | — | 88.1 | NA | NA | 83.5 | 77.2 | — | 78.4 |
| 1999 Average | 95.7 | 95.2 | 85.0 | 78.1 | — | 79.2 | 85.3 | 84.8 | 77.4 | 69.4 | — | 70.8 |
| Utah | | | | | | | | | | | | |
| January | 69.2 | 68.6 | 57.4 | 51.6 | — | 54.3 | 55.9 | 55.9 | 50.6 | 44.7 | — | 47.4 |
| February | 73.1 | 72.1 | 58.3 | 55.5 | — | 56.9 | 60.9 | 60.5 | 52.6 | 48.5 | — | 50.4 |
| March | 81.6 | 81.0 | 68.2 | 65.0 | — | 66.5 | 68.8 | 68.7 | 62.6 | 58.0 | — | 60.0 |
| April | 96.3 | 95.5 | 82.4 | 82.2 | — | 82.3 | 83.3 | 82.9 | 74.7 | 74.8 | — | 74.8 |
| May | 99.4 | 98.4 | 85.0 | 85.1 | — | 85.1 | 87.1 | 86.7 | 76.3 | 77.6 | — | 77.2 |
| June | 95.7 | 95.0 | 81.9 | 80.7 | — | 81.0 | 83.7 | 83.4 | 73.4 | 73.3 | — | 73.3 |
| July | 100.7 | 100.0 | 90.8 | 86.3 | — | 87.5 | 88.5 | 88.2 | 80.2 | 78.9 | — | 79.3 |
| August | 110.0 | 109.1 | 99.2 | 95.3 | — | 96.4 | 97.4 | 97.1 | 89.4 | 87.9 | — | 88.3 |
| September | 113.3 | 112.5 | 100.1 | 99.6 | — | 99.7 | 100.5 | 100.2 | 91.3 | 92.0 | — | 91.8 |
| October | 110.5 | 109.2 | 96.0 | 95.1 | — | 95.4 | 97.2 | 96.8 | 87.9 | 87.7 | — | 87.8 |
| November | 105.1 | 103.8 | 91.2 | 88.8 | — | 89.4 | 92.0 | 91.6 | 81.9 | 81.5 | — | 81.6 |
| December | 107.5 | 105.5 | 91.7 | 88.5 | — | 89.5 | 93.8 | 93.2 | 82.4 | 81.2 | — | 81.7 |
| 1999 Average | 95.8 | 94.7 | 78.6 | 81.6 | — | 80.6 | 84.2 | 83.7 | 72.9 | 75.1 | — | 74.4 |
| Wyoming | | | | | | | | | | | | |
| January | 74.6 | 72.3 | 59.2 | 49.6 | — | 50.8 | 63.4 | 61.9 | 52.7 | 41.7 | — | 42.9 |
| February | 72.7 | 71.0 | 60.1 | 51.7 | — | 52.7 | 62.0 | 61.5 | 53.4 | 43.7 | — | 44.7 |
| March | 80.0 | 79.0 | 70.9 | 60.0 | — | 61.4 | 68.5 | 67.4 | 62.1 | 52.2 | — | 53.2 |
| April | 89.6 | 88.3 | 80.1 | 74.5 | — | 75.4 | 79.3 | 79.0 | 77.7 | 65.8 | — | 66.9 |
| May | 94.5 | 93.6 | 87.9 | 73.2 | — | 74.9 | 82.8 | 82.2 | 80.9 | 65.6 | — | 67.1 |
| June | 96.5 | 95.0 | 88.1 | 72.2 | — | 74.0 | 84.1 | 83.6 | 79.8 | 64.5 | — | 66.0 |
| July | 100.3 | 99.1 | 91.4 | 78.8 | — | 80.5 | 89.0 | 88.1 | 83.4 | 71.1 | — | 72.7 |
| August | 107.1 | 105.6 | 100.1 | 86.2 | — | 88.0 | 95.9 | 95.1 | 91.5 | 78.5 | — | 80.0 |
| September | 110.4 | 108.8 | 102.4 | 89.6 | — | 91.2 | 99.0 | 98.1 | 93.8 | 81.6 | — | 83.1 |
| October | 110.9 | 109.0 | 99.2 | 85.1 | — | 86.8 | 98.9 | 98.0 | 91.2 | 77.6 | — | 79.1 |
| November | 108.3 | 106.4 | 96.5 | 82.2 | — | 83.5 | 96.6 | 95.6 | 89.3 | 74.7 | — | 76.0 |
| December | 107.2 | 105.5 | 95.7 | 82.2 | — | 83.5 | 94.3 | 93.6 | 88.4 | 75.2 | — | 76.3 |
| 1999 Average | 97.0 | 95.4 | 87.8 | 74.9 | — | 76.5 | 86.3 | 85.4 | 81.5 | 67.9 | — | 69.3 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District V | | | | | | | | | | | | |
| January | 67.0 | 65.3 | 54.9 | 44.9 | NA | 48.4 | 76.7 | 75.9 | 62.7 | 50.5 | — | 58.0 |
| February | 64.2 | 62.5 | 52.9 | 43.2 | NA | 46.8 | 73.6 | 72.9 | 61.8 | 48.2 | — | 56.1 |
| March | 73.1 | 71.8 | 64.5 | 58.0 | NA | 60.2 | 82.2 | 80.8 | 70.8 | 62.9 | — | 67.5 |
| April | 96.7 | 94.7 | 84.1 | 76.0 | 69.5 | 79.2 | 107.2 | 106.1 | 93.0 | 82.3 | — | 89.2 |
| May | 93.0 | 91.7 | 79.6 | 70.3 | 58.4 | 73.1 | 102.8 | 102.0 | 88.3 | 76.4 | — | 83.6 |
| June | 90.6 | 90.6 | 78.8 | 75.3 | 70.5 | 76.5 | 100.1 | 99.8 | 85.0 | NA | — | 83.4 |
| July | 97.2 | 97.1 | 85.5 | 85.2 | 84.1 | 85.3 | 105.7 | 105.5 | 90.9 | 92.5 | — | 91.5 |
| August | 100.9 | 99.4 | 88.9 | 86.5 | 74.7 | 85.7 | 108.7 | 107.9 | 94.8 | 93.4 | — | 94.2 |
| September | 98.5 | 96.9 | 87.2 | 80.0 | 68.6 | 82.0 | 106.9 | 106.0 | 94.4 | 86.5 | — | 91.2 |
| October | 97.1 | 95.7 | 85.8 | 80.3 | 70.0 | 81.6 | 105.5 | 104.7 | 93.0 | 86.3 | — | 89.9 |
| November | 94.3 | 93.0 | 83.5 | 77.0 | 71.7 | 78.9 | 103.1 | 102.4 | 91.3 | 83.0 | — | 87.4 |
| December | 96.6 | 95.0 | 84.5 | 75.6 | 68.9 | 78.2 | 105.0 | 104.0 | 92.4 | 81.4 | — | 87.3 |
| 1999 Average | 89.7 | 88.7 | 78.5 | 72.8 | 64.1 | 74.3 | 98.4 | 97.8 | 85.5 | 78.0 | — | 82.4 |
| Alaska | | | | | | | | | | | | |
| January | 77.8 | 78.2 | 70.9 | 55.2 | W | 60.4 | 88.1 | 87.9 | 69.2 | NA | — | 69.1 |
| February | 81.6 | 82.0 | 73.1 | 56.9 | W | 61.4 | 90.6 | 89.6 | 69.3 | 62.7 | — | 65.6 |
| March | 89.2 | 89.6 | 77.7 | 65.0 | W | 68.7 | 98.6 | 97.3 | 78.5 | 69.9 | — | 76.1 |
| April | 95.6 | 95.1 | NA | 71.1 | W | 73.4 | 102.1 | 102.1 | 84.4 | W | — | 83.6 |
| May | 94.2 | 93.7 | 78.1 | 69.8 | W | 72.0 | 100.5 | 100.5 | 82.3 | W | — | 82.0 |
| June | 97.2 | 97.0 | 81.3 | 74.2 | W | 76.6 | 102.7 | 102.7 | 84.6 | W | — | 84.0 |
| July | 99.8 | 99.6 | 82.1 | 76.9 | W | 79.2 | 103.8 | 103.8 | 85.9 | W | — | 85.7 |
| August | 106.1 | 105.7 | 87.2 | 81.0 | W | 83.0 | 108.8 | 108.8 | 90.5 | W | — | 89.7 |
| September | 105.4 | 105.5 | 88.6 | 80.7 | W | 82.8 | 110.3 | 110.3 | 94.4 | W | — | 93.8 |
| October | 104.6 | 104.6 | NA | 81.6 | W | 84.7 | 108.4 | 108.4 | 95.4 | W | — | 94.3 |
| November | 105.5 | 105.4 | 94.6 | 83.4 | W | 86.0 | 109.2 | 109.2 | 94.8 | W | — | 93.0 |
| December | 107.1 | 107.1 | 93.9 | 85.5 | W | 85.7 | 111.1 | 111.1 | 95.3 | W | — | 93.9 |
| 1999 Average | 97.7 | 97.7 | 83.3 | 74.7 | 69.8 | 77.0 | 102.9 | 102.2 | 86.3 | 77.9 | — | 84.3 |
| Arizona | | | | | | | | | | | | |
| January | 60.4 | 59.9 | 50.5 | 45.0 | NA | 47.3 | 70.6 | 70.6 | 55.2 | 50.6 | — | 53.3 |
| February | 57.6 | 56.8 | 47.6 | 43.0 | NA | 44.7 | 67.5 | 67.6 | 52.7 | 48.6 | — | 50.7 |
| March | 67.9 | 67.1 | 60.2 | 57.4 | 51.0 | 58.2 | 76.8 | 76.8 | 64.8 | 62.8 | — | 64.0 |
| April | NA | NA | 86.9 | 76.4 | — | 82.1 | NA | NA | NA | 82.2 | — | NA |
| May | 91.8 | 92.4 | 77.2 | 68.8 | W | 71.9 | 101.7 | 101.9 | 85.2 | 74.3 | — | 79.7 |
| June | 83.6 | 86.0 | 73.7 | 66.7 | 60.1 | 69.6 | 91.7 | 92.3 | 78.7 | 70.4 | — | 74.8 |
| July | 86.9 | 89.1 | 81.3 | 76.3 | — | 78.7 | 95.2 | 96.0 | 84.3 | 83.8 | — | 84.0 |
| August | 90.2 | 88.8 | 84.2 | 80.2 | — | 82.0 | 98.0 | 97.3 | 88.9 | 86.4 | — | 87.7 |
| September | 88.6 | 87.5 | 80.0 | 75.7 | W | 77.2 | 96.3 | 95.9 | 85.7 | 82.1 | — | 83.9 |
| October | 91.8 | 90.5 | 80.1 | 76.1 | W | 76.9 | 98.6 | 98.3 | 86.9 | 81.8 | — | 83.8 |
| November | 91.5 | 90.7 | 80.3 | 77.0 | W | 77.5 | 97.6 | 97.4 | 86.5 | 82.0 | — | 84.0 |
| December | 94.0 | 93.1 | 82.2 | 77.0 | W | 78.1 | 100.3 | 100.1 | 88.7 | 82.9 | — | 85.0 |
| 1999 Average | 83.6 | 83.4 | 76.4 | 68.9 | 66.1 | 72.0 | 91.5 | 91.5 | 80.8 | 75.1 | — | 78.1 |
| California | | | | | | | | | | | | |
| January | — | — | — | 47.5 | NA | NA | — | — | — | 52.9 | — | 52.9 |
| February | — | — | — | 46.7 | NA | NA | — | — | — | 52.0 | — | 52.0 |
| March | — | — | — | 63.3 | NA | NA | — | — | — | 69.0 | — | 69.0 |
| April | — | — | — | 80.8 | W | 79.5 | — | — | — | 85.6 | — | 85.6 |
| May | — | — | — | 64.3 | 57.0 | 58.7 | — | — | — | NA | — | NA |
| June | — | — | — | 70.6 | W | 71.7 | — | — | — | 75.0 | — | 75.0 |
| July | — | — | — | W | W | 93.9 | — | — | — | W | — | W |
| August | — | — | — | 83.6 | 72.2 | 72.7 | — | — | — | NA | — | NA |
| September | — | — | — | NA | 65.3 | 67.4 | — | — | — | 82.5 | — | 82.5 |
| October | — | — | — | 77.7 | W | 69.7 | — | — | — | 82.6 | — | 82.6 |
| November | — | — | — | 80.4 | W | 75.1 | — | — | — | 85.5 | — | 85.5 |
| December | — | — | — | 79.0 | W | 73.5 | — | — | — | 84.1 | — | 84.1 |
| 1999 Average | — | — | — | 69.5 | 62.2 | 63.6 | — | — | — | 74.1 | — | 74.1 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District V | | | | | | | | | | | | |
| January | 88.9 | 86.6 | 71.4 | 58.1 | NA | 57.9 | 70.9 | 69.2 | 58.3 | 46.9 | NA | 50.7 |
| February | 86.8 | 84.2 | 70.8 | 56.4 | NA | 58.7 | 68.3 | 66.5 | 56.7 | 45.3 | NA | 49.4 |
| March | 94.4 | 92.3 | 79.3 | 70.7 | NA | 70.3 | 76.8 | 75.3 | 67.4 | 60.0 | NA | 62.4 |
| April | 117.4 | 114.7 | 98.8 | 89.1 | 73.5 | 93.5 | 100.4 | 98.2 | 87.1 | 77.7 | 70.0 | 81.7 |
| May | 114.1 | 111.8 | 94.8 | 83.0 | NA | 88.0 | 96.6 | 95.2 | 82.8 | 72.1 | 58.8 | 75.8 |
| June | 110.1 | 108.8 | 93.0 | 87.4 | 79.6 | 89.8 | 94.2 | 93.9 | 81.6 | 77.1 | 71.5 | 78.8 |
| July | 115.6 | 114.4 | 98.9 | 97.6 | NA | 98.1 | 100.5 | 100.2 | 88.0 | 87.1 | NA | 87.5 |
| August | 118.0 | 116.0 | 102.4 | 99.5 | 81.8 | 99.6 | 103.9 | 102.4 | 91.5 | 88.4 | 75.2 | 88.0 |
| September | 115.9 | 113.7 | 100.9 | 92.7 | 72.8 | 94.8 | 101.6 | 100.0 | 89.9 | 81.8 | 69.3 | 84.4 |
| October | 114.6 | 112.4 | 100.0 | 92.6 | 75.4 | 94.1 | 100.1 | 98.7 | 88.6 | 82.1 | 71.1 | 83.9 |
| November | 112.7 | 110.8 | 98.1 | 89.7 | 78.8 | 92.2 | 97.5 | 96.1 | 86.5 | 79.0 | 72.7 | 81.3 |
| December | 115.0 | 112.3 | 100.0 | 88.3 | 75.0 | 92.1 | 99.7 | 97.9 | 87.8 | 77.6 | 69.8 | 80.8 |
| 1999 Average | 109.1 | 107.1 | 92.9 | 85.0 | NA | 85.5 | 93.1 | 91.9 | 81.4 | 74.6 | 62.9 | 76.5 |
| Alaska | | | | | | | | | | | | |
| January | 95.6 | 95.7 | 80.5 | 69.6 | W | 70.1 | 80.4 | 80.8 | 72.0 | 56.8 | W | 61.6 |
| February | 99.3 | 99.4 | 81.3 | 68.6 | W | 71.3 | 84.2 | 84.5 | 74.0 | 58.8 | W | 62.8 |
| March | 107.6 | 107.5 | 85.1 | 74.8 | — | 78.4 | 91.8 | 92.1 | 78.4 | 66.1 | W | 69.8 |
| April | 110.1 | 109.9 | 93.0 | 81.8 | W | 86.1 | 97.4 | 96.9 | 79.5 | 72.1 | W | 74.8 |
| May | 108.0 | 107.8 | 91.1 | 82.8 | W | 85.5 | 95.8 | 95.3 | 79.4 | 70.8 | W | 73.2 |
| June | 108.4 | 108.2 | 95.8 | 85.1 | — | 89.1 | 98.6 | 98.3 | 82.8 | 75.1 | W | 77.8 |
| July | 108.0 | 108.0 | 101.5 | 86.2 | — | 92.2 | 100.8 | 100.6 | 83.9 | 77.7 | W | 80.2 |
| August | 119.5 | 119.5 | 105.1 | 90.8 | — | 95.2 | 107.3 | 106.9 | 88.7 | 81.9 | W | 84.1 |
| September | 118.7 | 118.7 | 103.8 | 92.3 | — | 96.5 | 106.9 | 106.9 | 90.1 | 81.5 | W | 83.9 |
| October | 115.0 | 115.0 | 105.7 | 93.4 | — | 96.8 | 105.9 | 105.8 | NA | 82.8 | W | 86.0 |
| November | 119.1 | 119.1 | 106.1 | 93.7 | — | 97.7 | 107.0 | 106.9 | 95.8 | 84.6 | W | 87.2 |
| December | 123.2 | 123.1 | 105.8 | 95.9 | — | 99.2 | 108.8 | 108.8 | 95.3 | 86.7 | W | 87.2 |
| 1999 Average | 110.5 | 110.4 | 96.7 | 85.0 | W | 88.2 | 99.3 | 99.2 | 84.6 | 75.7 | 69.3 | 78.1 |
| Arizona | | | | | | | | | | | | |
| January | 80.2 | 80.0 | 62.9 | 56.6 | W | 59.1 | 63.9 | 63.4 | 52.5 | 46.7 | W | 49.2 |
| February | 78.3 | 78.2 | 59.8 | 54.8 | NA | 56.8 | 61.4 | 60.5 | 49.6 | 44.7 | NA | 46.5 |
| March | 87.8 | 87.6 | 72.7 | 69.2 | W | 70.4 | 71.2 | 70.4 | 62.1 | 59.1 | 52.3 | 60.1 |
| April | NA | NA | NA | 89.5 | — | NA | NA | NA | NA | NA | — | NA |
| May | 113.6 | 113.2 | 90.4 | 79.4 | — | 84.6 | 95.7 | 96.0 | 79.5 | 70.3 | W | 73.9 |
| June | NA | NA | 86.0 | 76.8 | — | 81.2 | NA | NA | 75.8 | 68.3 | 60.1 | 71.4 |
| July | 107.4 | 108.1 | 91.9 | 87.9 | — | 89.8 | 91.0 | 92.5 | 83.0 | 78.3 | — | 80.5 |
| August | 109.8 | 108.9 | 96.9 | 92.8 | — | 94.8 | 94.0 | 92.5 | 86.2 | 82.2 | — | 84.1 |
| September | 107.3 | 106.4 | 92.5 | 88.4 | W | 89.5 | 92.2 | 91.0 | 82.0 | 77.6 | W | 79.1 |
| October | 110.5 | 109.7 | 92.8 | 88.4 | W | 89.6 | 95.0 | 93.8 | 82.0 | 78.1 | W | 78.7 |
| November | 109.2 | 108.7 | 92.9 | 89.1 | — | 90.7 | 94.2 | 93.4 | 82.2 | 78.9 | W | 79.4 |
| December | 110.7 | 110.1 | 94.0 | 88.9 | W | 90.1 | 96.5 | 95.5 | 83.8 | 78.9 | W | 79.8 |
| 1999 Average | 104.5 | 104.2 | 89.2 | 81.0 | 73.8 | 84.5 | 87.2 | 86.9 | 78.4 | 70.7 | 66.6 | 73.9 |
| California | | | | | | | | | | | | |
| January | — | — | — | 60.0 | W | NA | — | — | — | 49.7 | NA | NA |
| February | — | — | — | 59.4 | W | NA | — | — | — | 49.0 | NA | NA |
| March | — | — | — | NA | W | NA | — | — | — | 65.6 | NA | NA |
| April | — | — | — | 92.3 | W | 76.8 | — | — | — | 82.3 | W | 79.5 |
| May | — | — | — | NA | W | 66.4 | — | — | — | 66.0 | 57.1 | 59.5 |
| June | — | — | — | 82.8 | W | NA | — | — | — | 72.7 | W | 72.7 |
| July | — | — | — | 98.7 | W | W | — | — | — | W | W | NA |
| August | — | — | — | 95.7 | 79.9 | NA | — | — | — | NA | 72.8 | 73.5 |
| September | — | — | — | NA | W | 72.1 | — | — | — | NA | 66.1 | 68.5 |
| October | — | — | — | 90.2 | W | 75.8 | — | — | — | 79.8 | W | 71.2 |
| November | — | — | — | 93.2 | W | 86.7 | — | — | — | 82.7 | W | 76.5 |
| December | — | — | — | 91.1 | W | 82.3 | — | — | — | 81.0 | W | 75.2 |
| 1999 Average | — | — | — | 81.6 | NA | 65.0 | — | — | — | 71.6 | 62.1 | 64.0 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Hawaii | | | | | | | | | | | | |
| January | 104.8 | 88.9 | 90.2 | 78.2 | — | 88.4 | 113.3 | 100.7 | 95.5 | W | — | 95.0 |
| February | 103.3 | 87.4 | 90.3 | 75.7 | — | 88.1 | 111.9 | 99.6 | 95.6 | W | — | 95.3 |
| March | 100.4 | 88.6 | 95.2 | 85.3 | W | 92.9 | 114.8 | 103.1 | 96.9 | W | — | 96.4 |
| April | NA | 90.7 | 88.8 | 77.6 | W | 85.9 | 106.0 | 99.8 | 92.7 | W | — | 92.3 |
| May | 101.8 | 92.2 | 87.7 | 77.5 | W | 83.6 | 102.2 | 95.0 | 91.1 | W | — | 90.8 |
| June | 95.0 | 87.7 | 87.4 | 77.6 | W | NA | 100.1 | 93.6 | 90.3 | 81.1 | — | 90.1 |
| July | 92.9 | 87.6 | 87.7 | 77.7 | W | 83.3 | 100.4 | 94.9 | 90.4 | NA | — | 90.1 |
| August | 93.5 | 88.1 | 88.6 | 79.1 | W | 86.6 | 100.4 | 94.9 | 91.2 | 82.2 | — | 91.0 |
| September | NA | 87.3 | 89.4 | 79.0 | W | 86.2 | 100.7 | 94.9 | 91.8 | 79.5 | — | 91.4 |
| October | 93.4 | 87.7 | 89.9 | 77.6 | W | 86.5 | 100.4 | 95.0 | 92.3 | W | — | 92.0 |
| November | 93.5 | 87.7 | 89.9 | 79.8 | W | 87.3 | 101.3 | 96.1 | 94.4 | NA | — | 94.5 |
| December | 96.5 | 90.1 | 91.2 | 80.2 | W | 88.0 | 104.7 | 99.0 | 95.4 | W | — | 95.0 |
| 1999 Average | 97.1 | 88.7 | 89.7 | 78.9 | W | 86.1 | 104.9 | 97.3 | 93.1 | 85.2 | — | 92.9 |
| Nevada | | | | | | | | | | | | |
| January | 69.0 | 60.3 | 51.9 | 48.2 | 43.5 | 48.2 | 78.7 | 76.8 | 64.5 | 51.7 | — | 58.4 |
| February | 66.0 | 57.9 | 48.8 | 46.2 | 43.3 | 46.4 | 75.4 | 73.8 | 60.5 | NA | — | 54.8 |
| March | 73.9 | 65.2 | 63.5 | 60.4 | 64.0 | 61.3 | 84.0 | NA | 71.7 | 65.5 | — | 68.1 |
| April | NA | NA | NA | 81.6 | 67.9 | 86.2 | NA | NA | 99.5 | 91.1 | — | NA |
| May | 95.9 | 95.3 | 81.5 | 73.2 | NA | 75.9 | 107.6 | 107.5 | 87.6 | 81.0 | — | 85.8 |
| June | 91.0 | 90.7 | 68.5 | 74.2 | W | 71.4 | NA | 105.6 | 72.8 | 81.5 | — | 75.1 |
| July | 98.9 | 99.4 | NA | NA | NA | 85.5 | 110.7 | 110.6 | NA | NA | — | 86.6 |
| August | 103.0 | 102.5 | 87.4 | 88.8 | 81.1 | 87.7 | 115.6 | 115.5 | 89.3 | 96.5 | — | 91.0 |
| September | 100.2 | 100.0 | 85.6 | 81.0 | NA | 81.7 | 111.8 | 111.5 | 88.6 | 87.0 | — | 88.0 |
| October | 97.9 | 98.2 | 93.4 | 80.5 | W | 83.7 | 106.2 | 106.2 | NA | 85.1 | — | 92.2 |
| November | 91.3 | 91.6 | 87.9 | 80.2 | W | 82.6 | 104.0 | 104.0 | 97.6 | 86.0 | — | 89.5 |
| December | 94.6 | 94.7 | 88.3 | 77.8 | W | 80.9 | 105.4 | 105.4 | 97.3 | 82.4 | — | 87.6 |
| 1999 Average | 95.4 | 95.1 | 81.1 | 74.8 | 65.9 | 76.7 | 105.9 | 105.7 | 85.3 | 82.7 | — | 84.5 |
| Oregon | | | | | | | | | | | | |
| January | 66.4 | 65.1 | 54.1 | 43.2 | 37.0 | 45.4 | 74.9 | 74.7 | 61.2 | 50.0 | — | 54.5 |
| February | 61.5 | 60.4 | 52.3 | 41.7 | 37.9 | 44.3 | 70.9 | 70.8 | 57.8 | 48.3 | — | 52.0 |
| March | 72.6 | 72.0 | 64.5 | 58.2 | NA | 59.4 | 82.6 | 82.0 | 70.0 | 63.8 | — | 66.5 |
| April | 96.8 | 93.9 | 80.5 | 77.3 | 65.9 | 77.7 | 106.3 | 104.9 | 89.3 | 83.9 | — | 86.9 |
| May | 93.0 | 90.9 | 79.5 | 70.1 | 61.2 | 73.0 | 101.8 | 100.6 | 87.5 | 76.5 | — | 82.3 |
| June | 92.9 | 92.5 | 82.3 | 77.9 | 74.3 | 79.3 | 101.4 | 101.2 | 88.8 | NA | — | 86.4 |
| July | 101.2 | 100.5 | 90.1 | 88.3 | 84.2 | 88.6 | 108.1 | 108.1 | 96.6 | 95.0 | — | 95.9 |
| August | 107.2 | 104.9 | 92.6 | 88.4 | NA | 88.8 | 112.5 | 111.5 | 99.6 | 95.7 | — | 97.8 |
| September | 103.9 | 100.9 | 89.0 | 79.7 | W | 82.8 | 109.8 | 108.6 | 96.8 | 87.2 | — | 92.3 |
| October | 99.5 | 97.5 | 86.3 | 81.1 | 71.6 | 82.5 | 108.8 | 107.8 | 93.2 | 88.3 | — | 90.8 |
| November | 95.2 | 93.6 | 82.5 | 76.3 | 69.6 | 77.3 | 103.9 | 103.3 | NA | 81.9 | — | 84.6 |
| December | 96.3 | 94.5 | 81.9 | 74.9 | 68.5 | 76.4 | 106.1 | 105.0 | NA | 80.8 | — | 83.9 |
| 1999 Average | 90.5 | 89.3 | 80.5 | 73.9 | 65.9 | 75.6 | 99.5 | 99.0 | 87.4 | 78.9 | — | 83.1 |
| Washington | | | | | | | | | | | | |
| January | 62.0 | 61.4 | 51.2 | 42.7 | NA | 47.0 | 74.7 | 74.1 | 57.9 | 49.7 | — | 55.0 |
| February | 59.2 | 58.8 | 48.6 | 40.9 | NA | 44.8 | 71.7 | 71.2 | 56.1 | 47.2 | — | 52.6 |
| March | 68.1 | 68.7 | 61.0 | 55.9 | NA | 58.1 | 79.1 | 77.4 | 67.0 | 61.5 | — | 64.8 |
| April | 93.4 | 92.9 | 80.3 | 73.7 | W | 76.2 | 103.1 | 102.4 | 91.3 | 80.2 | — | 86.6 |
| May | 91.0 | 89.9 | 78.4 | 70.1 | W | 73.0 | 101.9 | 101.4 | 88.9 | 76.3 | — | 83.3 |
| June | 90.9 | 90.8 | 80.9 | 76.1 | W | 78.1 | 101.2 | 101.1 | 89.2 | 81.8 | — | 85.9 |
| July | NA | NA | 85.5 | 85.4 | 88.1 | 85.5 | NA | NA | 94.0 | 92.0 | — | 93.1 |
| August | 100.2 | 100.1 | 89.0 | 86.9 | NA | 87.0 | 110.1 | 109.8 | 97.8 | 93.3 | — | 95.8 |
| September | 98.2 | 97.3 | 88.1 | 80.9 | W | 83.7 | 108.8 | 108.3 | 97.1 | 87.0 | — | 92.8 |
| October | 95.9 | 95.3 | 84.4 | 80.5 | W | 82.0 | 106.4 | 106.1 | 92.7 | 86.7 | — | 89.9 |
| November | 93.3 | 92.6 | 82.3 | 76.1 | 71.4 | 78.3 | 103.9 | 103.5 | 90.6 | 82.4 | — | 86.6 |
| December | 96.2 | 94.8 | 83.7 | 74.5 | 67.0 | 77.4 | 105.4 | 104.8 | 92.1 | 81.1 | — | 87.2 |
| 1999 Average | 87.8 | 87.4 | 75.2 | 72.3 | 62.4 | 73.2 | 97.8 | 97.4 | 83.8 | 77.4 | — | 81.1 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Hawaii | | | | | | | | | | | | |
| January | 119.6 | 105.2 | 102.1 | 91.4 | — | 100.9 | 109.3 | 93.8 | 94.2 | 81.5 | — | 92.6 |
| February | 119.0 | 103.7 | 101.0 | 88.8 | — | 99.6 | 108.1 | 92.4 | 94.0 | 79.0 | — | 92.2 |
| March | 120.0 | 106.3 | 105.8 | 97.0 | — | 104.7 | 106.7 | 94.3 | 98.3 | 88.2 | W | 96.4 |
| April | NA | 105.1 | 99.8 | 90.6 | W | 96.8 | NA | 95.0 | 92.3 | 81.1 | W | 89.6 |
| May | NA | 107.9 | 98.2 | 90.7 | W | 94.6 | 106.0 | 96.2 | 91.0 | 80.9 | W | 87.5 |
| June | 111.2 | 103.5 | 97.4 | 88.4 | W | 94.8 | 99.5 | 92.0 | 90.5 | 80.4 | W | 83.5 |
| July | 109.5 | 102.7 | 97.7 | 90.4 | W | 96.8 | 97.9 | 91.9 | 90.7 | 81.0 | W | 87.4 |
| August | 108.3 | 102.2 | 98.4 | 91.8 | W | 96.8 | 98.1 | 92.2 | 91.6 | 82.4 | W | 89.8 |
| September | NA | 102.4 | 99.2 | 90.3 | W | 96.1 | 97.9 | 91.7 | 92.4 | 82.0 | W | 89.5 |
| October | 108.8 | 102.5 | 99.5 | 89.5 | W | 96.8 | 98.1 | 92.0 | 92.9 | 80.6 | W | 89.9 |
| November | 108.8 | 102.8 | 99.9 | W | W | 97.3 | 98.3 | 92.2 | 93.0 | 83.1 | W | 90.7 |
| December | 112.8 | 106.0 | 102.4 | 93.1 | W | 99.4 | 101.6 | 94.9 | 95.0 | 83.7 | W | 92.0 |
| 1999 Average | 113.0 | 104.2 | 100.1 | 91.1 | W | 97.8 | 101.9 | 93.2 | 93.0 | 82.1 | W | 89.9 |
| Nevada | | | | | | | | | | | | |
| January | 87.1 | 82.9 | 66.7 | 56.7 | 50.5 | 57.7 | 74.2 | 66.1 | 55.4 | 49.2 | 44.5 | 49.6 |
| February | 84.9 | 80.1 | 68.8 | NA | 49.9 | 57.6 | 71.1 | 63.2 | 52.9 | 47.6 | 44.5 | 48.4 |
| March | 91.7 | 86.6 | 77.3 | NA | 70.5 | NA | 78.5 | 69.9 | 66.2 | 61.9 | 64.7 | 63.0 |
| April | NA | NA | NA | 95.9 | 78.6 | 100.4 | NA | NA | NA | 83.4 | 69.0 | 88.6 |
| May | 117.9 | 117.6 | 95.8 | 85.6 | NA | 90.1 | 100.3 | 99.8 | 84.3 | 75.2 | NA | 78.6 |
| June | 111.8 | 111.5 | 82.0 | 86.0 | W | 83.8 | 96.1 | 95.7 | 71.1 | 76.3 | W | 73.5 |
| July | 117.6 | 117.6 | NA | 100.5 | 95.8 | 96.0 | 103.0 | 103.2 | NA | NA | 89.5 | 87.1 |
| August | 122.9 | 122.2 | 99.4 | 101.2 | 87.7 | 99.5 | 107.1 | 106.6 | 89.4 | 90.9 | 82.3 | 89.7 |
| September | 120.5 | 119.8 | NA | 93.3 | 76.3 | 93.0 | 104.5 | 104.1 | 87.3 | 83.2 | NA | 83.8 |
| October | 114.7 | 114.7 | 108.1 | 92.3 | W | 93.6 | 101.2 | 101.3 | 96.0 | 82.2 | W | 85.6 |
| November | 111.0 | 111.0 | 104.7 | 92.2 | W | 94.1 | 95.0 | 95.1 | 90.5 | 82.3 | W | 84.8 |
| December | 113.4 | 113.3 | 105.8 | 89.6 | W | 92.0 | 98.2 | 98.2 | 91.1 | 79.8 | W | 83.1 |
| 1999 Average | 113.9 | 113.6 | 93.4 | 87.0 | 74.2 | 88.9 | 99.4 | 99.0 | 83.4 | 76.8 | 67.1 | 79.0 |
| Oregon | | | | | | | | | | | | |
| January | 83.8 | 82.0 | 70.1 | 58.7 | W | NA | 68.7 | 67.4 | 56.4 | 45.3 | NA | 47.1 |
| February | 80.3 | 78.4 | 66.1 | 56.5 | W | 52.2 | 64.2 | 63.1 | 54.1 | 43.8 | NA | 45.9 |
| March | 91.7 | 90.2 | 75.8 | NA | NA | NA | 75.2 | 74.5 | 66.2 | 60.1 | NA | 60.9 |
| April | 119.1 | 114.5 | 96.6 | 91.5 | W | 93.0 | 99.6 | 96.7 | 82.8 | 78.8 | 66.3 | 79.7 |
| May | 113.9 | 110.6 | 94.7 | 84.3 | W | 87.5 | 95.8 | 93.6 | 81.9 | 71.8 | 61.4 | 75.1 |
| June | 113.5 | 111.7 | 96.6 | 91.6 | NA | 93.3 | 95.7 | 95.1 | 84.5 | 79.6 | 74.4 | 81.2 |
| July | 123.1 | 120.9 | 104.7 | 102.4 | W | 103.2 | 103.8 | 103.0 | 92.3 | 90.0 | 84.5 | 90.5 |
| August | 124.7 | 121.4 | 107.7 | 103.2 | W | 104.5 | 109.3 | 107.0 | 94.9 | 90.2 | NA | 90.8 |
| September | 120.9 | 117.1 | 104.2 | 94.4 | W | 97.7 | 106.0 | 103.1 | 91.3 | 81.5 | W | 84.9 |
| October | 118.3 | 114.6 | 100.8 | 95.7 | W | 97.3 | 101.9 | 99.8 | 88.4 | 82.9 | 71.9 | 84.4 |
| November | 113.5 | 111.2 | 96.7 | 90.3 | W | 91.4 | 97.4 | 95.8 | 84.4 | 78.0 | 69.9 | 79.0 |
| December | 114.7 | 111.5 | 96.9 | 88.6 | W | 91.0 | 98.5 | 96.7 | 84.0 | 76.6 | 68.7 | 78.3 |
| 1999 Average | 109.9 | 107.5 | 95.3 | 87.5 | NA | 86.1 | 93.1 | 91.8 | 82.7 | 75.6 | 63.3 | 77.1 |
| Washington | | | | | | | | | | | | |
| January | 84.2 | 83.5 | 65.0 | 56.2 | W | 55.7 | 67.1 | 66.3 | 54.1 | 45.2 | NA | 49.3 |
| February | 81.6 | 80.7 | 64.5 | 54.5 | W | 56.3 | 64.3 | 63.7 | 52.0 | 43.4 | NA | 47.5 |
| March | 89.2 | 89.1 | 74.1 | 69.1 | NA | 67.6 | 72.6 | 72.7 | 63.7 | 58.2 | NA | 60.4 |
| April | 114.5 | 113.1 | 95.9 | 86.8 | W | 90.7 | 97.3 | 96.5 | 83.9 | 75.6 | W | 79.0 |
| May | 112.1 | 110.6 | 94.4 | 82.6 | W | 87.9 | 94.9 | 93.7 | 82.0 | 71.9 | W | 75.8 |
| June | 111.4 | 110.9 | 96.3 | 88.7 | 81.4 | 91.7 | 94.8 | 94.5 | 84.1 | 78.1 | W | 80.7 |
| July | NA | NA | 101.3 | 97.8 | 91.2 | 99.2 | NA | NA | 88.9 | 87.4 | 89.1 | 88.1 |
| August | 120.4 | 119.6 | 104.5 | 99.8 | W | 101.5 | 103.9 | 103.6 | 92.3 | 88.8 | NA | 89.6 |
| September | 118.9 | 117.4 | 104.0 | 92.9 | W | 97.5 | 102.1 | 101.1 | 91.4 | 82.8 | W | 86.4 |
| October | 116.8 | 115.5 | 100.0 | 92.4 | W | 95.6 | 100.0 | 99.2 | 87.7 | 82.5 | W | 84.6 |
| November | 114.6 | 113.7 | 97.9 | 88.8 | W | 91.5 | 97.5 | 96.7 | 85.6 | 78.3 | 73.2 | 81.0 |
| December | 116.6 | 114.9 | 99.7 | 87.1 | W | 91.0 | 100.1 | 98.7 | 87.2 | 76.7 | 68.3 | 80.2 |
| 1999 Average | 107.9 | 106.9 | 90.0 | 84.2 | NA | 83.9 | 91.7 | 91.1 | 78.4 | 74.2 | 59.3 | 75.5 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 60.1 | 59.6 | 53.8 | 46.6 | — | 49.7 | 68.1 | 67.8 | 58.7 | 47.7 | — | 52.8 |
| February | 58.5 | 58.1 | 51.8 | 46.3 | — | 48.8 | 67.1 | 66.9 | 57.1 | 47.6 | — | 52.2 |
| March | 67.7 | 67.3 | 62.4 | 56.7 | — | 59.5 | 74.7 | 74.5 | 67.6 | 56.2 | — | 61.1 |
| April | 79.0 | 78.7 | NA | 63.0 | — | 70.9 | 84.5 | 84.0 | 80.9 | 63.6 | — | 67.3 |
| May | 78.1 | 77.8 | 74.6 | 62.0 | — | 67.3 | 83.0 | 82.6 | 77.0 | 62.3 | — | 65.2 |
| June | 77.2 | 77.1 | 72.9 | 61.2 | — | 66.0 | 81.9 | 81.7 | 75.4 | 61.8 | — | 64.5 |
| July | 81.4 | 81.3 | 79.4 | 68.2 | — | 72.8 | 85.8 | 85.5 | 81.9 | 68.7 | — | 71.3 |
| August | 87.4 | 87.2 | 86.0 | 73.9 | — | 78.9 | 91.3 | 91.0 | 88.2 | 74.1 | — | 77.1 |
| September | 90.7 | 90.6 | 85.5 | 77.2 | — | 80.6 | 96.1 | 95.7 | 88.6 | 77.4 | — | 80.0 |
| October | 88.8 | 88.4 | 82.4 | 73.7 | — | 77.7 | 96.7 | 96.4 | 87.5 | 72.7 | — | 77.8 |
| November | 90.3 | 89.9 | 83.2 | 76.6 | — | 79.5 | 99.2 | 99.0 | 88.5 | 76.6 | — | 81.0 |
| December | 91.7 | 91.3 | 84.9 | 77.3 | — | 80.6 | 100.8 | 100.4 | 90.3 | 77.6 | — | 82.2 |
| 1999 Average | 78.6 | 78.2 | 73.7 | 65.3 | — | 69.0 | 85.5 | 85.3 | 76.1 | 66.3 | — | 69.5 |
| PAD District I | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |
| PAD District II | | | | | | | | | | | | |
| January | 59.7 | 59.6 | 51.8 | 45.8 | — | 47.4 | 64.0 | 63.9 | 55.0 | 46.7 | — | 49.0 |
| February | 58.8 | 58.8 | 52.1 | 45.6 | — | 47.4 | 62.9 | 62.9 | 55.2 | 46.2 | — | 48.6 |
| March | 66.7 | 66.6 | 62.3 | 55.3 | — | 57.4 | 70.7 | 70.6 | 65.8 | 55.6 | — | 57.8 |
| April | 77.0 | 76.7 | 70.2 | 62.7 | — | 64.9 | 82.6 | 82.1 | 74.6 | 63.5 | — | 65.2 |
| May | 76.7 | 76.4 | 67.4 | 62.0 | — | 63.7 | 81.2 | 80.8 | 71.6 | 62.2 | — | 63.7 |
| June | 76.0 | 75.9 | 67.5 | 61.2 | — | 63.2 | 80.5 | 80.3 | 71.1 | 61.7 | — | 63.3 |
| July | 79.7 | 79.6 | 73.8 | 67.9 | — | 69.8 | 84.1 | 83.8 | 77.6 | 68.4 | — | 70.0 |
| August | 85.5 | 85.4 | 80.3 | 73.2 | — | 75.5 | 89.5 | 89.3 | 84.0 | 73.8 | — | 75.5 |
| September | 90.2 | 90.0 | 82.7 | 76.3 | — | 78.3 | 94.7 | 94.4 | 86.7 | 76.7 | — | 78.2 |
| October | 87.3 | 87.2 | 77.8 | 70.2 | — | 72.6 | 91.3 | 91.2 | 81.5 | 70.4 | — | 72.3 |
| November | 89.2 | 89.2 | 81.8 | 73.5 | — | 76.2 | 93.1 | 92.9 | 85.7 | 73.6 | — | 75.6 |
| December | 90.1 | 90.0 | 82.6 | 75.4 | — | 77.6 | 94.3 | 94.1 | 85.9 | 75.7 | — | 77.4 |
| 1999 Average | 78.7 | 78.5 | 72.2 | 64.7 | — | 67.0 | 82.5 | 82.3 | 73.4 | 65.7 | — | 67.1 |
| PAD District III | | | | | | | | | | | | |
| January | 57.7 | 57.6 | 44.5 | 45.9 | — | 45.7 | 67.3 | 67.2 | 50.1 | 50.1 | — | 50.1 |
| February | 56.6 | 56.7 | 45.3 | 45.4 | — | 45.4 | 66.8 | 66.6 | 52.0 | 49.4 | — | 49.8 |
| March | 65.9 | 64.7 | 49.2 | 51.6 | — | 51.4 | 74.1 | 74.1 | 53.5 | 56.6 | — | 56.1 |
| April | 79.7 | 79.7 | W | W | — | NA | W | W | W | W | — | NA |
| May | W | W | W | — | — | W | W | W | W | — | — | W |
| June | W | W | — | — | — | — | W | W | — | — | — | — |
| July | NA | NA | — | — | — | — | NA | NA | — | — | — | — |
| August | NA | NA | — | — | — | — | NA | NA | — | — | — | — |
| September | W | W | W | 74.5 | — | 75.1 | W | W | W | 79.2 | — | 79.5 |
| October | NA | NA | W | 73.2 | — | 73.4 | NA | NA | W | 77.2 | — | 77.1 |
| November | 92.7 | 90.9 | 76.5 | 77.1 | — | 77.1 | 103.1 | 101.5 | W | 80.8 | — | 80.8 |
| December | 92.3 | 91.1 | 79.1 | 78.5 | — | 78.6 | 102.2 | 100.6 | W | 82.4 | — | 82.7 |
| 1999 Average | 75.3 | 74.0 | 63.5 | 64.4 | — | 64.3 | 85.2 | 85.0 | 66.8 | 68.6 | — | 68.4 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|----------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 78.9 | 78.1 | 66.9 | 55.5 | — | 61.2 | 63.4 | 62.8 | 56.5 | 47.9 | — | 51.7 |
| February | 77.5 | 77.0 | 64.8 | 55.9 | — | 60.6 | 61.8 | 61.3 | 54.4 | 47.6 | — | 50.8 |
| March | 86.2 | 85.9 | 74.9 | 64.9 | — | 70.9 | 70.5 | 70.1 | 64.9 | 57.4 | — | 61.1 |
| April | 93.5 | 93.1 | 88.5 | 71.1 | — | 79.3 | 80.5 | 80.2 | 81.4 | 63.7 | — | 70.9 |
| May | 92.4 | 91.8 | 83.5 | 68.8 | — | 75.2 | 79.6 | 79.3 | 75.5 | 62.5 | — | 67.5 |
| June | 90.7 | 90.4 | 82.3 | 68.9 | — | 74.8 | 78.7 | 78.5 | 73.9 | 61.9 | — | 66.4 |
| July | 93.7 | 93.4 | 88.3 | 75.4 | — | 81.5 | 82.8 | 82.6 | 80.4 | 68.8 | — | 73.3 |
| August | 100.8 | 100.4 | 94.8 | 81.6 | — | 87.5 | 88.7 | 88.5 | 86.9 | 74.4 | — | 79.3 |
| September | 105.9 | 105.6 | 96.0 | 86.0 | — | 90.4 | 92.2 | 92.0 | 86.8 | 77.9 | — | 81.3 |
| October | 107.9 | 107.0 | 95.6 | 84.5 | — | 90.4 | 91.3 | 90.9 | 84.4 | 74.4 | — | 78.9 |
| November | 110.5 | 109.5 | 95.9 | 86.6 | — | 91.0 | 93.6 | 93.2 | 85.3 | 77.6 | — | 80.9 |
| December | 112.1 | 110.7 | 98.0 | 87.0 | — | 92.4 | 95.0 | 94.5 | 87.2 | 78.3 | — | 82.1 |
| 1999 Average | 94.7 | 94.0 | 83.2 | 72.7 | — | 77.9 | 80.9 | 80.5 | 75.1 | 66.1 | — | 70.0 |
| PAD District I | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |
| PAD District II | | | | | | | | | | | | |
| January | 71.5 | 71.3 | 62.0 | 51.5 | — | 55.2 | 61.3 | 61.2 | 53.7 | 46.4 | — | 48.5 |
| February | 71.0 | 70.8 | 61.7 | 52.4 | — | 55.6 | 60.3 | 60.3 | 53.6 | 46.2 | — | 48.3 |
| March | 78.9 | 78.7 | 71.6 | 62.0 | — | 65.1 | 68.1 | 68.0 | 63.6 | 55.9 | — | 58.1 |
| April | 90.5 | 90.1 | 77.9 | 70.2 | — | 73.1 | 78.5 | 78.2 | 71.3 | 63.3 | — | 65.5 |
| May | 89.6 | 89.0 | 76.2 | 69.2 | — | 72.0 | 78.1 | 77.8 | 68.6 | 62.4 | — | 64.3 |
| June | 88.4 | 88.0 | 75.6 | 68.8 | — | 71.6 | 77.4 | 77.3 | 68.7 | 61.8 | — | 63.8 |
| July | 91.0 | 90.7 | 82.0 | 75.3 | — | 78.2 | 81.1 | 80.9 | 75.0 | 68.5 | — | 70.5 |
| August | 98.5 | 98.2 | 88.5 | 80.7 | — | 83.9 | 86.9 | 86.7 | 81.4 | 73.8 | — | 76.1 |
| September | 103.8 | 103.4 | 91.8 | 83.6 | — | 86.8 | 91.5 | 91.3 | 83.9 | 76.8 | — | 78.8 |
| October | 99.5 | 99.3 | 87.1 | 77.4 | — | 81.3 | 88.5 | 88.4 | 79.0 | 70.6 | — | 73.0 |
| November | 101.4 | 101.2 | 90.2 | 80.6 | — | 84.4 | 90.4 | 90.3 | 82.8 | 73.9 | — | 76.5 |
| December | 102.3 | 102.0 | 91.5 | 82.5 | — | 85.9 | 91.3 | 91.2 | 83.6 | 75.8 | — | 78.0 |
| 1999 Average | 89.5 | 89.2 | 79.8 | 69.9 | — | 73.6 | 79.9 | 79.7 | 73.0 | 65.2 | — | 67.5 |
| PAD District III | | | | | | | | | | | | |
| January | 76.3 | 73.3 | 53.7 | 55.5 | — | 55.3 | 61.1 | 60.8 | 46.1 | 47.7 | — | 47.5 |
| February | 76.4 | 74.6 | 54.3 | 55.1 | — | 55.0 | 60.2 | 60.1 | 47.4 | 47.2 | — | 47.2 |
| March | 84.8 | 82.2 | 59.0 | 61.0 | — | 60.8 | 70.3 | 69.0 | 50.7 | 53.3 | — | 53.0 |
| April | NA | NA | W | W | — | NA | 83.5 | 83.5 | W | W | — | NA |
| May | W | W | W | — | — | W | W | W | W | — | — | W |
| June | W | W | — | — | — | — | W | W | — | — | — | — |
| July | NA | NA | — | — | — | — | NA | NA | — | — | — | — |
| August | NA | NA | — | — | — | — | NA | NA | — | — | — | — |
| September | W | W | W | 83.5 | — | 83.8 | W | W | W | 76.4 | — | 76.8 |
| October | NA | 107.2 | W | 82.8 | — | 82.9 | NA | NA | W | 74.8 | — | 75.0 |
| November | 113.4 | 109.6 | 86.8 | 86.6 | — | 86.6 | 96.2 | 94.3 | 77.4 | 78.7 | — | 78.6 |
| December | 111.9 | 109.3 | 89.7 | 87.9 | — | 88.0 | 95.7 | 94.4 | 80.4 | 80.1 | — | 80.1 |
| 1999 Average | 93.7 | 89.9 | 68.9 | 73.4 | — | 73.0 | 79.0 | 77.5 | 64.4 | 66.0 | — | 65.8 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District IV | | | | | | | | | | | | |
| January | 56.9 | 56.4 | 48.9 | 42.5 | — | 44.3 | 65.5 | 65.0 | 54.3 | 46.2 | — | 49.6 |
| February | 57.8 | 57.5 | 49.3 | 44.5 | — | 45.8 | 67.9 | 67.7 | 54.9 | 48.0 | — | 51.1 |
| March | NA | NA | NA | 52.5 | — | 52.8 | NA | NA | NA | 54.7 | — | 56.7 |
| April | W | W | W | 61.2 | — | 61.1 | W | W | W | 63.0 | — | 63.0 |
| May | W | W | — | 60.7 | — | 60.7 | W | W | — | 62.5 | — | 62.5 |
| June | W | W | — | 61.2 | — | 61.2 | W | W | — | 62.8 | — | 62.8 |
| July | — | — | — | 69.3 | — | 69.3 | — | — | — | 70.9 | — | 70.9 |
| August | — | — | — | 78.8 | — | 78.8 | — | — | — | 81.3 | — | 81.3 |
| September | — | — | — | 80.5 | — | 80.5 | — | — | — | W | — | W |
| October | W | W | NA | 74.2 | — | 76.5 | W | NA | W | 78.2 | — | 83.7 |
| November | 87.4 | 87.4 | 80.4 | 75.0 | — | 76.6 | 99.5 | 99.6 | 85.7 | 79.5 | — | 82.6 |
| December | 88.0 | 88.0 | 80.8 | 75.2 | — | 76.9 | 100.8 | 100.8 | 86.2 | 78.2 | — | 81.8 |
| 1999 Average | 73.8 | 73.5 | 71.0 | 64.3 | — | 65.7 | 87.1 | 86.7 | 76.0 | 65.5 | — | 69.1 |
| PAD District V | | | | | | | | | | | | |
| January | 62.2 | 60.9 | 55.3 | 50.9 | — | 53.8 | 75.2 | 75.1 | 62.1 | 54.5 | — | 60.5 |
| February | 58.5 | 57.5 | 52.0 | 48.4 | — | 50.8 | 71.8 | 71.5 | 58.6 | 52.6 | — | 57.3 |
| March | 69.7 | 68.8 | 62.7 | NA | — | 62.7 | 81.0 | 80.7 | 69.0 | NA | — | 68.6 |
| April | W | W | 90.7 | NA | — | 90.4 | W | W | 92.7 | NA | — | 92.2 |
| May | W | W | W | NA | — | W | W | W | W | W | — | W |
| June | W | W | W | W | — | W | W | W | W | W | — | W |
| July | W | W | W | W | — | W | W | W | W | W | — | W |
| August | W | W | W | W | — | W | W | W | W | W | — | W |
| September | 93.2 | 93.2 | 88.6 | 87.5 | — | 88.5 | 104.6 | 104.7 | 91.1 | 91.8 | — | 91.2 |
| October | 91.3 | 90.4 | 84.8 | 86.7 | — | 85.2 | 105.3 | 104.9 | 91.0 | 92.8 | — | 91.4 |
| November | 93.0 | 91.9 | 84.7 | 84.1 | — | 84.5 | 106.1 | 105.6 | 91.4 | 89.7 | — | 90.9 |
| December | 96.2 | 94.8 | 86.8 | 82.3 | — | 85.3 | 109.2 | 108.7 | 94.6 | 88.1 | — | 93.0 |
| 1999 Average | 79.8 | 79.0 | 75.1 | 69.1 | — | 73.6 | 91.5 | 91.3 | 78.3 | 75.1 | — | 77.7 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|----------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District IV | | | | | | | | | | | | |
| January | 78.6 | 76.9 | 59.5 | 51.8 | — | 54.5 | 61.7 | 61.1 | 52.2 | 44.5 | — | 46.9 |
| February | 78.2 | 77.0 | 59.2 | 53.7 | — | 55.5 | 62.8 | 62.5 | 52.4 | 46.5 | — | 48.3 |
| March | NA | NA | NA | 59.7 | — | NA | NA | NA | NA | 54.0 | — | 55.4 |
| April | W | W | W | 67.7 | — | 67.6 | W | W | W | 62.2 | — | 62.2 |
| May | W | W | — | 67.0 | — | 67.0 | W | W | — | 61.8 | — | 61.8 |
| June | W | W | — | 67.6 | — | 67.6 | W | W | — | 62.3 | — | 62.3 |
| July | — | — | — | 75.6 | — | 75.6 | — | — | — | 70.4 | — | 70.4 |
| August | — | — | — | 85.0 | — | 85.0 | — | — | — | 79.7 | — | 79.7 |
| September | — | — | — | 87.0 | — | 87.0 | — | — | — | 81.6 | — | 81.6 |
| October | W | W | NA | 81.6 | — | 85.5 | W | 92.3 | 87.7 | 75.6 | — | 78.7 |
| November | 109.5 | 109.5 | 90.9 | 83.4 | — | 86.1 | 93.7 | 93.7 | 83.5 | 76.9 | — | 79.1 |
| December | 110.2 | 110.2 | 91.2 | 83.8 | — | 86.5 | 94.2 | 94.2 | 83.9 | 76.9 | — | 79.3 |
| 1999 Average | 95.8 | 94.7 | 80.2 | 71.6 | — | 74.0 | 80.1 | 79.6 | 73.9 | 65.6 | — | 67.5 |
| PAD District V | | | | | | | | | | | | |
| January | 85.6 | 84.8 | 70.0 | 62.9 | — | 67.8 | 67.0 | 65.6 | 58.4 | 52.9 | — | 56.6 |
| February | 82.0 | 81.5 | 66.4 | 60.8 | — | 64.8 | 63.3 | 62.1 | 55.0 | 50.4 | — | 53.6 |
| March | 92.3 | 92.0 | 76.6 | NA | — | NA | 74.2 | 73.1 | 65.6 | NA | — | 65.2 |
| April | 111.3 | 111.3 | NA | NA | — | NA | W | W | 91.5 | NA | — | 91.2 |
| May | 108.3 | 108.3 | W | W | — | W | W | W | W | NA | — | W |
| June | 105.1 | 105.1 | 96.0 | W | — | 94.3 | W | W | W | W | — | W |
| July | 110.2 | 110.2 | 101.6 | W | — | 101.6 | W | W | W | W | — | W |
| August | 115.0 | 115.0 | W | W | — | W | W | W | W | W | — | W |
| September | 115.5 | 115.5 | 100.5 | 99.6 | — | 100.3 | 95.5 | 95.6 | 89.9 | 89.8 | — | 89.9 |
| October | 115.3 | 113.8 | 98.7 | 97.8 | — | 98.5 | 96.0 | 94.8 | 87.1 | 88.6 | — | 87.4 |
| November | 116.9 | 114.5 | 99.4 | 96.3 | — | 98.4 | 97.7 | 96.4 | 87.1 | 86.1 | — | 86.8 |
| December | 120.5 | 116.7 | 102.1 | 95.3 | — | 100.1 | 100.8 | 99.1 | 89.5 | 84.3 | — | 87.9 |
| 1999 Average | 100.9 | 99.9 | 85.4 | 79.8 | — | 84.0 | 83.6 | 82.7 | 76.7 | 71.0 | — | 75.3 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 59.5 | 58.9 | 54.4 | 42.1 | 37.1 | 46.8 | 70.2 | 69.7 | 61.7 | 46.4 | — | 56.9 |
| February | 57.3 | 56.7 | 52.7 | 40.6 | 39.2 | 45.9 | 68.2 | 67.7 | 60.2 | 44.8 | W | 55.3 |
| March | 64.5 | 64.4 | 60.1 | 52.3 | 48.6 | 55.3 | 74.2 | 73.8 | 67.6 | 55.6 | W | 63.8 |
| April | 82.3 | 81.6 | 79.9 | 62.3 | 57.2 | 69.6 | 92.4 | 91.6 | 84.9 | 65.4 | W | 78.7 |
| May | 79.8 | 78.9 | 76.3 | 59.2 | 54.0 | 66.0 | 90.6 | 89.9 | 82.9 | 63.9 | W | 76.6 |
| June | 74.7 | 74.6 | 71.0 | 61.1 | 58.0 | 64.9 | 85.2 | 84.8 | 77.6 | 64.9 | W | 73.4 |
| July | 79.4 | 79.3 | 75.9 | 69.7 | 66.3 | 71.9 | 89.3 | 88.9 | 81.9 | 72.6 | NA | 78.7 |
| August | 86.5 | 86.0 | 82.9 | 73.3 | 73.5 | 77.7 | 96.4 | 95.7 | 88.9 | 76.6 | W | 84.8 |
| September | 86.9 | 86.3 | 82.0 | 73.5 | 70.5 | 76.9 | 96.3 | 95.6 | 88.7 | 77.5 | W | 85.0 |
| October | 85.7 | 85.0 | 80.6 | 70.7 | 67.6 | 74.8 | 95.0 | 94.3 | 87.4 | 74.8 | W | 83.3 |
| November | 86.2 | 85.7 | 80.5 | 74.4 | 68.6 | 75.9 | 95.2 | 94.7 | 86.9 | 78.5 | W | 84.2 |
| December | 88.4 | 87.8 | 82.4 | 74.9 | 71.5 | 77.6 | 97.7 | 97.1 | 88.8 | 79.1 | W | 85.6 |
| 1999 Average | 78.1 | 77.7 | 73.8 | 63.8 | 59.8 | 67.6 | 87.5 | 86.9 | 80.0 | 67.2 | NA | 75.8 |
| PAD District I | | | | | | | | | | | | |
| January | 55.4 | 54.8 | 50.5 | 40.3 | 34.7 | 43.5 | 65.8 | 65.0 | 57.8 | 44.5 | — | 53.4 |
| February | 52.9 | 52.3 | 48.2 | 38.3 | 33.7 | 42.0 | 63.3 | 62.6 | 55.5 | 42.7 | — | 51.1 |
| March | 56.1 | 55.9 | 52.2 | 45.3 | 40.5 | 47.6 | 66.2 | 65.6 | 59.0 | 49.5 | — | 55.7 |
| April | 66.6 | 66.1 | 62.3 | 53.9 | 50.6 | 56.9 | 76.0 | 75.4 | 69.7 | 58.3 | W | 65.8 |
| May | 69.4 | 68.6 | 65.2 | 55.1 | 52.5 | 58.7 | 78.7 | 78.1 | 72.5 | 60.0 | W | 68.1 |
| June | 69.1 | 68.6 | 64.4 | 54.8 | 50.5 | 57.8 | 78.5 | 77.7 | 71.6 | 59.6 | W | 67.2 |
| July | 73.6 | 72.6 | 68.8 | 61.5 | 57.3 | 63.6 | 82.6 | 81.7 | 75.8 | 66.1 | W | 71.9 |
| August | 80.3 | 78.9 | 75.4 | 67.1 | 65.3 | 70.4 | 89.0 | 87.8 | 82.3 | 71.6 | NA | 78.3 |
| September | 84.7 | 83.5 | 79.9 | 72.2 | 69.7 | 74.9 | 93.5 | 92.3 | 86.9 | 76.3 | W | 83.0 |
| October | 87.1 | 85.4 | 81.1 | 70.1 | 66.6 | 74.3 | 95.6 | 94.1 | 88.4 | 74.5 | W | 83.4 |
| November | 87.8 | 86.4 | 81.6 | 73.3 | 67.0 | 74.8 | 96.4 | 95.2 | 88.6 | 77.4 | W | 84.6 |
| December | 90.2 | 88.8 | 83.5 | 75.3 | 71.3 | 78.0 | 98.8 | 97.6 | 90.3 | 79.6 | W | 86.4 |
| 1999 Average | 73.3 | 72.4 | 68.1 | 59.4 | 56.0 | 62.4 | 82.1 | 81.0 | 75.0 | 63.8 | W | 71.0 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 56.7 | 56.0 | 49.9 | 40.5 | 34.5 | 43.3 | 67.7 | 66.9 | 57.7 | 44.2 | — | 52.1 |
| February | 54.0 | 53.3 | 47.6 | 38.6 | 33.3 | 41.6 | 65.0 | 64.2 | 55.7 | 42.4 | — | 49.9 |
| March | 57.1 | 56.8 | 52.1 | 45.3 | 43.7 | 48.2 | 67.4 | 66.7 | 58.9 | 48.7 | — | 54.6 |
| April | 67.0 | 66.6 | 61.7 | 53.3 | 50.4 | 56.6 | 76.8 | 76.3 | 69.1 | 56.7 | — | 64.2 |
| May | 69.9 | 69.3 | 63.8 | 54.2 | 52.3 | 58.3 | 79.5 | 78.8 | 71.5 | 57.5 | — | 65.9 |
| June | 69.4 | 68.8 | 63.1 | 53.6 | 50.9 | 56.9 | 79.1 | 78.2 | 70.8 | 56.8 | — | 65.0 |
| July | 74.2 | 73.8 | 68.8 | 60.3 | 57.6 | 63.6 | 83.4 | 82.8 | 75.8 | 63.3 | — | 70.5 |
| August | 81.5 | 81.0 | 75.3 | 66.3 | 65.4 | 69.8 | 90.5 | 89.9 | 82.3 | 69.2 | — | 76.7 |
| September | 86.0 | 85.5 | 79.8 | 71.6 | 71.0 | 75.1 | 94.9 | 94.1 | 86.6 | 75.1 | — | 81.8 |
| October | 89.5 | 88.7 | 80.8 | 70.3 | 66.4 | 73.8 | 98.1 | 97.3 | 89.0 | 73.2 | — | 82.3 |
| November | 90.0 | 89.4 | 82.1 | 73.2 | 67.2 | 74.5 | 99.1 | 98.3 | 89.4 | 76.6 | — | 83.9 |
| December | 92.4 | 91.8 | 83.9 | 75.8 | 72.4 | 78.9 | 100.9 | 100.2 | 91.5 | 79.3 | — | 86.1 |
| 1999 Average | 74.3 | 73.7 | 67.4 | 58.7 | 56.7 | 62.0 | 83.5 | 82.7 | 74.6 | 61.8 | — | 69.2 |
| Connecticut | | | | | | | | | | | | |
| January | 57.1 | 56.7 | 51.3 | 40.7 | W | 45.2 | 69.4 | 67.1 | 57.8 | 45.5 | — | 52.8 |
| February | 54.5 | 54.1 | 49.3 | 38.8 | W | 41.6 | 67.3 | 64.9 | 55.9 | 43.5 | — | 50.3 |
| March | 59.1 | 58.7 | 53.1 | 45.4 | W | 49.2 | 70.3 | 68.1 | 59.0 | 48.9 | — | 55.0 |
| April | 66.0 | 65.7 | 62.3 | 54.0 | — | 57.2 | 76.4 | 75.1 | 68.8 | 57.2 | — | 63.6 |
| May | 69.3 | 68.9 | 65.1 | 54.8 | 52.2 | 58.3 | 79.3 | 77.6 | 71.4 | 57.9 | — | 65.5 |
| June | 68.9 | 68.4 | 64.4 | 53.8 | 50.6 | 56.3 | 78.8 | 76.8 | 70.8 | 56.9 | — | 64.4 |
| July | 73.5 | 73.1 | 69.7 | 61.0 | 57.8 | 63.3 | 83.3 | 81.6 | 75.9 | 62.1 | — | 69.2 |
| August | 80.9 | 80.5 | 76.3 | 67.4 | 66.5 | 70.4 | 90.6 | 88.8 | 82.6 | 68.2 | — | 75.6 |
| September | 85.8 | 85.3 | 80.6 | 72.2 | NA | 74.6 | 95.5 | 93.3 | 86.9 | 74.2 | — | 80.9 |
| October | 89.6 | 88.9 | 82.9 | 70.5 | W | 74.9 | 98.8 | 96.3 | 89.3 | 72.9 | — | 81.5 |
| November | 90.0 | 89.4 | 83.1 | 73.5 | 70.5 | 76.2 | 99.6 | 97.4 | 89.7 | 76.7 | — | 83.1 |
| December | 92.5 | 91.9 | 85.7 | 76.4 | 72.4 | 79.0 | 101.6 | 99.3 | 92.3 | 79.6 | — | 85.8 |
| 1999 Average | 74.6 | 74.2 | 67.4 | 60.1 | 55.9 | 62.4 | 84.5 | 82.2 | 74.2 | 62.7 | — | 68.9 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| United States | | | | | | | | | | | | |
| January | 77.8 | 76.6 | 68.3 | 50.5 | 40.9 | 59.8 | 64.7 | 63.9 | 58.9 | 44.1 | 37.6 | 50.7 |
| February | 75.5 | 74.4 | 66.7 | 48.7 | 41.0 | 58.7 | 62.4 | 61.7 | 57.2 | 42.6 | 39.5 | 49.6 |
| March | 81.1 | 80.3 | 73.2 | 58.9 | 49.7 | 66.6 | 69.0 | 68.6 | 64.2 | 53.9 | 48.7 | 58.5 |
| April | 96.4 | 95.5 | 88.4 | 68.6 | 59.2 | 78.6 | 86.2 | 85.4 | 82.5 | 63.7 | 57.6 | 72.3 |
| May | 96.3 | 95.2 | 87.7 | 67.7 | 57.2 | 77.7 | 84.2 | 83.2 | 79.7 | 61.1 | 54.6 | 69.4 |
| June | 92.0 | 91.5 | 83.7 | 68.7 | 60.8 | 76.3 | 79.2 | 78.9 | 74.8 | 62.8 | 58.4 | 68.0 |
| July | 95.7 | 94.7 | 88.2 | 77.0 | 70.2 | 82.5 | 83.6 | 83.3 | 79.5 | 71.3 | 66.8 | 74.7 |
| August | 102.5 | 100.8 | 95.1 | 80.9 | 74.8 | 88.3 | 90.5 | 89.7 | 86.4 | 74.9 | 73.7 | 80.5 |
| September | 104.2 | 102.6 | 95.8 | 82.6 | 74.1 | 88.9 | 91.0 | 90.2 | 85.9 | 75.4 | 71.1 | 80.0 |
| October | 103.1 | 101.5 | 95.0 | 79.6 | 70.5 | 87.0 | 89.9 | 89.0 | 84.6 | 72.6 | 68.2 | 78.0 |
| November | 103.6 | 102.2 | 94.5 | 83.2 | 71.5 | 87.9 | 90.3 | 89.7 | 84.5 | 76.3 | 69.1 | 79.0 |
| December | 106.2 | 104.9 | 96.4 | 84.0 | 75.7 | 89.9 | 92.6 | 91.9 | 86.3 | 76.8 | 72.1 | 80.7 |
| 1999 Average | 94.2 | 93.1 | 86.0 | 71.1 | 63.5 | 78.7 | 82.2 | 81.7 | 77.5 | 65.4 | 60.4 | 70.7 |
| PAD District I | | | | | | | | | | | | |
| January | 73.6 | 72.3 | 64.9 | 48.1 | 39.4 | 56.7 | 60.9 | 60.1 | 55.7 | 42.4 | 35.5 | 47.7 |
| February | 71.0 | 69.8 | 62.6 | 46.4 | 37.3 | 54.9 | 58.3 | 57.6 | 53.4 | 40.5 | 34.4 | 46.2 |
| March | 74.3 | 73.2 | 66.2 | 53.6 | 45.0 | 60.2 | 61.4 | 60.9 | 57.0 | 47.5 | 41.2 | 51.4 |
| April | 83.8 | 82.9 | 76.8 | 62.9 | 55.6 | 69.5 | 71.3 | 70.8 | 67.4 | 56.2 | 51.7 | 60.9 |
| May | 86.1 | 85.1 | 79.2 | 64.6 | 55.7 | 71.5 | 74.1 | 73.2 | 70.1 | 57.5 | 53.1 | 62.7 |
| June | 85.9 | 84.8 | 78.2 | 64.3 | 56.1 | 71.2 | 73.8 | 73.1 | 69.2 | 57.2 | 51.4 | 61.8 |
| July | 90.1 | 87.8 | 82.9 | 71.3 | 63.3 | 76.5 | 78.2 | 77.0 | 73.7 | 64.1 | 58.4 | 67.5 |
| August | 96.2 | 93.0 | 89.5 | 76.8 | 71.0 | 82.9 | 84.6 | 82.9 | 80.2 | 69.6 | 66.5 | 74.2 |
| September | 100.7 | 98.0 | 94.0 | 81.5 | 74.3 | 87.0 | 88.9 | 87.5 | 84.6 | 74.5 | 70.6 | 78.5 |
| October | 102.6 | 99.5 | 95.2 | 78.7 | 69.8 | 86.5 | 91.1 | 89.2 | 85.7 | 72.3 | 67.2 | 78.0 |
| November | 103.4 | 100.7 | 95.1 | 81.7 | 70.6 | 87.2 | 91.9 | 90.3 | 86.1 | 75.3 | 67.6 | 78.3 |
| December | 105.9 | 103.7 | 96.9 | 83.8 | 76.0 | 89.8 | 94.3 | 92.8 | 87.9 | 77.4 | 72.2 | 81.5 |
| 1999 Average | 89.0 | 87.3 | 81.4 | 67.7 | 61.1 | 74.4 | 77.7 | 76.6 | 72.7 | 61.6 | 56.9 | 66.1 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 76.0 | 74.1 | 62.6 | 48.0 | W | 53.5 | 61.3 | 60.5 | 53.3 | 42.2 | 35.1 | 46.0 |
| February | 73.4 | 71.6 | 60.5 | 46.8 | 37.8 | 51.9 | 58.6 | 57.8 | 51.1 | 40.5 | 34.1 | 44.3 |
| March | 76.1 | 74.3 | 64.2 | 52.8 | W | 58.2 | 61.5 | 61.0 | 55.2 | 47.0 | 44.1 | 50.6 |
| April | 84.9 | 83.6 | 74.3 | 61.7 | W | 67.6 | 70.9 | 70.4 | 65.0 | 55.1 | 51.3 | 59.3 |
| May | 87.1 | 85.6 | 76.0 | 62.9 | W | 69.1 | 73.7 | 73.0 | 67.2 | 56.0 | 52.5 | 61.0 |
| June | 86.9 | 85.3 | 75.2 | 62.1 | W | 67.9 | 73.4 | 72.6 | 66.5 | 55.3 | 51.2 | 59.6 |
| July | 91.6 | 90.3 | 80.7 | 69.5 | W | 75.2 | 78.1 | 77.5 | 72.1 | 62.2 | 58.1 | 66.3 |
| August | 98.4 | 97.0 | 87.0 | 75.3 | 72.1 | 80.7 | 85.1 | 84.5 | 78.4 | 68.1 | 66.1 | 72.3 |
| September | 102.7 | 101.1 | 91.2 | 80.7 | W | 85.3 | 89.5 | 88.9 | 82.8 | 73.4 | 71.6 | 77.5 |
| October | 105.4 | 103.6 | 92.4 | 78.7 | 69.6 | 83.8 | 92.8 | 91.9 | 83.9 | 71.9 | 66.9 | 76.2 |
| November | 106.6 | 104.8 | 93.4 | 81.7 | 69.7 | 85.0 | 93.5 | 92.7 | 85.0 | 74.8 | 67.5 | 76.8 |
| December | 108.8 | 107.2 | 95.1 | 84.2 | W | 89.2 | 95.7 | 95.0 | 86.8 | 77.5 | 72.6 | 81.2 |
| 1999 Average | 90.8 | 89.3 | 79.1 | 66.2 | 59.8 | 71.8 | 77.9 | 77.3 | 70.5 | 60.3 | 57.1 | 64.4 |
| Connecticut | | | | | | | | | | | | |
| January | 78.3 | 77.4 | 64.3 | 49.8 | W | 52.7 | 62.6 | 61.9 | 54.6 | 42.9 | 37.4 | 47.7 |
| February | 75.5 | 74.5 | 62.5 | 47.9 | W | 52.9 | 60.0 | 59.4 | 52.9 | 40.9 | W | 44.6 |
| March | 79.3 | 78.4 | 65.0 | 54.0 | — | 59.6 | 64.1 | 63.5 | 55.9 | 47.3 | W | 51.7 |
| April | 84.7 | 83.5 | 75.1 | 62.6 | W | 67.0 | 70.5 | 70.0 | 66.0 | 55.9 | W | 60.1 |
| May | 88.0 | 86.8 | 76.2 | 63.8 | W | 69.1 | 73.7 | 73.0 | 68.5 | 56.7 | 52.6 | 61.2 |
| June | 87.1 | 85.9 | 76.3 | 62.5 | W | 68.5 | 73.3 | 72.6 | 67.9 | 55.7 | 50.7 | 59.2 |
| July | 91.6 | 90.4 | 81.6 | 69.5 | W | 74.8 | 77.9 | 77.2 | 73.2 | 62.6 | 58.0 | 65.9 |
| August | 98.6 | 97.3 | 88.1 | 75.8 | W | 81.2 | 85.0 | 84.3 | 79.7 | 68.9 | 66.8 | 72.9 |
| September | 103.3 | 101.4 | 92.5 | 81.0 | W | 85.0 | 89.7 | 88.9 | 84.0 | 73.9 | NA | 77.1 |
| October | 106.3 | 104.5 | 94.9 | 79.4 | 72.2 | 84.6 | 93.3 | 92.3 | 86.2 | 72.3 | 69.4 | 77.5 |
| November | 107.5 | 105.6 | 95.1 | 82.5 | W | 86.1 | 94.0 | 93.0 | 86.5 | 75.4 | 70.6 | 78.7 |
| December | 110.4 | 108.3 | 97.7 | 85.4 | W | 90.2 | 96.3 | 95.4 | 89.0 | 78.2 | 72.6 | 81.6 |
| 1999 Average | 92.1 | 90.8 | 80.0 | 68.3 | 54.9 | 72.2 | 78.8 | 78.0 | 70.9 | 61.8 | 55.7 | 64.9 |

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and Selected States**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maine | | | | | | | | | | | | |
| January | 56.4 | 56.2 | 47.9 | 42.3 | W | 41.9 | 67.2 | 66.7 | 53.5 | 45.0 | — | 47.7 |
| February | 53.2 | 53.1 | 45.1 | 40.7 | W | 41.3 | 63.9 | 63.4 | 50.6 | 42.8 | — | 45.2 |
| March | 57.2 | 57.1 | 52.4 | 47.2 | W | 47.3 | 67.5 | 67.2 | 56.8 | 51.1 | — | 53.0 |
| April | 68.7 | 68.4 | 59.0 | 55.9 | — | 57.0 | 78.9 | 78.6 | 65.8 | 58.4 | — | 60.7 |
| May | 73.3 | 72.8 | 57.7 | W | — | 59.1 | 83.1 | 79.9 | 63.7 | W | — | 63.3 |
| June | W | W | 59.0 | W | — | 58.7 | W | W | W | — | — | W |
| July | — | — | W | W | — | W | — | W | W | — | — | W |
| August | — | — | W | — | — | W | — | W | W | — | — | W |
| September | — | — | W | — | — | W | — | W | W | — | — | W |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | W | — | W |
| 1999 Average | 58.9 | 58.7 | 51.3 | 44.6 | W | 45.2 | 69.1 | 68.9 | 55.8 | 47.5 | — | 50.3 |
| Massachusetts | | | | | | | | | | | | |
| January | 56.8 | 55.6 | 49.4 | 40.1 | W | 42.9 | 67.4 | 67.3 | 58.7 | 43.7 | — | 52.9 |
| February | 54.2 | 53.0 | 47.3 | 38.1 | W | 41.7 | 64.5 | 64.4 | 56.6 | 42.0 | — | 50.7 |
| March | 56.2 | 55.8 | 51.8 | 44.8 | 44.0 | 47.9 | 66.2 | 66.0 | 59.7 | 48.1 | — | 55.0 |
| April | 67.2 | 66.6 | 61.4 | 52.4 | 50.2 | 56.4 | 76.9 | 76.7 | 69.6 | 56.4 | — | 65.0 |
| May | 70.2 | 69.4 | 63.4 | 53.3 | 52.7 | 58.4 | 79.8 | 79.5 | 72.1 | 56.7 | — | 66.3 |
| June | 69.9 | 69.0 | 62.6 | 52.8 | 51.4 | 57.0 | 79.6 | 79.1 | 71.3 | 56.2 | — | 65.6 |
| July | 74.7 | 74.0 | 68.5 | 58.9 | W | 63.9 | 83.6 | 83.5 | 76.2 | 63.3 | — | 71.4 |
| August | 81.9 | 81.2 | 74.8 | 64.6 | W | 69.5 | 90.8 | 90.5 | 82.6 | 68.8 | — | 77.3 |
| September | 86.2 | 85.5 | 79.3 | 70.4 | W | 74.9 | 94.8 | 94.7 | 86.6 | 75.1 | — | 82.2 |
| October | 89.7 | 88.8 | 79.7 | 69.8 | W | 73.0 | 98.2 | 98.0 | 89.2 | 73.3 | — | 83.0 |
| November | 90.4 | 89.6 | 81.7 | 72.3 | W | 73.2 | 99.4 | 99.0 | 89.7 | 76.2 | — | 84.5 |
| December | 92.9 | 92.2 | 83.5 | 74.9 | W | 78.7 | 101.3 | 101.1 | 91.6 | 78.7 | — | 86.5 |
| 1999 Average | 75.0 | 74.3 | 67.8 | 58.3 | 58.3 | 62.5 | 84.0 | 83.7 | 75.6 | 61.7 | — | 70.2 |
| New Hampshire | | | | | | | | | | | | |
| January | 58.3 | 58.2 | 50.8 | 41.1 | W | 42.7 | 68.8 | 68.2 | 57.9 | 43.2 | — | 53.1 |
| February | 55.4 | 55.3 | 48.4 | 40.0 | — | 44.7 | 66.0 | 65.9 | 55.7 | 41.0 | — | 51.8 |
| March | 58.3 | 58.2 | 52.4 | 45.5 | — | 49.6 | 68.2 | 68.3 | 58.2 | 48.1 | — | 55.7 |
| April | 69.0 | 68.8 | 64.3 | 51.4 | W | 55.9 | 78.6 | 78.5 | 71.4 | 51.5 | — | 64.3 |
| May | 71.3 | 71.2 | 64.6 | 54.6 | W | 57.1 | 81.2 | 81.2 | 70.5 | 58.3 | — | 66.1 |
| June | 70.9 | 70.7 | 63.9 | 54.0 | — | 58.8 | 80.7 | 80.6 | 69.9 | 57.7 | — | 65.1 |
| July | 75.8 | 75.7 | 69.8 | 60.5 | W | 61.4 | 85.3 | 85.1 | 75.5 | 64.8 | — | 71.5 |
| August | 83.6 | 83.5 | 77.1 | 65.6 | W | 70.6 | 93.0 | 92.9 | 82.8 | 70.6 | — | 78.1 |
| September | 87.8 | 87.7 | 81.5 | 71.5 | — | 76.4 | 96.9 | 96.9 | 87.1 | 76.3 | — | 83.0 |
| October | 90.8 | 90.6 | 82.0 | 70.2 | — | 75.7 | 99.9 | 99.8 | 88.4 | 73.5 | — | 82.5 |
| November | 91.0 | 90.8 | 83.5 | 74.1 | W | 78.2 | 100.1 | 100.0 | 89.5 | 77.7 | — | 85.2 |
| December | 92.7 | 92.6 | 83.8 | 76.4 | — | 79.7 | 101.4 | 101.4 | 91.1 | 80.4 | — | 86.9 |
| 1999 Average | 76.1 | 76.0 | 69.2 | 60.6 | 52.6 | 63.1 | 85.3 | 85.2 | 74.8 | 63.8 | — | 70.9 |
| Rhode Island | | | | | | | | | | | | |
| January | 51.7 | 51.6 | 47.3 | 39.2 | — | 41.7 | 62.3 | 62.0 | 53.8 | 42.1 | — | 47.9 |
| February | 49.2 | 49.1 | 44.8 | 37.3 | — | 39.7 | 59.0 | 58.9 | 51.3 | 40.9 | — | 46.2 |
| March | 53.0 | 53.0 | 48.0 | 45.5 | W | 46.5 | 63.3 | 63.1 | 54.3 | 48.8 | — | 51.6 |
| April | 64.0 | 64.0 | 60.0 | 55.7 | W | 56.9 | 73.6 | 73.7 | 66.0 | 58.4 | — | 63.0 |
| May | 66.4 | 66.1 | 62.8 | 56.3 | — | 58.9 | 76.0 | 76.0 | 68.8 | 59.4 | — | 65.2 |
| June | 65.6 | 65.3 | 62.7 | 55.9 | W | 57.5 | 74.9 | 74.7 | 68.8 | 58.4 | — | 63.9 |
| July | 71.1 | 71.0 | 67.6 | 64.6 | — | 65.8 | 80.0 | 80.1 | 73.5 | 67.6 | — | 70.8 |
| August | 77.9 | 77.8 | 73.9 | 70.9 | W | 69.1 | 86.4 | 86.5 | 79.5 | 73.8 | — | 76.8 |
| September | 82.8 | 82.6 | 79.3 | 75.6 | — | 77.0 | 90.5 | 90.6 | 84.8 | 78.6 | — | 82.0 |
| October | 85.2 | 84.6 | 81.1 | 72.2 | W | 74.8 | 93.3 | 93.2 | 86.8 | 74.1 | — | 81.2 |
| November | 86.1 | 85.7 | 80.6 | 75.8 | — | 77.7 | 94.4 | 94.4 | 86.5 | 77.3 | — | 82.8 |
| December | 88.3 | 87.7 | 82.4 | 77.6 | — | 79.3 | 95.9 | 95.9 | 88.4 | 80.0 | — | 84.8 |
| 1999 Average | 71.2 | 71.1 | 66.3 | 59.6 | 58.8 | 61.8 | 79.7 | 79.6 | 71.8 | 62.3 | — | 67.5 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Maine | | | | | | | | | | | | |
| January | 76.2 | 75.5 | 58.8 | 49.5 | — | 51.7 | 60.1 | 59.9 | 49.9 | 43.7 | W | 43.5 |
| February | 73.1 | 72.7 | 55.7 | 48.4 | — | 50.3 | 56.8 | 56.6 | 47.2 | 42.0 | W | 42.8 |
| March | 76.8 | 76.2 | 63.0 | 55.4 | — | 57.4 | 60.6 | 60.4 | 54.3 | 48.6 | W | 49.0 |
| April | 88.4 | 86.9 | 67.4 | 62.3 | — | 63.9 | 71.6 | 71.2 | 60.5 | 57.1 | — | 58.3 |
| May | 92.7 | 86.5 | 66.2 | W | — | 67.6 | 76.4 | 75.5 | 59.1 | W | — | 60.5 |
| June | W | W | 71.7 | W | — | 71.6 | W | W | 62.2 | W | — | 61.9 |
| July | — | — | 75.5 | W | — | 74.4 | — | W | W | W | — | 65.0 |
| August | — | — | W | — | — | W | — | W | W | — | — | W |
| September | — | — | W | — | — | W | — | W | W | — | — | W |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | W | — | W |
| 1999 Average | 78.1 | 77.1 | 62.2 | 52.1 | — | 54.9 | 62.2 | 62.1 | 53.2 | 45.9 | W | 46.9 |
| Massachusetts | | | | | | | | | | | | |
| January | 75.0 | 72.1 | 62.0 | 46.9 | W | 54.3 | 61.3 | 60.0 | 53.1 | 41.8 | W | 45.7 |
| February | 72.7 | 69.9 | 60.2 | 46.0 | W | 51.6 | 58.7 | 57.4 | 50.9 | 40.0 | W | 44.5 |
| March | 74.2 | 71.6 | 64.2 | 51.5 | W | 57.9 | 60.5 | 59.9 | 55.2 | 46.4 | 44.1 | 50.5 |
| April | 84.7 | 83.0 | 74.0 | 60.6 | — | 68.2 | 71.1 | 70.5 | 64.7 | 54.2 | 50.2 | 59.1 |
| May | 86.5 | 84.7 | 76.1 | 61.6 | W | 68.9 | 74.0 | 73.1 | 66.8 | 55.0 | 53.0 | 61.0 |
| June | 87.0 | 85.1 | 74.5 | 61.1 | W | 67.3 | 73.8 | 72.9 | 65.9 | 54.5 | 51.8 | 59.6 |
| July | 91.6 | 90.2 | 80.3 | 68.4 | W | 75.2 | 78.5 | 77.8 | 71.7 | 60.9 | W | 66.6 |
| August | 98.4 | 96.7 | 86.4 | 73.7 | W | 79.9 | 85.4 | 84.7 | 77.9 | 66.5 | W | 72.1 |
| September | 102.6 | 100.9 | 90.3 | 79.4 | W | 84.9 | 89.6 | 88.9 | 82.2 | 72.3 | W | 77.4 |
| October | 105.2 | 103.2 | 91.0 | 77.6 | W | 82.9 | 93.0 | 92.1 | 82.7 | 71.3 | 66.3 | 75.4 |
| November | 106.6 | 104.6 | 92.4 | 80.6 | W | 84.0 | 93.8 | 93.0 | 84.5 | 73.9 | W | 75.3 |
| December | 108.7 | 106.9 | 94.0 | 82.9 | — | 89.0 | 96.1 | 95.3 | 86.2 | 76.5 | W | 81.0 |
| 1999 Average | 90.8 | 88.9 | 79.0 | 65.0 | 61.9 | 72.0 | 78.6 | 77.8 | 70.8 | 59.8 | 58.6 | 64.8 |
| New Hampshire | | | | | | | | | | | | |
| January | 76.7 | 76.6 | 63.3 | 47.7 | — | 56.5 | 62.3 | 62.1 | 53.8 | 42.4 | W | 45.4 |
| February | 73.5 | 73.5 | 60.8 | 46.9 | — | 55.1 | 59.2 | 59.2 | 51.4 | 41.2 | — | 47.1 |
| March | 76.8 | 76.6 | 64.7 | 52.5 | — | 60.2 | 62.1 | 62.0 | 55.2 | 46.8 | — | 52.0 |
| April | 87.1 | 87.0 | 76.3 | 59.9 | — | 68.3 | 72.4 | 72.3 | 67.0 | 52.8 | W | 58.1 |
| May | 89.8 | 89.6 | 76.7 | 64.4 | — | 70.7 | 74.8 | 74.7 | 67.3 | 56.4 | W | 59.3 |
| June | 88.5 | 88.4 | 76.4 | 63.6 | — | 69.9 | 74.4 | 74.2 | 66.6 | 55.9 | — | 61.2 |
| July | 93.5 | 93.3 | 81.2 | 70.4 | — | 76.0 | 79.2 | 79.1 | 72.4 | 62.5 | W | 64.0 |
| August | 100.6 | 100.5 | 88.9 | 76.4 | — | 82.8 | 86.8 | 86.7 | 79.6 | 67.6 | W | 72.8 |
| September | 105.0 | 104.7 | 93.0 | 82.8 | — | 88.1 | 90.9 | 90.7 | 83.9 | 73.4 | — | 78.7 |
| October | 106.9 | 106.8 | 93.8 | 79.2 | — | 86.4 | 93.7 | 93.5 | 84.4 | 71.7 | — | 77.8 |
| November | 107.4 | 107.0 | 95.2 | 83.0 | W | 85.5 | 94.0 | 93.8 | 85.8 | 75.5 | W | 79.9 |
| December | 109.4 | 109.3 | 96.6 | 85.2 | W | 86.9 | 95.6 | 95.4 | 86.4 | 77.8 | W | 81.5 |
| 1999 Average | 92.2 | 92.0 | 80.2 | 68.5 | W | 74.8 | 79.2 | 79.1 | 71.6 | 62.1 | 54.5 | 65.4 |
| Rhode Island | | | | | | | | | | | | |
| January | 70.3 | 70.0 | 60.2 | 47.0 | — | 51.6 | 56.0 | 55.9 | 50.8 | 40.9 | — | 44.2 |
| February | 67.7 | 67.4 | 57.9 | 46.0 | — | 50.2 | 53.4 | 53.3 | 48.4 | 39.2 | — | 42.3 |
| March | 71.9 | 71.6 | 61.1 | 53.7 | W | 55.8 | 57.2 | 57.2 | 51.5 | 47.3 | W | 48.8 |
| April | 81.8 | 81.8 | 73.1 | 63.8 | — | 67.8 | 67.8 | 67.8 | 63.3 | 57.3 | W | 59.2 |
| May | 84.0 | 83.0 | 75.6 | 64.7 | — | 69.5 | 70.2 | 69.8 | 66.0 | 58.0 | — | 61.4 |
| June | 83.1 | 81.9 | 75.5 | 64.1 | — | 68.6 | 69.3 | 68.9 | 66.0 | 57.6 | W | 60.0 |
| July | 87.7 | 86.8 | 80.3 | 73.5 | — | 76.3 | 74.6 | 74.5 | 70.8 | 66.5 | — | 68.3 |
| August | 93.8 | 93.1 | 86.8 | 79.7 | — | 82.4 | 81.3 | 81.2 | 77.0 | 72.8 | W | 71.6 |
| September | 98.2 | 97.3 | 92.0 | 84.3 | — | 87.5 | 85.8 | 85.7 | 82.3 | 77.4 | — | 79.4 |
| October | 100.7 | 99.3 | 93.7 | 80.3 | — | 85.8 | 88.3 | 87.7 | 84.0 | 73.7 | W | 77.0 |
| November | 101.2 | 100.0 | 93.3 | 83.4 | — | 87.8 | 89.1 | 88.7 | 83.7 | 77.2 | — | 80.0 |
| December | 103.5 | 102.1 | 94.3 | 85.5 | — | 89.0 | 91.3 | 90.7 | 85.3 | 79.1 | — | 81.5 |
| 1999 Average | 87.2 | 86.5 | 78.1 | 67.1 | W | 71.2 | 74.6 | 74.4 | 69.3 | 61.1 | 58.5 | 63.9 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IB | | | | | | | | | | | | |
| January | 55.1 | 54.5 | 51.0 | 40.5 | 34.8 | 43.6 | 65.3 | 64.3 | 58.3 | 45.2 | — | 54.8 |
| February | 52.5 | 52.1 | 48.6 | 38.5 | 33.8 | 42.4 | 63.0 | 62.2 | 55.9 | 43.5 | — | 52.3 |
| March | 55.6 | 55.4 | 52.3 | 45.1 | 40.0 | 47.2 | 65.7 | 65.1 | 59.4 | 49.6 | — | 56.5 |
| April | 66.6 | 66.2 | 62.6 | 53.7 | 50.6 | 56.8 | 76.0 | 75.2 | 70.1 | 58.4 | W | 66.7 |
| May | 69.7 | 68.7 | 66.0 | 55.3 | 52.5 | 58.9 | 78.9 | 78.1 | 73.4 | 60.9 | W | 69.5 |
| June | 69.6 | 69.0 | 65.1 | 55.2 | 50.4 | 58.0 | 78.7 | 77.8 | 72.3 | 60.5 | W | 68.4 |
| July | 73.8 | 72.2 | 69.0 | 61.8 | 57.3 | 63.4 | 82.5 | 81.3 | 76.3 | 66.9 | W | 72.7 |
| August | 80.5 | 78.2 | 75.9 | 67.3 | 65.2 | 70.8 | 88.9 | 87.2 | 83.0 | 72.4 | NA | 79.4 |
| September | 85.0 | 83.0 | 80.3 | 72.4 | 69.6 | 74.8 | 93.5 | 91.8 | 87.7 | 76.7 | W | 84.1 |
| October | 87.6 | 84.8 | 81.5 | 70.3 | 66.7 | 74.8 | 95.9 | 93.7 | 89.0 | 75.3 | W | 84.7 |
| November | 88.2 | 86.0 | 81.7 | 73.4 | 66.9 | 74.9 | 96.7 | 95.0 | 89.0 | 77.9 | W | 85.6 |
| December | 89.8 | 87.6 | 83.7 | 75.2 | 71.1 | 77.8 | 98.5 | 97.0 | 90.6 | 80.0 | W | 87.3 |
| 1999 Average | 73.5 | 72.2 | 68.6 | 59.6 | 55.8 | 62.5 | 82.0 | 80.5 | 75.6 | 64.7 | W | 72.2 |
| Delaware | | | | | | | | | | | | |
| January | 51.3 | 51.2 | 46.7 | 40.1 | — | 43.0 | 62.6 | 61.8 | 54.0 | 44.3 | — | 49.3 |
| February | 49.4 | 49.3 | 44.5 | 38.7 | — | 41.2 | 60.5 | 60.1 | 51.8 | 42.5 | — | 47.5 |
| March | 53.2 | 52.9 | 48.6 | 44.7 | — | 46.3 | 63.7 | 63.3 | 55.5 | 48.5 | — | 52.1 |
| April | 63.2 | 62.8 | 58.8 | 52.8 | — | 55.0 | 73.0 | 72.7 | 66.0 | 56.6 | — | 61.2 |
| May | 66.7 | 66.2 | 61.1 | 54.9 | — | 57.2 | 77.0 | 76.2 | 68.5 | 58.3 | — | 63.1 |
| June | 65.8 | 65.4 | 61.4 | 54.2 | — | 56.8 | 75.8 | 75.2 | 69.4 | 57.5 | — | 62.8 |
| July | 72.0 | 70.4 | 65.7 | 60.8 | — | 62.4 | 81.8 | 80.0 | 73.0 | 64.3 | — | 67.9 |
| August | 79.8 | 77.8 | 73.0 | 65.9 | — | 68.1 | 89.3 | 87.2 | 80.5 | 70.2 | — | 74.5 |
| September | 83.3 | 81.3 | 76.9 | 70.7 | — | 72.8 | 93.7 | 91.9 | 83.8 | 74.4 | — | 78.3 |
| October | 86.3 | 82.9 | 78.7 | 70.0 | — | 73.2 | 96.4 | 94.3 | 85.2 | 73.9 | — | 79.2 |
| November | 86.7 | 83.9 | 79.9 | 71.9 | — | 74.5 | 96.7 | 94.8 | 87.2 | 75.9 | — | 80.9 |
| December | 87.8 | 85.8 | 82.4 | 73.8 | — | 76.7 | 97.3 | 95.8 | 89.8 | 78.0 | — | 83.6 |
| 1999 Average | 71.2 | 70.5 | 65.0 | 60.0 | — | 61.8 | 80.9 | 79.8 | 72.1 | 63.3 | — | 67.4 |
| District of Columbia | | | | | | | | | | | | |
| January | W | 47.4 | 54.9 | — | — | 54.9 | W | 57.8 | 60.0 | — | — | 60.0 |
| February | W | 47.3 | 52.9 | — | — | 52.9 | W | 57.6 | 58.1 | — | — | 58.1 |
| March | W | 55.0 | 55.2 | — | — | 55.2 | W | 62.8 | 60.2 | — | — | 60.2 |
| April | W | 63.3 | 63.9 | — | — | 63.9 | W | 71.7 | 68.9 | — | — | 68.9 |
| May | W | 65.0 | 66.3 | — | — | 66.3 | W | 73.0 | 71.4 | — | — | 71.4 |
| June | W | 64.7 | 66.5 | — | — | 66.5 | W | 73.7 | 71.7 | — | — | 71.7 |
| July | W | 67.5 | 70.7 | — | — | 70.7 | W | 78.6 | 76.0 | — | — | 76.0 |
| August | W | 74.0 | 77.1 | — | — | 77.1 | W | 83.7 | 82.6 | — | — | 82.6 |
| September | W | 78.3 | 81.8 | — | — | 81.8 | W | 89.6 | 87.4 | — | — | 87.4 |
| October | W | 78.2 | 83.3 | — | — | 83.3 | W | 89.1 | 89.0 | — | — | 89.0 |
| November | W | 80.0 | 83.9 | — | — | 83.9 | W | 93.2 | 89.4 | — | — | 89.4 |
| December | W | 81.5 | 84.6 | — | — | 84.6 | W | 93.8 | 90.0 | — | — | 90.0 |
| 1999 Average | W | 68.8 | 70.6 | — | — | 70.6 | W | 77.7 | 75.7 | — | — | 75.7 |
| Maryland | | | | | | | | | | | | |
| January | 52.6 | 51.2 | 49.7 | 40.0 | W | 46.3 | 63.3 | 60.9 | 56.7 | 44.6 | — | 53.8 |
| February | 51.0 | 49.7 | 47.2 | 37.6 | W | 43.6 | 61.7 | 59.3 | 54.3 | 42.4 | — | 51.3 |
| March | 55.7 | 54.5 | 50.6 | 45.6 | — | 48.9 | 66.0 | 63.8 | 57.6 | 50.1 | — | 55.7 |
| April | 63.9 | 62.6 | 60.9 | 55.0 | — | 58.8 | 74.6 | 72.8 | 67.5 | 59.3 | — | 65.3 |
| May | 65.9 | 64.6 | 63.7 | 56.5 | — | 61.1 | 76.3 | 74.8 | 70.3 | 61.7 | — | 67.8 |
| June | 66.5 | 65.0 | 64.1 | 56.8 | — | 61.4 | 77.5 | 75.9 | 70.6 | 60.9 | — | 67.8 |
| July | 71.5 | 69.2 | 67.8 | 63.7 | — | 66.3 | 81.5 | 78.6 | 74.3 | 67.9 | — | 72.5 |
| August | 76.5 | 73.7 | 73.4 | 67.8 | — | 71.2 | 86.1 | 82.9 | 80.0 | 72.3 | — | 77.7 |
| September | 80.8 | 77.9 | 77.5 | 72.9 | — | 75.7 | 90.3 | 86.4 | 84.4 | 76.9 | — | 82.2 |
| October | 81.3 | 78.3 | 79.0 | 70.2 | — | 75.8 | 90.4 | 87.1 | 86.0 | 75.1 | — | 83.0 |
| November | 83.3 | 79.9 | 79.8 | 73.1 | — | 77.3 | 92.1 | 88.9 | 86.5 | 77.6 | — | 84.1 |
| December | 85.3 | 81.8 | 81.2 | 74.9 | W | 78.6 | 94.6 | 91.4 | 87.6 | 79.8 | — | 85.5 |
| 1999 Average | 70.2 | 68.3 | 66.7 | 60.5 | 52.3 | 64.4 | 79.9 | 76.2 | 73.1 | 64.9 | — | 70.8 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Subdistrict IB | | | | | | | | | | | | |
| January | 73.3 | 72.1 | 65.9 | 48.2 | 39.5 | 58.0 | 61.2 | 60.4 | 56.9 | 42.8 | 35.6 | 48.5 |
| February | 70.7 | 69.6 | 63.4 | 46.2 | 37.3 | 56.2 | 58.7 | 58.0 | 54.5 | 40.8 | 34.5 | 47.3 |
| March | 73.7 | 72.8 | 67.0 | 53.5 | 44.7 | 60.9 | 61.6 | 61.1 | 57.9 | 47.6 | 40.8 | 51.7 |
| April | 83.6 | 82.7 | 77.7 | 62.8 | 55.5 | 69.8 | 72.0 | 71.3 | 68.3 | 56.3 | 51.8 | 61.3 |
| May | 86.1 | 85.1 | 80.5 | 64.8 | 55.9 | 72.1 | 74.8 | 73.7 | 71.5 | 58.0 | 53.2 | 63.3 |
| June | 85.7 | 84.8 | 79.3 | 64.8 | 56.4 | 72.1 | 74.6 | 73.9 | 70.5 | 58.0 | 51.4 | 62.6 |
| July | 89.8 | 87.0 | 83.8 | 71.6 | 63.1 | 76.9 | 78.8 | 76.9 | 74.6 | 64.6 | 58.4 | 67.7 |
| August | 96.1 | 92.1 | 90.7 | 77.1 | 70.9 | 83.7 | 85.2 | 82.5 | 81.3 | 70.1 | 66.6 | 75.1 |
| September | 100.6 | 97.3 | 95.2 | 81.5 | 74.4 | 87.7 | 89.6 | 87.3 | 85.7 | 74.9 | 70.5 | 78.9 |
| October | 102.8 | 98.7 | 96.4 | 78.5 | 69.9 | 87.5 | 92.0 | 89.0 | 86.8 | 72.6 | 67.4 | 79.1 |
| November | 103.5 | 100.1 | 96.0 | 81.5 | 71.1 | 88.1 | 92.7 | 90.2 | 86.8 | 75.6 | 67.7 | 79.0 |
| December | 105.5 | 102.9 | 97.9 | 83.6 | 76.0 | 90.2 | 94.5 | 92.2 | 88.7 | 77.6 | 72.2 | 81.8 |
| 1999 Average | 88.8 | 86.8 | 82.4 | 68.0 | 61.3 | 75.3 | 78.3 | 76.7 | 73.8 | 62.1 | 56.9 | 66.8 |
| Delaware | | | | | | | | | | | | |
| January | 71.0 | 69.8 | 61.1 | 48.7 | — | 54.4 | 56.2 | 55.7 | 50.4 | 42.1 | — | 45.8 |
| February | 69.0 | 67.8 | 58.9 | 47.2 | — | 52.7 | 54.3 | 53.9 | 48.2 | 40.5 | — | 43.9 |
| March | 72.4 | 71.5 | 62.2 | 54.1 | — | 57.7 | 57.8 | 57.4 | 52.0 | 46.7 | — | 49.0 |
| April | 82.0 | 81.2 | 73.1 | 61.7 | — | 66.3 | 67.5 | 67.1 | 62.3 | 54.6 | — | 57.6 |
| May | 86.2 | 85.2 | 70.9 | 63.8 | — | 66.7 | 71.4 | 70.7 | 63.8 | 56.7 | — | 59.4 |
| June | 84.8 | 83.9 | 74.9 | 63.4 | — | 68.0 | 70.3 | 69.7 | 64.8 | 56.0 | — | 59.3 |
| July | 90.6 | 86.7 | 78.9 | 69.6 | — | 72.9 | 76.4 | 74.3 | 69.0 | 62.5 | — | 64.7 |
| August | 98.1 | 94.4 | 86.2 | 74.5 | — | 78.4 | 83.9 | 81.6 | 76.2 | 67.7 | — | 70.5 |
| September | 102.0 | 99.3 | 90.3 | 78.8 | — | 82.9 | 87.5 | 85.3 | 80.0 | 72.3 | — | 75.0 |
| October | 105.3 | 100.6 | 91.6 | 78.2 | — | 83.4 | 90.4 | 86.9 | 81.5 | 71.6 | — | 75.4 |
| November | 104.1 | 99.1 | 92.5 | 81.3 | — | 85.4 | 90.6 | 87.6 | 82.9 | 73.6 | — | 76.9 |
| December | 104.5 | 102.6 | 95.1 | 83.1 | — | 87.3 | 91.5 | 89.4 | 85.5 | 75.6 | — | 79.1 |
| 1999 Average | 88.9 | 87.1 | 77.2 | 67.8 | — | 71.5 | 75.3 | 74.3 | 68.1 | 61.5 | — | 64.0 |
| District of Columbia | | | | | | | | | | | | |
| January | W | 63.5 | 66.7 | — | — | 66.7 | W | 53.6 | 61.0 | — | — | 61.0 |
| February | W | 61.4 | 64.7 | — | — | 64.7 | W | 53.0 | 59.2 | — | — | 59.2 |
| March | W | 68.7 | 67.0 | — | — | 67.0 | W | 60.3 | 61.4 | — | — | 61.4 |
| April | W | 75.9 | 75.7 | — | — | 75.7 | W | 68.3 | 69.8 | — | — | 69.8 |
| May | W | 78.3 | 77.9 | — | — | 77.9 | W | 70.1 | 72.3 | — | — | 72.3 |
| June | W | 78.3 | 78.2 | — | — | 78.2 | W | 70.0 | 72.4 | — | — | 72.4 |
| July | W | 83.4 | 82.6 | — | — | 82.6 | W | 72.2 | 76.6 | — | — | 76.6 |
| August | W | 87.7 | 89.3 | — | — | 89.3 | W | 78.4 | 83.0 | — | — | 83.0 |
| September | W | 94.5 | 94.1 | — | — | 94.1 | W | 83.2 | 87.8 | — | — | 87.8 |
| October | W | 94.1 | 95.6 | — | — | 95.6 | W | 83.0 | 89.3 | — | — | 89.3 |
| November | W | 97.7 | 95.8 | — | — | 95.8 | W | 85.4 | 89.7 | — | — | 89.7 |
| December | W | 98.1 | 96.6 | — | — | 96.6 | W | 86.1 | 90.4 | — | — | 90.4 |
| 1999 Average | W | 81.6 | 81.5 | — | — | 81.5 | W | 73.1 | 76.1 | — | — | 76.1 |
| Maryland | | | | | | | | | | | | |
| January | 68.8 | 66.2 | 62.4 | 49.0 | W | 57.1 | 57.5 | 55.8 | 54.2 | 42.5 | W | 50.2 |
| February | 67.1 | 64.4 | 59.9 | 46.9 | W | 55.5 | 55.9 | 54.1 | 51.7 | 40.3 | W | 47.7 |
| March | 71.5 | 69.1 | 63.0 | 55.0 | — | 60.7 | 60.3 | 58.8 | 54.9 | 48.3 | — | 52.8 |
| April | 78.7 | 76.5 | 73.3 | 64.5 | W | 70.3 | 68.2 | 66.7 | 65.0 | 57.5 | W | 62.5 |
| May | 80.5 | 78.5 | 75.8 | 66.6 | W | 72.8 | 70.2 | 68.8 | 67.8 | 59.3 | W | 64.8 |
| June | 80.9 | 79.2 | 76.3 | 66.2 | W | 72.9 | 70.9 | 69.3 | 68.1 | 59.2 | W | 65.0 |
| July | 86.3 | 81.4 | 80.2 | 73.4 | W | 77.1 | 75.8 | 73.0 | 71.9 | 66.2 | W | 69.8 |
| August | 90.9 | 84.8 | 85.9 | 77.3 | — | 83.1 | 80.5 | 77.2 | 77.3 | 70.2 | — | 74.7 |
| September | 95.0 | 89.7 | 89.7 | 81.6 | W | 86.1 | 84.6 | 81.4 | 81.4 | 75.2 | W | 79.0 |
| October | 95.3 | 89.9 | 91.5 | 79.6 | W | 87.5 | 85.0 | 81.6 | 82.9 | 72.6 | W | 79.4 |
| November | 96.7 | 91.4 | 92.1 | 82.0 | — | 89.1 | 86.9 | 83.2 | 83.7 | 75.3 | — | 80.8 |
| December | 98.6 | 97.0 | 93.2 | 83.6 | W | 89.8 | 89.0 | 85.5 | 84.9 | 77.2 | W | 82.0 |
| 1999 Average | 84.0 | 81.0 | 78.2 | 69.0 | 52.0 | 74.8 | 74.2 | 71.8 | 70.5 | 62.8 | 52.1 | 67.7 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| New Jersey | | | | | | | | | | | | |
| January | 58.4 | 58.2 | 53.0 | 40.6 | 34.7 | 41.5 | 69.7 | 69.1 | 60.3 | 45.7 | — | 55.6 |
| February | 55.8 | 55.6 | 50.4 | 38.9 | 34.0 | 41.3 | 67.2 | 66.8 | 57.7 | 44.6 | — | 53.1 |
| March | 57.2 | 57.4 | 53.0 | 44.9 | 40.0 | 45.2 | 68.3 | 68.3 | 60.3 | 49.7 | — | 56.6 |
| April | 67.8 | 67.6 | 62.6 | 52.9 | 50.6 | 54.9 | 78.6 | 77.7 | 70.5 | 58.5 | — | 66.3 |
| May | 71.5 | 69.4 | 66.8 | 54.8 | 52.5 | 57.0 | 82.0 | 81.8 | 75.0 | 61.9 | — | 70.4 |
| June | 71.2 | 70.9 | 65.8 | 54.1 | 50.5 | 55.9 | 81.8 | 81.4 | 73.3 | 60.4 | — | 68.6 |
| July | 74.9 | 72.7 | 69.4 | 60.3 | 57.1 | 61.2 | 84.9 | 84.0 | 76.8 | 66.5 | W | 71.9 |
| August | 81.5 | 77.7 | 75.7 | 66.0 | 65.1 | 69.0 | 91.6 | 90.1 | 83.0 | 72.3 | — | 78.8 |
| September | 85.9 | 83.2 | 79.6 | 71.9 | 69.5 | 72.9 | 95.6 | 94.3 | 87.1 | 77.1 | W | 83.3 |
| October | 88.9 | 84.8 | 81.1 | 69.7 | 66.9 | 72.7 | 98.6 | 97.0 | 89.0 | 75.9 | W | 84.0 |
| November | 89.8 | 87.0 | 81.7 | 73.3 | 66.6 | 72.3 | 99.2 | 98.3 | 89.6 | 78.8 | W | 85.4 |
| December | 91.7 | 88.9 | 83.8 | 75.1 | 71.1 | 76.0 | 101.3 | 100.3 | 91.2 | 80.6 | W | 87.0 |
| 1999 Average | 74.7 | 73.3 | 69.2 | 58.9 | 55.7 | 60.6 | 84.5 | 83.7 | 76.3 | 64.9 | W | 72.1 |
| New York | | | | | | | | | | | | |
| January | 58.0 | 57.4 | 53.9 | 41.5 | 37.2 | 48.0 | 67.8 | 66.4 | 61.3 | 46.6 | — | 58.5 |
| February | 54.8 | 54.4 | 51.2 | 38.7 | W | 45.0 | 65.3 | 64.1 | 58.5 | 44.3 | — | 55.7 |
| March | 58.4 | 58.1 | 56.3 | 45.8 | W | 52.0 | 68.9 | 67.8 | 63.7 | 50.2 | — | 60.9 |
| April | 70.1 | 69.8 | 67.3 | 55.2 | 51.6 | 61.7 | 78.9 | 77.5 | 75.4 | 59.3 | W | 72.4 |
| May | 73.2 | 72.9 | 69.6 | 56.6 | 52.3 | 63.2 | 81.4 | 80.0 | 77.6 | 61.6 | W | 74.1 |
| June | 72.8 | 72.4 | 67.3 | 56.8 | 50.3 | 60.9 | 80.8 | 79.1 | 75.0 | 63.5 | W | 71.7 |
| July | 76.8 | 76.6 | 72.0 | 63.9 | 61.0 | 67.7 | 84.6 | 83.5 | 80.1 | 69.2 | W | 76.8 |
| August | 83.9 | 83.6 | 80.6 | 70.1 | 66.0 | 75.1 | 90.5 | 89.2 | 87.9 | 75.4 | NA | 84.3 |
| September | 88.7 | 88.4 | 86.2 | 74.3 | 71.0 | 80.1 | 95.8 | 94.6 | 93.6 | 78.2 | W | 90.3 |
| October | 92.2 | 91.7 | 86.4 | 71.7 | 65.4 | 78.8 | 98.8 | 97.2 | 93.7 | 76.8 | NA | 90.0 |
| November | 92.6 | 92.1 | 85.1 | 75.3 | 71.5 | 80.3 | 99.8 | 98.2 | 92.2 | 79.4 | W | 89.8 |
| December | 93.8 | 93.3 | 87.6 | 76.9 | 72.0 | 82.3 | 102.0 | 100.4 | 94.6 | 81.7 | W | 92.1 |
| 1999 Average | 77.5 | 77.0 | 72.4 | 61.0 | 58.5 | 66.9 | 85.4 | 84.0 | 80.0 | 66.3 | W | 76.9 |
| Pennsylvania | | | | | | | | | | | | |
| January | 49.9 | 49.6 | 44.5 | 39.9 | W | 42.4 | 60.8 | 60.5 | 51.3 | 44.2 | — | 49.1 |
| February | 47.4 | 47.3 | 43.0 | 37.9 | W | 40.8 | 58.7 | 58.4 | 49.8 | 41.5 | — | 47.0 |
| March | 51.1 | 51.1 | 46.5 | 44.4 | W | 45.6 | 61.2 | 61.0 | 53.1 | 48.1 | — | 51.4 |
| April | 62.9 | 62.8 | 58.0 | 52.4 | 49.8 | 55.3 | 72.2 | 72.2 | 65.0 | 56.6 | — | 61.8 |
| May | 66.0 | 65.9 | 62.3 | 53.3 | — | 58.4 | 75.2 | 75.2 | 69.1 | 57.9 | — | 64.6 |
| June | 66.1 | 66.0 | 61.5 | 54.2 | W | 58.3 | 74.9 | 74.6 | 68.7 | 58.1 | — | 64.4 |
| July | 70.5 | 69.5 | 65.9 | 61.3 | W | 63.9 | 78.8 | 78.5 | 72.9 | 64.5 | — | 69.6 |
| August | 77.3 | 76.3 | 73.4 | 67.3 | W | 70.9 | 85.8 | 85.1 | 80.4 | 70.2 | — | 76.4 |
| September | 81.9 | 80.8 | 77.8 | 71.7 | W | 75.3 | 90.7 | 90.0 | 84.5 | 74.9 | — | 80.8 |
| October | 84.2 | 82.4 | 79.5 | 69.7 | W | 75.6 | 92.7 | 90.9 | 86.2 | 73.1 | — | 81.2 |
| November | 83.7 | 82.7 | 79.1 | 72.0 | W | 76.3 | 93.1 | 92.3 | 85.9 | 75.5 | — | 82.0 |
| December | 86.1 | 85.0 | 81.0 | 74.5 | W | 78.4 | 94.7 | 93.9 | 87.3 | 78.2 | — | 84.0 |
| 1999 Average | 69.6 | 68.6 | 64.6 | 58.2 | 52.2 | 61.8 | 77.6 | 76.7 | 71.2 | 62.6 | — | 68.0 |
| Subdistrict IC | | | | | | | | | | | | |
| January | 53.2 | 52.6 | 49.0 | 39.0 | — | 43.3 | 63.4 | 62.9 | 55.3 | 42.9 | — | 49.9 |
| February | 51.0 | 50.5 | 47.1 | 36.8 | W | 41.0 | 61.1 | 60.6 | 53.1 | 41.0 | — | 47.8 |
| March | 55.4 | 55.0 | 51.4 | 46.0 | — | 48.2 | 65.6 | 65.0 | 57.0 | 50.4 | — | 54.1 |
| April | 65.3 | 64.9 | 62.9 | 55.8 | — | 58.6 | 74.9 | 74.4 | 68.4 | 60.1 | — | 64.7 |
| May | 67.4 | 67.0 | 63.8 | 56.3 | W | 59.2 | 77.2 | 76.8 | 69.7 | 60.9 | — | 65.8 |
| June | 67.2 | 66.8 | 63.6 | 56.4 | — | 59.2 | 77.1 | 76.7 | 69.3 | 61.0 | — | 65.6 |
| July | 71.6 | 71.2 | 67.5 | 63.3 | — | 64.9 | 81.4 | 80.9 | 73.2 | 67.7 | — | 70.7 |
| August | 77.0 | 76.6 | 73.1 | 68.5 | — | 70.3 | 86.7 | 86.1 | 78.8 | 73.0 | — | 76.2 |
| September | 81.3 | 81.0 | 77.5 | 72.9 | — | 74.6 | 91.2 | 90.4 | 83.2 | 77.0 | — | 80.3 |
| October | 80.4 | 79.9 | 78.8 | 69.2 | W | 72.6 | 90.4 | 89.8 | 84.4 | 74.1 | W | 79.6 |
| November | 81.8 | 81.4 | 79.5 | 72.8 | W | 75.2 | 91.4 | 90.6 | 85.2 | 77.3 | W | 81.7 |
| December | 86.4 | 85.9 | 80.9 | 74.2 | — | 76.6 | 96.1 | 95.2 | 86.6 | 79.2 | — | 83.2 |
| 1999 Average | 70.7 | 70.2 | 66.7 | 60.5 | 55.6 | 62.9 | 80.1 | 79.6 | 72.5 | 64.6 | W | 68.9 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| New Jersey | | | | | | | | | | | | |
| January | 77.7 | 77.3 | 67.9 | 47.4 | 39.6 | 56.0 | 64.9 | 64.4 | 58.6 | 42.6 | 35.3 | 45.8 |
| February | 75.0 | 74.5 | 65.3 | 46.0 | 37.6 | 55.2 | 62.3 | 61.9 | 56.0 | 41.2 | 34.5 | 45.6 |
| March | 76.3 | 76.3 | 67.6 | 52.9 | 44.8 | 59.2 | 63.5 | 63.6 | 58.5 | 47.3 | 40.5 | 49.1 |
| April | 86.0 | 85.5 | 76.7 | 62.0 | 55.4 | 65.9 | 73.7 | 73.3 | 67.8 | 55.6 | 51.7 | 58.5 |
| May | 89.1 | 88.8 | 81.0 | 64.6 | 55.7 | 68.7 | 77.1 | 75.2 | 72.0 | 57.7 | 53.1 | 60.5 |
| June | 88.5 | 88.3 | 79.6 | 63.2 | 55.4 | 69.2 | 76.7 | 76.4 | 70.9 | 56.8 | 51.2 | 59.7 |
| July | 92.0 | 88.3 | 84.1 | 70.1 | 63.9 | 74.5 | 80.3 | 77.8 | 74.7 | 63.2 | 58.1 | 64.8 |
| August | 98.9 | 92.4 | 90.0 | 75.9 | 70.7 | 80.8 | 86.7 | 82.5 | 80.7 | 69.0 | 66.4 | 72.8 |
| September | 103.5 | 98.2 | 93.7 | 80.8 | 74.3 | 84.7 | 91.0 | 87.9 | 84.5 | 74.5 | 70.2 | 76.1 |
| October | 105.3 | 99.0 | 95.3 | 77.7 | 71.1 | 85.3 | 93.7 | 89.4 | 86.0 | 72.2 | 67.4 | 76.4 |
| November | 106.9 | 101.9 | 95.7 | 81.3 | 70.9 | 84.4 | 94.8 | 91.7 | 86.5 | 75.7 | 67.4 | 75.6 |
| December | 108.2 | 103.6 | 97.5 | 83.1 | 76.0 | 88.8 | 96.5 | 93.5 | 88.4 | 77.4 | 71.6 | 79.3 |
| 1999 Average | 91.3 | 89.3 | 82.6 | 67.1 | 60.6 | 72.7 | 79.9 | 78.4 | 74.0 | 61.4 | 56.5 | 64.1 |
| New York | | | | | | | | | | | | |
| January | 73.1 | 71.9 | 67.9 | 49.2 | 41.2 | 61.7 | 64.3 | 63.4 | 61.1 | 44.1 | 39.1 | 54.5 |
| February | 70.4 | 69.2 | 65.4 | 46.0 | 37.0 | 58.5 | 61.5 | 60.7 | 58.4 | 41.2 | 34.6 | 51.4 |
| March | 74.4 | 73.2 | 70.4 | 53.7 | 44.6 | 64.1 | 64.9 | 64.3 | 62.9 | 48.4 | 43.5 | 57.5 |
| April | 84.8 | 83.7 | 82.5 | 63.8 | 55.9 | 76.7 | 75.4 | 74.8 | 74.7 | 57.8 | 53.3 | 68.3 |
| May | 86.9 | 85.8 | 84.0 | 65.0 | 56.2 | 77.3 | 78.1 | 77.5 | 76.6 | 59.4 | 53.8 | 69.6 |
| June | 86.2 | 85.0 | 81.6 | 66.8 | 59.9 | 75.8 | 77.6 | 76.9 | 74.2 | 60.4 | 52.8 | 67.4 |
| July | 90.0 | 89.3 | 86.9 | 73.4 | NA | 80.2 | 81.6 | 81.1 | 79.2 | 67.4 | 61.4 | 73.4 |
| August | 96.2 | 95.2 | 95.0 | 79.5 | 71.3 | 88.3 | 88.2 | 87.6 | 87.3 | 73.4 | 68.0 | 80.9 |
| September | 100.9 | 100.1 | 100.5 | 83.0 | 75.9 | 92.5 | 92.9 | 92.4 | 92.8 | 77.1 | 73.4 | 85.7 |
| October | 103.8 | 102.8 | 100.7 | 79.3 | 68.8 | 89.8 | 96.2 | 95.4 | 92.9 | 74.1 | 67.3 | 84.0 |
| November | 104.2 | 103.1 | 99.1 | 81.9 | 72.3 | 92.8 | 96.7 | 95.9 | 91.5 | 77.4 | 71.8 | 85.7 |
| December | 107.1 | 106.2 | 101.7 | 84.4 | 76.0 | 91.9 | 98.8 | 98.0 | 94.0 | 79.3 | 74.9 | 87.0 |
| 1999 Average | 89.8 | 88.7 | 85.9 | 69.1 | 64.2 | 79.3 | 82.1 | 81.3 | 78.9 | 63.8 | 61.3 | 72.6 |
| Pennsylvania | | | | | | | | | | | | |
| January | 69.0 | 68.1 | 57.6 | 47.5 | W | 54.2 | 56.0 | 55.5 | 48.6 | 41.9 | W | 45.8 |
| February | 66.2 | 65.4 | 55.8 | 45.5 | — | 52.4 | 53.5 | 53.1 | 47.1 | 39.8 | W | 44.2 |
| March | 69.3 | 68.6 | 59.3 | 52.8 | W | 56.9 | 56.8 | 56.5 | 50.5 | 46.5 | W | 49.0 |
| April | 79.7 | 79.5 | 71.4 | 62.0 | W | 67.9 | 67.9 | 67.8 | 62.1 | 54.7 | 50.2 | 58.8 |
| May | 82.7 | 82.6 | 75.5 | 62.9 | W | 70.7 | 70.9 | 70.8 | 66.3 | 55.7 | W | 61.9 |
| June | 82.7 | 82.5 | 75.1 | 63.3 | — | 70.9 | 70.9 | 70.7 | 65.7 | 56.5 | W | 61.9 |
| July | 87.1 | 84.6 | 79.4 | 70.7 | W | 76.1 | 75.2 | 73.9 | 70.0 | 63.7 | W | 67.4 |
| August | 93.4 | 90.2 | 86.5 | 76.1 | — | 82.9 | 81.7 | 80.3 | 77.3 | 69.5 | W | 74.2 |
| September | 98.1 | 95.4 | 90.8 | 81.5 | — | 87.6 | 86.2 | 84.8 | 81.6 | 73.9 | W | 78.5 |
| October | 99.7 | 96.1 | 92.3 | 78.9 | — | 87.8 | 88.3 | 86.1 | 83.2 | 71.9 | W | 78.8 |
| November | 99.9 | 97.6 | 91.7 | 80.5 | — | 88.1 | 88.2 | 86.9 | 82.8 | 74.0 | W | 79.4 |
| December | 101.6 | 98.6 | 93.5 | 83.8 | W | 89.7 | 90.3 | 88.8 | 84.5 | 76.7 | W | 81.5 |
| 1999 Average | 85.1 | 82.6 | 76.8 | 66.8 | 58.3 | 73.3 | 74.0 | 72.7 | 68.3 | 60.4 | 53.0 | 65.1 |
| Subdistrict IC | | | | | | | | | | | | |
| January | 70.3 | 69.5 | 61.5 | 48.3 | — | 55.7 | 58.7 | 58.0 | 53.8 | 41.5 | — | 47.4 |
| February | 68.2 | 67.5 | 59.6 | 46.4 | W | 53.1 | 56.5 | 55.9 | 51.9 | 39.4 | W | 45.1 |
| March | 73.9 | 73.0 | 63.7 | 55.7 | — | 60.0 | 61.0 | 60.4 | 56.0 | 48.6 | — | 52.0 |
| April | 83.1 | 82.3 | 75.1 | 66.0 | — | 70.9 | 70.3 | 69.9 | 67.6 | 58.5 | — | 62.6 |
| May | 84.8 | 84.0 | 75.0 | 66.8 | W | 71.2 | 72.5 | 71.9 | 67.9 | 59.0 | W | 63.0 |
| June | 84.9 | 84.1 | 76.1 | 66.8 | W | 71.6 | 72.2 | 71.7 | 68.1 | 59.1 | W | 63.1 |
| July | 89.0 | 87.3 | 80.0 | 73.4 | — | 76.8 | 76.6 | 76.0 | 72.0 | 65.9 | — | 68.5 |
| August | 93.6 | 91.2 | 85.6 | 78.5 | — | 82.1 | 81.7 | 81.0 | 77.4 | 71.0 | — | 73.8 |
| September | 97.7 | 96.2 | 89.7 | 83.1 | W | 85.9 | 85.8 | 85.3 | 81.7 | 75.3 | W | 78.0 |
| October | 98.1 | 96.7 | 91.0 | 79.4 | — | 85.2 | 85.2 | 84.6 | 83.0 | 71.8 | W | 76.4 |
| November | 98.8 | 97.4 | 91.5 | 82.7 | W | 85.9 | 86.5 | 85.9 | 83.7 | 75.3 | W | 78.6 |
| December | 103.0 | 101.6 | 92.9 | 84.2 | — | 88.3 | 91.0 | 90.3 | 85.0 | 76.7 | — | 80.2 |
| 1999 Average | 87.1 | 86.0 | 78.1 | 69.8 | W | 74.0 | 75.4 | 74.8 | 70.9 | 62.9 | 57.2 | 66.4 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Virginia | | | | | | | | | | | | |
| January | 53.2 | 52.6 | 49.0 | 39.0 | — | 43.3 | 63.4 | 62.9 | 55.3 | 42.9 | — | 49.9 |
| February | 51.0 | 50.5 | 47.1 | 36.8 | W | 41.0 | 61.1 | 60.6 | 53.1 | 41.0 | — | 47.8 |
| March | 55.4 | 55.0 | 51.4 | 46.0 | — | 48.2 | 65.6 | 65.0 | 57.0 | 50.4 | — | 54.1 |
| April | 65.3 | 64.9 | 62.9 | 55.8 | — | 58.6 | 74.9 | 74.4 | 68.4 | 60.1 | — | 64.7 |
| May | 67.4 | 67.0 | 63.8 | 56.3 | W | 59.2 | 77.2 | 76.8 | 69.7 | 60.9 | — | 65.8 |
| June | 67.2 | 66.8 | 63.6 | 56.4 | — | 59.2 | 77.1 | 76.7 | 69.3 | 61.0 | — | 65.6 |
| July | 71.6 | 71.2 | 67.5 | 63.3 | — | 64.9 | 81.4 | 80.9 | 73.2 | 67.7 | — | 70.7 |
| August | 77.0 | 76.6 | 73.1 | 68.5 | — | 70.3 | 86.7 | 86.1 | 78.8 | 73.0 | — | 76.2 |
| September | 81.3 | 81.0 | 77.5 | 72.9 | — | 74.6 | 91.2 | 90.4 | 83.2 | 77.0 | — | 80.3 |
| October | 80.4 | 79.9 | 78.8 | 69.2 | — | 72.8 | 90.4 | 89.8 | 84.4 | 74.1 | W | 79.6 |
| November | 81.8 | 81.4 | 79.5 | 72.8 | — | 75.4 | 91.4 | 90.6 | 85.2 | 77.3 | W | 81.7 |
| December | 86.4 | 85.9 | 80.9 | 74.2 | — | 76.6 | 96.1 | 95.2 | 86.6 | 79.2 | — | 83.2 |
| 1999 Average | 70.7 | 70.2 | 66.7 | 60.5 | W | 62.9 | 80.1 | 79.6 | 72.5 | 64.6 | W | 68.9 |
| PAD District II | | | | | | | | | | | | |
| January | 58.1 | 57.9 | 52.5 | 44.6 | — | 48.5 | 66.6 | 66.3 | 62.1 | 47.3 | — | 57.8 |
| February | 54.6 | 54.4 | 49.4 | 40.7 | — | 45.0 | 64.6 | 64.2 | 58.3 | 43.6 | — | 54.1 |
| March | 64.6 | 64.3 | 59.8 | 52.6 | — | 56.2 | 74.3 | 73.8 | 68.2 | 56.1 | — | 64.6 |
| April | 73.9 | 73.7 | 68.2 | 61.5 | W | 64.6 | 84.4 | 84.1 | 76.8 | 65.0 | — | 73.1 |
| May | 74.3 | 74.1 | 68.5 | 60.6 | W | 64.2 | 85.0 | 84.7 | 77.7 | 64.3 | — | 73.4 |
| June | 72.9 | 72.7 | 68.0 | 60.2 | W | 63.7 | 83.5 | 83.4 | 77.2 | 64.2 | — | 73.1 |
| July | 77.2 | 77.1 | 72.7 | 66.5 | W | 69.1 | 87.9 | 87.7 | 81.3 | 70.3 | — | 77.7 |
| August | 82.5 | 82.2 | 76.8 | 70.4 | W | 73.0 | 94.2 | 93.8 | 85.6 | 74.5 | — | 81.9 |
| September | 87.2 | 86.9 | 81.5 | 74.5 | W | 77.4 | 97.7 | 97.2 | 90.6 | 78.6 | — | 86.7 |
| October | 83.4 | 83.3 | 78.9 | 69.1 | W | 73.1 | 94.2 | 93.8 | 88.6 | 73.2 | — | 83.6 |
| November | 86.7 | 86.6 | 81.8 | 75.6 | W | 78.1 | 97.2 | 96.8 | 89.9 | 79.9 | — | 86.7 |
| December | 88.3 | 88.1 | 82.4 | 74.2 | W | 77.5 | 98.8 | 98.4 | 90.8 | 78.7 | — | 86.9 |
| 1999 Average | 76.5 | 76.3 | 71.6 | 64.9 | 61.0 | 67.8 | 86.2 | 85.9 | 79.8 | 67.6 | — | 75.9 |
| Illinois | | | | | | | | | | | | |
| January | 60.0 | 59.8 | 55.4 | 45.1 | — | 51.1 | 67.7 | 67.3 | 63.8 | 48.3 | — | 61.1 |
| February | 56.4 | 56.3 | 52.3 | 41.2 | — | 47.7 | 66.7 | 66.3 | 60.0 | 44.5 | — | 57.5 |
| March | 65.8 | 65.6 | 62.7 | 52.2 | — | 58.5 | 75.3 | 74.7 | 69.7 | 56.1 | — | 67.4 |
| April | 74.4 | 74.3 | 70.3 | 60.9 | W | 65.9 | 84.9 | 84.6 | 77.8 | 64.0 | — | 75.2 |
| May | 75.9 | 75.7 | 71.7 | 60.5 | W | 66.3 | 86.5 | 86.0 | 79.6 | 63.5 | — | 76.4 |
| June | 74.5 | 74.3 | 72.2 | 60.0 | W | 66.3 | 85.0 | 84.6 | 79.8 | 63.3 | — | 76.4 |
| July | 78.2 | 78.0 | 75.1 | 65.8 | W | 70.1 | 88.6 | 88.3 | 83.2 | 68.7 | — | 79.8 |
| August | 83.8 | 83.6 | 79.9 | 68.9 | W | 73.6 | 96.1 | 95.3 | 87.4 | 71.8 | — | 83.6 |
| September | 88.0 | 87.8 | 84.8 | 73.2 | W | 78.3 | 98.4 | 97.5 | 92.4 | 75.6 | — | 88.4 |
| October | 84.8 | 84.7 | 82.6 | 67.6 | W | 74.2 | 95.1 | 94.5 | 90.4 | 71.0 | — | 85.9 |
| November | 87.5 | 87.4 | 82.9 | 74.5 | — | 78.5 | 97.6 | 97.1 | 90.4 | 78.0 | — | 87.7 |
| December | 88.1 | 87.9 | 83.6 | 72.7 | W | 77.7 | 98.3 | 97.8 | 90.9 | 76.6 | — | 87.8 |
| 1999 Average | 77.1 | 76.9 | 73.5 | 64.1 | 60.7 | 68.7 | 86.6 | 86.2 | 80.9 | 66.5 | — | 77.9 |
| Indiana | | | | | | | | | | | | |
| January | 52.9 | 53.2 | 50.6 | 44.6 | — | 47.0 | 61.9 | 61.9 | 58.9 | 48.1 | — | 52.5 |
| February | 49.5 | 49.6 | 47.5 | 41.4 | — | 44.0 | 59.0 | 58.8 | 55.8 | 45.6 | — | 50.2 |
| March | 60.6 | 60.6 | 58.0 | 53.3 | — | 55.3 | 70.6 | 70.5 | 64.7 | 57.3 | — | 60.6 |
| April | 73.7 | 73.6 | 67.4 | 61.0 | — | 63.6 | 85.2 | 84.9 | 74.6 | 64.9 | — | 69.7 |
| May | 73.5 | 73.5 | 68.3 | 60.7 | — | 63.9 | 85.6 | 85.4 | 75.4 | 64.4 | — | 69.3 |
| June | 72.9 | 72.9 | 67.9 | 60.2 | — | 63.3 | 85.0 | 84.9 | 74.4 | 63.8 | — | 69.0 |
| July | 76.9 | 76.9 | 72.6 | 65.7 | — | 68.1 | 89.1 | 89.0 | 79.2 | 69.4 | — | 74.2 |
| August | 81.2 | 81.2 | 76.3 | 68.8 | — | 71.4 | 92.9 | 92.7 | 82.9 | 72.6 | — | 77.5 |
| September | 87.7 | 87.6 | 81.0 | 72.7 | — | 75.5 | 99.3 | 99.0 | 87.7 | 76.5 | — | 81.9 |
| October | 82.4 | 82.4 | 77.2 | 67.9 | — | 70.9 | 94.2 | 94.0 | 84.2 | 71.7 | — | 77.5 |
| November | 86.1 | 86.1 | 79.8 | 75.0 | — | 76.6 | 97.7 | 97.6 | 86.6 | 78.7 | — | 82.5 |
| December | 88.0 | 87.9 | 80.8 | 73.1 | — | 75.5 | 99.2 | 99.1 | 86.9 | 76.7 | — | 81.1 |
| 1999 Average | 75.7 | 75.4 | 69.0 | 63.7 | — | 65.7 | 86.3 | 86.2 | 76.0 | 65.8 | — | 70.6 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Virginia | | | | | | | | | | | | |
| January | 70.3 | 69.5 | 61.5 | 48.3 | — | 55.7 | 58.7 | 58.0 | 53.8 | 41.5 | — | 47.4 |
| February | 68.2 | 67.5 | 59.6 | 46.4 | W | 53.1 | 56.5 | 55.9 | 51.9 | 39.4 | W | 45.1 |
| March | 73.9 | 73.0 | 63.7 | 55.7 | — | 60.0 | 61.0 | 60.4 | 56.0 | 48.6 | — | 52.0 |
| April | 83.1 | 82.3 | 75.1 | 66.0 | — | 70.9 | 70.3 | 69.9 | 67.6 | 58.5 | — | 62.6 |
| May | 84.8 | 84.0 | 75.0 | 66.8 | W | 71.2 | 72.5 | 71.9 | 67.9 | 59.0 | W | 63.0 |
| June | 84.9 | 84.1 | 76.1 | 66.8 | W | 71.6 | 72.2 | 71.7 | 68.1 | 59.1 | W | 63.1 |
| July | 89.0 | 87.3 | 80.0 | 73.4 | — | 76.8 | 76.6 | 76.0 | 72.0 | 65.9 | — | 68.5 |
| August | 93.6 | 91.2 | 85.6 | 78.5 | — | 82.1 | 81.7 | 81.0 | 77.4 | 71.0 | — | 73.8 |
| September | 97.7 | 96.2 | 89.7 | 83.1 | W | 86.4 | 85.8 | 85.3 | 81.7 | 75.3 | W | 78.1 |
| October | 98.1 | 96.7 | 91.0 | 79.4 | — | 85.2 | 85.2 | 84.6 | 83.0 | 71.8 | W | 76.5 |
| November | 98.8 | 97.4 | 91.5 | 82.7 | W | 87.1 | 86.5 | 85.9 | 83.7 | 75.3 | W | 78.9 |
| December | 103.0 | 101.6 | 92.9 | 84.2 | — | 88.3 | 91.0 | 90.3 | 85.0 | 76.7 | — | 80.2 |
| 1999 Average | 87.1 | 86.0 | 78.1 | 69.8 | W | 74.0 | 75.4 | 74.8 | 70.9 | 62.9 | 41.0 | 66.4 |
| PAD District II | | | | | | | | | | | | |
| January | 76.3 | 75.6 | 69.0 | 53.9 | W | 62.5 | 62.6 | 62.2 | 57.8 | 46.4 | W | 52.6 |
| February | 74.0 | 72.9 | 65.7 | 49.9 | — | 59.5 | 59.1 | 58.8 | 54.4 | 42.5 | — | 49.0 |
| March | 84.0 | 81.7 | 74.9 | 61.7 | — | 69.8 | 68.8 | 68.3 | 64.3 | 54.4 | — | 59.8 |
| April | 93.4 | 92.6 | 83.8 | 71.0 | W | 78.7 | 78.1 | 77.8 | 72.7 | 63.1 | W | 68.0 |
| May | 93.9 | 93.0 | 85.1 | 70.1 | W | 78.5 | 78.5 | 78.2 | 73.2 | 62.4 | W | 67.7 |
| June | 92.8 | 92.1 | 84.7 | 69.8 | W | 77.9 | 77.0 | 76.8 | 72.7 | 61.9 | W | 67.2 |
| July | 96.9 | 96.4 | 88.6 | 75.6 | W | 82.5 | 81.3 | 81.1 | 77.1 | 68.1 | W | 72.4 |
| August | 101.8 | 101.3 | 92.7 | 79.2 | — | 86.4 | 86.5 | 86.2 | 81.1 | 72.0 | W | 76.2 |
| September | 106.9 | 105.5 | 97.8 | 83.0 | — | 90.9 | 91.2 | 90.8 | 85.9 | 75.9 | W | 80.6 |
| October | 103.6 | 103.0 | 95.6 | 78.1 | W | 87.0 | 87.5 | 87.4 | 83.3 | 70.6 | W | 76.4 |
| November | 105.9 | 105.0 | 96.5 | 84.7 | — | 90.9 | 90.6 | 90.3 | 85.7 | 77.1 | W | 81.1 |
| December | 108.0 | 107.1 | 97.5 | 83.4 | W | 90.5 | 92.2 | 91.9 | 86.4 | 75.8 | W | 80.6 |
| 1999 Average | 94.9 | 94.0 | 86.5 | 73.2 | 54.3 | 80.4 | 80.4 | 80.0 | 75.7 | 66.3 | 59.8 | 70.9 |
| Illinois | | | | | | | | | | | | |
| January | 77.8 | 76.8 | 72.5 | 54.1 | — | 66.9 | 64.5 | 64.2 | 61.1 | 47.0 | — | 56.2 |
| February | 76.1 | 75.0 | 68.8 | 50.1 | — | 63.3 | 61.3 | 61.0 | 57.7 | 43.0 | — | 52.6 |
| March | 85.1 | 82.8 | 77.6 | 61.3 | — | 72.9 | 70.2 | 69.7 | 67.5 | 54.1 | — | 62.9 |
| April | 93.7 | 93.2 | 86.0 | 70.2 | W | 81.2 | 78.8 | 78.6 | 75.3 | 62.7 | W | 70.3 |
| May | 95.5 | 95.0 | 88.4 | 69.7 | W | 82.1 | 80.2 | 79.9 | 77.0 | 62.3 | W | 71.0 |
| June | 94.5 | 94.2 | 88.5 | 69.5 | W | 81.9 | 78.8 | 78.5 | 77.5 | 61.8 | W | 70.9 |
| July | 97.8 | 97.3 | 91.5 | 74.3 | W | 84.8 | 82.4 | 82.2 | 80.3 | 67.4 | W | 74.3 |
| August | 103.0 | 102.4 | 95.8 | 77.2 | — | 88.3 | 88.2 | 87.9 | 84.9 | 70.4 | W | 77.8 |
| September | 107.7 | 107.0 | 101.2 | 80.9 | — | 93.0 | 92.3 | 91.9 | 89.8 | 74.6 | W | 82.3 |
| October | 105.1 | 104.6 | 98.9 | 76.4 | W | 89.4 | 89.1 | 88.9 | 87.5 | 69.2 | W | 78.5 |
| November | 106.8 | 106.3 | 98.3 | 83.1 | — | 92.3 | 91.6 | 91.4 | 87.7 | 76.1 | — | 82.3 |
| December | 107.8 | 107.1 | 99.0 | 81.6 | — | 92.0 | 92.2 | 92.0 | 88.3 | 74.4 | W | 81.7 |
| 1999 Average | 95.5 | 94.7 | 88.8 | 72.2 | W | 82.8 | 81.1 | 80.9 | 78.4 | 65.6 | 60.6 | 72.8 |
| Indiana | | | | | | | | | | | | |
| January | 72.1 | 71.9 | 64.9 | 55.0 | W | 54.7 | 57.5 | 57.4 | 54.5 | 46.8 | W | 49.3 |
| February | 68.8 | 68.1 | 62.2 | 51.3 | — | 56.6 | 53.9 | 53.7 | 51.7 | 43.6 | — | 47.1 |
| March | 80.1 | 79.4 | 71.6 | 62.8 | — | 67.1 | 64.7 | 64.5 | 61.4 | 55.3 | — | 58.1 |
| April | 95.4 | 95.2 | 81.7 | 71.0 | — | 76.4 | 78.6 | 78.4 | 71.1 | 62.9 | — | 66.5 |
| May | 96.0 | 95.8 | 82.6 | 70.5 | — | 76.8 | 78.8 | 78.7 | 72.1 | 62.6 | — | 66.7 |
| June | 95.8 | 95.5 | 82.3 | 70.0 | — | 76.1 | 78.2 | 78.2 | 71.7 | 62.1 | — | 66.2 |
| July | 99.4 | 99.2 | 87.0 | 75.2 | — | 80.4 | 82.3 | 82.2 | 76.3 | 67.5 | — | 70.9 |
| August | 103.4 | 103.0 | 90.7 | 78.4 | — | 83.9 | 86.1 | 86.1 | 80.0 | 70.6 | — | 74.1 |
| September | 109.7 | 109.2 | 94.6 | 82.1 | — | 87.5 | 92.3 | 92.2 | 84.5 | 74.4 | — | 78.0 |
| October | 104.3 | 104.0 | 92.0 | 77.3 | — | 83.6 | 87.2 | 87.1 | 80.9 | 69.5 | — | 73.6 |
| November | 107.2 | 106.9 | 93.4 | 84.3 | — | 88.1 | 90.6 | 90.6 | 83.2 | 76.6 | — | 79.0 |
| December | 109.6 | 109.1 | 94.6 | 82.4 | — | 87.3 | 92.5 | 92.4 | 84.2 | 74.7 | — | 77.9 |
| 1999 Average | 96.7 | 96.4 | 82.8 | 72.4 | W | 76.3 | 80.3 | 80.0 | 72.6 | 65.3 | W | 68.0 |

See footnotes at end of table.

**Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and Selected States**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Kentucky | | | | | | | | | | | | |
| January | 53.8 | 53.5 | 46.2 | 40.8 | — | 43.2 | 64.1 | 64.1 | 51.0 | 44.0 | — | 47.0 |
| February | 49.5 | 49.3 | 44.0 | 37.5 | — | 40.1 | 60.1 | 60.1 | 49.5 | 40.5 | — | 44.3 |
| March | 64.1 | 63.5 | 55.3 | 52.0 | — | 53.4 | 73.8 | 73.7 | 60.8 | 55.1 | — | 57.3 |
| April | 72.9 | 72.3 | 63.8 | 62.8 | — | 63.1 | 82.9 | 82.9 | 69.1 | 66.2 | — | 67.0 |
| May | 72.7 | 72.3 | 64.5 | 62.7 | — | 63.1 | 82.8 | 82.8 | 69.6 | 65.7 | — | 66.6 |
| June | 73.6 | 73.4 | 63.1 | 62.8 | — | 62.9 | 83.7 | 83.6 | 69.8 | 65.8 | — | 66.7 |
| July | 79.1 | 78.7 | 70.7 | 71.0 | — | 70.9 | 88.9 | 88.9 | 75.3 | 73.9 | — | 74.2 |
| August | 84.4 | 83.6 | 76.8 | 78.0 | — | 77.7 | 93.9 | 93.9 | 80.8 | 80.8 | — | 80.8 |
| September | 90.7 | 89.8 | 81.6 | 83.2 | — | 82.8 | 100.0 | 100.0 | 85.9 | 86.1 | — | 86.0 |
| October | 84.8 | 84.6 | 77.9 | 76.3 | — | 76.7 | 96.1 | 96.0 | 82.3 | 79.0 | — | 79.8 |
| November | 90.5 | 89.9 | 82.2 | 82.1 | — | 82.1 | 100.3 | 100.3 | 85.8 | 84.8 | — | 85.0 |
| December | 95.1 | 94.4 | 87.2 | 80.9 | — | 82.3 | 104.7 | 104.6 | 91.3 | 83.4 | — | 85.2 |
| 1999 Average | 77.0 | 76.5 | 65.9 | 67.4 | — | 67.0 | 86.0 | 85.8 | 69.1 | 69.2 | — | 69.1 |
| Wisconsin | | | | | | | | | | | | |
| January | 57.7 | 57.6 | 48.3 | 45.8 | — | 46.8 | 66.6 | 66.1 | 58.1 | 49.2 | — | 54.3 |
| February | 54.8 | 54.5 | 44.6 | 42.0 | — | 43.0 | 63.1 | 62.7 | 54.8 | 45.4 | — | 50.9 |
| March | 62.4 | 62.2 | 54.7 | 53.2 | — | 53.9 | 71.4 | 71.4 | 63.5 | 56.8 | — | 60.7 |
| April | 72.5 | 72.6 | 65.1 | 61.5 | — | 63.2 | 81.4 | 81.4 | 73.6 | 65.6 | — | 70.2 |
| May | 74.2 | 74.3 | 65.8 | 61.7 | — | 63.6 | 83.4 | 82.7 | 75.0 | 65.5 | — | 71.2 |
| June | 72.7 | 72.8 | 65.0 | 61.8 | — | 63.4 | 81.5 | 81.7 | 72.3 | 66.0 | — | 69.8 |
| July | 77.1 | 77.2 | 70.7 | 67.5 | — | 68.9 | 86.2 | 86.0 | 78.7 | 72.0 | — | 76.0 |
| August | 81.2 | 81.4 | 73.9 | 70.8 | — | 72.2 | 91.1 | 91.1 | 82.5 | 75.0 | — | 79.3 |
| September | 86.3 | 86.1 | 78.1 | 74.0 | — | 75.9 | 95.2 | 95.2 | 86.6 | 78.5 | — | 83.2 |
| October | 82.4 | 82.6 | 74.3 | 69.0 | — | 71.3 | 91.3 | 91.5 | 82.9 | 73.0 | — | 78.6 |
| November | 87.2 | 87.1 | 79.6 | 75.2 | — | 77.2 | 96.1 | 96.2 | 87.6 | 79.2 | — | 83.9 |
| December | 85.7 | 85.7 | 77.6 | 72.8 | — | 74.9 | 94.6 | 94.6 | 85.9 | 77.0 | — | 81.9 |
| 1999 Average | 75.0 | 75.0 | 68.3 | 64.0 | — | 65.9 | 83.6 | 83.6 | 75.4 | 67.4 | — | 72.0 |
| PAD District III | | | | | | | | | | | | |
| January | 49.9 | 49.9 | 46.3 | 38.7 | 33.3 | 39.1 | 62.1 | 62.1 | 55.3 | 42.7 | — | 46.4 |
| February | 48.4 | 48.3 | 42.9 | 36.1 | 32.2 | 36.8 | 60.2 | 60.2 | 54.0 | 40.2 | — | 44.4 |
| March | 51.9 | 51.8 | NA | 45.4 | 36.8 | 42.1 | 63.1 | 63.1 | 56.9 | 49.4 | — | 51.6 |
| April | 62.7 | 63.1 | 60.9 | 54.8 | 50.0 | 54.7 | 73.3 | 73.3 | 66.8 | 59.0 | — | 61.3 |
| May | 65.1 | 65.3 | 62.8 | 54.1 | 51.0 | 54.7 | 75.3 | 75.2 | 69.4 | 58.4 | — | 61.5 |
| June | 64.1 | 64.7 | 63.0 | 54.3 | 52.9 | 54.9 | 74.8 | 74.8 | 69.2 | 58.2 | — | 61.3 |
| July | 67.9 | 68.6 | 66.4 | 61.4 | 58.5 | 61.5 | 78.6 | 78.5 | 72.2 | 65.2 | — | 67.3 |
| August | 73.7 | 74.5 | 71.6 | 66.4 | 64.1 | 66.8 | 84.0 | 84.0 | 77.2 | 70.4 | — | 72.5 |
| September | 78.2 | 79.0 | 76.2 | 70.5 | 67.7 | 70.8 | 88.2 | 88.3 | 81.8 | 74.3 | — | 76.6 |
| October | 79.9 | 80.2 | 76.8 | 66.6 | 64.7 | 67.5 | 90.3 | 90.0 | 81.7 | 70.3 | — | 73.8 |
| November | 79.6 | 80.0 | 76.8 | 70.9 | 65.6 | 70.5 | 89.9 | 89.8 | 81.9 | 75.0 | — | 77.0 |
| December | 82.1 | 82.5 | 79.5 | 73.0 | 68.9 | 72.7 | 92.4 | 92.3 | 84.7 | 76.2 | — | 78.8 |
| 1999 Average | 67.3 | 68.1 | 60.4 | 58.4 | 54.4 | 57.9 | 77.7 | 77.9 | 71.2 | 61.8 | — | 64.6 |
| Texas | | | | | | | | | | | | |
| January | 49.9 | 49.9 | 46.3 | 38.7 | 33.3 | 39.3 | 62.1 | 62.1 | 55.3 | 42.7 | — | 46.4 |
| February | 48.4 | 48.3 | 42.9 | 36.1 | 32.5 | 37.0 | 60.2 | 60.2 | 54.0 | 40.2 | — | 44.4 |
| March | 51.9 | 51.8 | NA | 45.4 | 37.3 | 42.4 | 63.1 | 63.1 | 56.9 | 49.4 | — | 51.6 |
| April | 62.7 | 63.1 | 60.9 | 54.8 | 50.0 | 54.7 | 73.3 | 73.3 | 66.8 | 59.0 | — | 61.3 |
| May | 65.1 | 65.3 | 62.8 | 54.1 | 51.0 | 54.7 | 75.3 | 75.2 | 69.4 | 58.4 | — | 61.5 |
| June | 64.1 | 64.7 | 63.0 | 54.3 | 52.9 | 54.9 | 74.8 | 74.8 | 69.2 | 58.2 | — | 61.3 |
| July | 67.9 | 68.6 | 66.4 | 61.4 | 58.5 | 61.5 | 78.6 | 78.5 | 72.2 | 65.2 | — | 67.3 |
| August | 73.7 | 74.5 | 71.6 | 66.4 | 64.1 | 66.8 | 84.0 | 84.0 | 77.2 | 70.4 | — | 72.5 |
| September | 78.2 | 79.0 | 76.2 | 70.5 | 67.8 | 70.8 | 88.2 | 88.3 | 81.8 | 74.3 | — | 76.6 |
| October | 79.9 | 80.2 | 76.8 | 66.6 | 64.7 | 67.5 | 90.3 | 90.0 | 81.7 | 70.3 | — | 73.8 |
| November | 79.6 | 80.0 | 76.8 | 70.9 | 65.8 | 70.6 | 89.9 | 89.8 | 81.9 | 75.0 | — | 77.0 |
| December | 82.1 | 82.5 | 79.5 | 73.0 | 68.9 | 72.8 | 92.4 | 92.3 | 84.7 | 76.2 | — | 78.8 |
| 1999 Average | 67.3 | 68.1 | 60.4 | 58.4 | 55.5 | 58.2 | 77.7 | 77.9 | 71.2 | 61.8 | — | 64.6 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| Kentucky | | | | | | | | | | | | |
| January | 73.7 | 73.5 | 58.4 | 50.7 | — | 54.5 | 58.6 | 58.3 | 49.4 | 43.1 | — | 45.9 |
| February | 69.3 | 67.6 | 55.8 | 47.0 | — | 50.8 | 54.4 | 54.2 | 47.0 | 39.6 | — | 42.6 |
| March | 83.2 | 79.8 | 67.2 | 60.8 | — | 63.6 | 68.4 | 67.7 | 58.1 | 53.9 | — | 55.6 |
| April | 92.6 | 90.4 | 74.8 | 72.4 | — | 73.2 | 77.1 | 76.4 | 66.6 | 64.7 | — | 65.2 |
| May | 91.7 | 89.6 | 77.1 | 72.2 | — | 73.5 | 76.9 | 76.4 | 67.5 | 64.6 | — | 65.3 |
| June | 92.5 | 90.4 | 77.1 | 72.2 | — | 73.5 | 77.9 | 77.5 | 66.5 | 64.7 | — | 65.2 |
| July | 97.8 | 96.6 | 83.3 | 80.2 | — | 81.0 | 83.2 | 82.7 | 73.4 | 72.8 | — | 72.9 |
| August | 103.1 | 103.1 | 89.3 | 86.7 | — | 87.4 | 88.2 | 87.5 | 79.4 | 79.6 | — | 79.6 |
| September | 109.1 | 103.4 | 92.4 | 91.8 | — | 92.0 | 94.4 | 93.2 | 84.1 | 84.8 | — | 84.6 |
| October | 105.1 | 103.4 | 90.1 | 85.8 | — | 87.0 | 89.0 | 88.8 | 80.5 | 77.9 | — | 78.6 |
| November | 109.3 | 104.9 | 94.3 | 91.7 | — | 92.4 | 94.1 | 93.3 | 84.7 | 83.8 | — | 84.0 |
| December | 114.3 | 111.1 | 99.8 | 90.3 | — | 92.8 | 98.7 | 97.9 | 89.8 | 82.5 | — | 84.2 |
| 1999 Average | 94.6 | 92.4 | 77.2 | 75.2 | — | 75.8 | 80.7 | 80.1 | 68.4 | 68.8 | — | 68.7 |
| Wisconsin | | | | | | | | | | | | |
| January | 72.7 | 72.7 | 60.2 | 55.5 | — | 57.7 | 60.4 | 60.2 | 51.1 | 47.3 | — | 48.9 |
| February | 69.7 | 69.3 | 57.3 | 51.6 | — | 54.2 | 57.1 | 56.7 | 47.5 | 43.4 | — | 45.1 |
| March | 78.8 | 78.2 | 66.9 | 62.8 | — | 64.7 | 64.8 | 64.6 | 57.2 | 54.5 | — | 55.7 |
| April | 88.8 | 87.8 | 77.3 | 71.2 | — | 74.4 | 74.8 | 74.8 | 67.3 | 62.8 | — | 64.9 |
| May | 90.1 | 89.0 | 78.1 | 71.4 | — | 74.8 | 76.7 | 76.5 | 68.0 | 63.0 | — | 65.5 |
| June | 88.6 | 87.9 | 77.6 | 71.7 | — | 74.7 | 75.0 | 75.1 | 67.1 | 63.2 | — | 65.2 |
| July | 93.6 | 93.2 | 82.7 | 77.2 | — | 79.9 | 79.5 | 79.5 | 73.0 | 68.9 | — | 70.8 |
| August | 96.5 | 96.4 | 85.8 | 80.2 | — | 83.0 | 83.5 | 83.6 | 76.0 | 72.0 | — | 73.8 |
| September | 102.5 | 101.8 | 90.2 | 83.3 | — | 86.7 | 88.6 | 88.3 | 80.1 | 75.3 | — | 77.5 |
| October | 98.0 | 98.0 | 85.7 | 78.3 | — | 81.8 | 84.6 | 84.8 | 76.2 | 70.2 | — | 72.9 |
| November | 103.3 | 102.7 | 91.3 | 84.6 | — | 87.8 | 89.4 | 89.3 | 81.5 | 76.4 | — | 78.7 |
| December | 101.9 | 101.6 | 89.1 | 82.1 | — | 85.4 | 87.9 | 87.9 | 79.5 | 74.0 | — | 76.5 |
| 1999 Average | 89.8 | 89.6 | 79.4 | 73.0 | — | 76.1 | 77.2 | 77.2 | 70.3 | 65.2 | — | 67.5 |
| PAD District III | | | | | | | | | | | | |
| January | 70.4 | 70.4 | 61.6 | 48.8 | NA | 49.9 | 55.7 | 55.6 | 50.5 | 41.1 | 33.8 | 41.8 |
| February | 68.7 | 68.6 | 60.6 | 46.2 | W | 49.0 | 54.1 | 54.0 | 47.5 | 38.5 | 32.7 | 39.6 |
| March | 71.0 | 71.0 | 63.8 | 55.1 | 41.8 | 54.7 | 57.2 | 57.2 | NA | 47.7 | 37.6 | 45.2 |
| April | 81.0 | 81.1 | 73.8 | 64.8 | 55.1 | 65.1 | 67.6 | 67.7 | 64.9 | 57.1 | 50.8 | 57.3 |
| May | 83.6 | 83.5 | 76.1 | 64.2 | 56.4 | 65.0 | 70.0 | 69.9 | 66.8 | 56.4 | 52.0 | 57.3 |
| June | 82.5 | 82.9 | 75.9 | 64.0 | 54.5 | 63.6 | 69.0 | 69.3 | 66.9 | 56.5 | 53.2 | 57.1 |
| July | 85.9 | 86.5 | 78.1 | 71.2 | 61.8 | 71.2 | 72.7 | 73.0 | 69.9 | 63.5 | 59.0 | 63.8 |
| August | 91.7 | 92.3 | 83.3 | 76.3 | 65.2 | 76.6 | 78.3 | 78.7 | 74.9 | 68.6 | 64.2 | 69.0 |
| September | 96.3 | 96.9 | 87.4 | 80.2 | 70.1 | 79.7 | 82.8 | 83.2 | 79.5 | 72.5 | 68.2 | 73.0 |
| October | 97.1 | 97.1 | 88.6 | 76.3 | 68.0 | 75.8 | 84.3 | 84.3 | 80.0 | 68.6 | 65.5 | 69.6 |
| November | 97.2 | 97.4 | 88.0 | 80.5 | 67.1 | 77.9 | 84.1 | 84.3 | 80.0 | 73.0 | 66.0 | 72.5 |
| December | 99.9 | 100.0 | 90.6 | 82.3 | 73.3 | 81.5 | 86.6 | 86.7 | 82.6 | 74.8 | 69.7 | 74.7 |
| 1999 Average | 85.1 | 85.5 | 76.5 | 67.3 | 60.4 | 67.7 | 72.0 | 72.5 | 65.3 | 60.4 | 55.5 | 60.3 |
| Texas | | | | | | | | | | | | |
| January | 70.4 | 70.4 | 61.6 | 48.8 | 37.8 | 50.4 | 55.7 | 55.6 | 50.5 | 41.1 | 34.0 | 42.2 |
| February | 68.7 | 68.6 | 60.6 | 46.2 | W | 49.0 | 54.1 | 54.0 | 47.5 | 38.5 | 33.3 | 39.9 |
| March | 71.0 | 71.0 | 63.8 | 55.1 | 44.0 | 55.4 | 57.2 | 57.2 | NA | 47.7 | 38.4 | 45.6 |
| April | 81.0 | 81.1 | 73.8 | 64.8 | 55.1 | 65.1 | 67.6 | 67.7 | 64.9 | 57.1 | 50.9 | 57.3 |
| May | 83.6 | 83.5 | 76.1 | 64.2 | 56.4 | 65.1 | 70.0 | 69.9 | 66.8 | 56.4 | 51.9 | 57.3 |
| June | 82.5 | 82.9 | 75.9 | 64.0 | 54.6 | 64.2 | 69.0 | 69.3 | 66.9 | 56.5 | 53.1 | 57.1 |
| July | 85.9 | 86.5 | 78.1 | 71.2 | 63.5 | 72.0 | 72.7 | 73.0 | 69.9 | 63.5 | 58.9 | 63.9 |
| August | 91.7 | 92.3 | 83.3 | 76.3 | W | 77.7 | 78.3 | 78.7 | 74.9 | 68.6 | 64.5 | 69.1 |
| September | 96.3 | 96.9 | 87.4 | 80.2 | W | 81.1 | 82.8 | 83.2 | 79.5 | 72.5 | 68.3 | 73.1 |
| October | 97.1 | 97.1 | 88.6 | 76.3 | W | 78.3 | 84.3 | 84.3 | 80.0 | 68.6 | 65.1 | 69.8 |
| November | 97.2 | 97.4 | 88.0 | 80.5 | 71.1 | 80.8 | 84.1 | 84.3 | 80.0 | 73.0 | 66.3 | 72.9 |
| December | 99.9 | 100.0 | 90.6 | 82.3 | 73.4 | 81.5 | 86.6 | 86.7 | 82.6 | 74.8 | 69.7 | 74.8 |
| 1999 Average | 85.1 | 85.5 | 76.5 | 67.3 | 59.2 | 68.1 | 72.0 | 72.5 | 65.3 | 60.4 | 56.0 | 60.5 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|----------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District V | | | | | | | | | | | | |
| January | 66.9 | 65.6 | 59.7 | 47.3 | 42.8 | 53.7 | 76.9 | 76.6 | 66.0 | 53.1 | — | 63.5 |
| February | 65.4 | 64.2 | 59.1 | 48.6 | 45.9 | 53.8 | 75.6 | 75.3 | 65.5 | 53.7 | W | 63.1 |
| March | 76.3 | 75.7 | 71.3 | 69.8 | 62.6 | 69.4 | 84.1 | 84.0 | 76.2 | 74.2 | W | 75.8 |
| April | 106.6 | 104.9 | 98.8 | 83.1 | 68.4 | 89.9 | 115.2 | 114.6 | 104.4 | 88.5 | W | 101.4 |
| May | 95.6 | 93.7 | 88.7 | 68.9 | 57.6 | 78.6 | 106.0 | 105.2 | 95.6 | 77.0 | W | 91.7 |
| June | 83.9 | 84.0 | 78.2 | 78.1 | 73.3 | 77.4 | 94.3 | 94.1 | 84.0 | 82.5 | W | 83.7 |
| July | 89.1 | 89.9 | 83.6 | 94.9 | 85.0 | 86.7 | 98.5 | 98.7 | 88.9 | 96.7 | W | 90.5 |
| August | 98.2 | 98.1 | 91.5 | 92.1 | 86.1 | 90.9 | 107.0 | 106.9 | 97.1 | 96.1 | W | 96.8 |
| September | 91.9 | 91.2 | 84.4 | 77.2 | 72.6 | 80.7 | 100.6 | 100.3 | 90.3 | 82.5 | W | 88.8 |
| October | 87.9 | 87.5 | 80.8 | 76.2 | 71.3 | 78.4 | 96.6 | 96.3 | 86.6 | 81.2 | W | 85.6 |
| November | 87.2 | 87.1 | 79.4 | 78.3 | 74.7 | 78.5 | 95.5 | 95.3 | 84.9 | 83.2 | W | 84.5 |
| December | 89.4 | 88.9 | 81.5 | 76.1 | 72.8 | 78.6 | 98.3 | 98.0 | 87.1 | 80.7 | W | 85.8 |
| 1999 Average | 86.7 | 86.4 | 80.6 | 75.1 | 67.7 | 77.1 | 95.0 | 94.8 | 85.6 | 79.3 | W | 84.4 |
| Arizona | | | | | | | | | | | | |
| January | 61.6 | 61.6 | 55.9 | 48.0 | — | 53.4 | 72.0 | 72.0 | NA | W | — | NA |
| February | 58.0 | 58.0 | NA | W | — | 49.3 | W | W | W | NA | — | W |
| March | W | W | NA | NA | — | 69.5 | 80.4 | 80.4 | W | — | — | W |
| April | 98.6 | 97.7 | 92.6 | 76.2 | — | 90.7 | 108.6 | 108.5 | 99.2 | 82.8 | — | 98.9 |
| May | 91.4 | 90.7 | 84.5 | 77.7 | — | 83.0 | 101.3 | 101.0 | 90.5 | 84.2 | — | 88.5 |
| June | 79.5 | 80.3 | 71.9 | 69.5 | W | 71.2 | 90.5 | 90.8 | 77.6 | 76.7 | — | 77.2 |
| July | 79.2 | 80.6 | 71.4 | 70.8 | W | 71.3 | 89.5 | 89.9 | 77.0 | 72.6 | — | 75.3 |
| August | 82.8 | 82.6 | 74.3 | 74.8 | — | 74.4 | 93.4 | 93.3 | 80.4 | 79.3 | — | 80.1 |
| September | 80.9 | 80.6 | 71.1 | 75.5 | — | 72.1 | 91.2 | 91.2 | 76.7 | 82.5 | — | 78.5 |
| October | 82.0 | 81.6 | 77.7 | 77.0 | — | 77.5 | 92.8 | 92.8 | 84.5 | 83.6 | — | 84.3 |
| November | 84.3 | 84.3 | 82.8 | 78.1 | — | 81.3 | 95.1 | 95.1 | 90.4 | 83.8 | — | 88.0 |
| December | 89.3 | 89.2 | 88.0 | 75.9 | — | 83.9 | 100.3 | 100.3 | 96.7 | NA | — | 92.1 |
| 1999 Average | 82.1 | 82.1 | 78.0 | 74.6 | 72.0 | 77.1 | 91.2 | 91.3 | 83.4 | 79.8 | — | 82.2 |
| California | | | | | | | | | | | | |
| January | 67.3 | 65.9 | 59.7 | 47.3 | 42.8 | 53.7 | 77.4 | 77.0 | 66.0 | 53.1 | — | 63.5 |
| February | 66.0 | 64.7 | 59.1 | 48.6 | 45.9 | 53.8 | 76.1 | 75.7 | 65.5 | 53.7 | W | 63.1 |
| March | 76.8 | 76.1 | 71.3 | 69.8 | 62.6 | 69.4 | 84.3 | 84.2 | 76.2 | 74.2 | W | 75.8 |
| April | 107.9 | 105.9 | 98.9 | 83.2 | 68.4 | 89.9 | 115.8 | 115.1 | 104.4 | 88.5 | W | 101.4 |
| May | 96.4 | 94.2 | 88.9 | 68.7 | 57.6 | 78.4 | 106.4 | 105.6 | 95.8 | 76.6 | W | 91.9 |
| June | 84.8 | 84.7 | 78.5 | 78.5 | 73.3 | 77.7 | 94.7 | 94.5 | 84.2 | 83.0 | W | 84.0 |
| July | 91.0 | 91.7 | 84.3 | NA | 85.1 | 87.5 | 99.6 | 99.7 | 89.3 | 98.9 | W | 91.2 |
| August | 101.3 | 101.3 | 92.6 | 93.0 | 86.1 | 91.7 | 108.6 | 108.5 | 97.7 | 97.3 | W | 97.6 |
| September | 94.2 | 93.3 | 85.2 | 77.3 | 72.6 | 81.1 | 101.7 | 101.3 | 90.9 | 82.5 | W | 89.2 |
| October | 89.2 | 88.7 | 81.0 | 76.2 | 71.3 | 78.5 | 97.0 | 96.6 | 86.6 | 81.1 | W | 85.6 |
| November | 87.8 | 87.6 | 79.3 | 78.3 | 74.7 | 78.4 | 95.6 | 95.4 | 84.8 | 83.1 | W | 84.4 |
| December | 89.4 | 88.9 | 81.3 | 76.1 | 72.8 | 78.4 | 98.1 | 97.8 | 86.9 | 80.6 | W | 85.6 |
| 1999 Average | 87.5 | 87.1 | 80.7 | 75.1 | 67.7 | 77.2 | 95.3 | 95.1 | 85.6 | 79.3 | W | 84.4 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|------------------------------|----------------------|------------------|-------------|-------------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ^a | DTW | Rack | Bulk | Average |
| PAD District V | | | | | | | | | | | | |
| January | 86.3 | 84.3 | 74.7 | 58.6 | 47.7 | 69.3 | 71.9 | 70.6 | 63.7 | 49.4 | 43.3 | 57.6 |
| February | 84.6 | 82.8 | 74.1 | 58.8 | 49.2 | 69.1 | 70.3 | 69.1 | 63.2 | 50.6 | 46.2 | 57.5 |
| March | 93.2 | 92.8 | 84.8 | 79.7 | 68.0 | 82.7 | 80.2 | 79.6 | 74.7 | 71.5 | 63.0 | 72.3 |
| April | 123.0 | 121.3 | 112.8 | 95.4 | 76.4 | 106.3 | 110.3 | 108.6 | 101.8 | 84.9 | 69.1 | 93.3 |
| May | 116.3 | 113.9 | 103.7 | 81.1 | NA | 95.9 | 100.2 | 98.3 | 92.2 | 71.0 | 58.1 | 82.5 |
| June | 103.8 | 103.1 | 92.6 | 88.8 | 82.5 | 91.1 | 88.4 | 88.3 | 81.6 | 79.8 | 74.1 | 80.3 |
| July | 106.9 | 107.3 | 97.2 | 105.4 | 100.5 | 99.2 | 93.2 | 93.7 | 86.8 | 96.4 | 86.5 | 89.1 |
| August | 115.7 | 115.2 | 105.2 | 103.5 | 92.8 | 104.1 | 102.0 | 101.8 | 94.7 | 93.8 | 86.6 | 93.5 |
| September | 110.6 | 109.4 | 98.5 | 88.5 | 76.6 | 95.0 | 96.0 | 95.2 | 87.7 | 79.0 | 73.0 | 83.8 |
| October | 106.0 | 105.3 | 95.0 | 87.0 | 76.9 | 92.2 | 92.0 | 91.5 | 84.2 | 78.0 | 71.9 | 81.5 |
| November | 106.0 | 105.2 | 93.5 | 89.0 | 81.2 | 91.7 | 91.4 | 91.1 | 82.8 | 80.2 | 75.4 | 81.4 |
| December | 108.8 | 107.7 | 95.6 | 87.0 | 77.8 | 92.8 | 93.8 | 93.2 | 85.0 | 77.9 | 73.1 | 81.6 |
| 1999 Average | 104.0 | 103.2 | 93.9 | 85.4 | 74.1 | 90.7 | 90.7 | 90.2 | 83.8 | 76.7 | 68.3 | 80.1 |
| Arizona | | | | | | | | | | | | |
| January | 81.5 | 81.5 | NA | W | — | NA | 67.9 | 67.9 | 62.6 | 49.3 | — | 60.3 |
| February | 77.2 | 77.2 | NA | W | — | NA | 62.3 | 62.3 | 59.5 | 48.9 | — | 55.4 |
| March | 90.6 | 90.6 | NA | W | — | NA | 75.3 | 75.2 | 68.2 | NA | — | 71.5 |
| April | 121.1 | 120.5 | 107.1 | 84.5 | — | 104.5 | 102.3 | 101.5 | 95.1 | 77.5 | — | 93.1 |
| May | 113.4 | 112.8 | 98.4 | 89.6 | — | 96.7 | 95.3 | 94.5 | 87.1 | 80.2 | — | 85.6 |
| June | 101.2 | 101.7 | 85.8 | 81.4 | W | 84.7 | 83.5 | 84.2 | 74.8 | 72.2 | W | 74.0 |
| July | 102.2 | 102.9 | 85.1 | 82.7 | — | 84.5 | 83.4 | 84.5 | 74.2 | 72.6 | W | 73.8 |
| August | 105.4 | 104.6 | 88.5 | 87.6 | — | 88.3 | 86.9 | 86.5 | 77.2 | 77.0 | — | 77.1 |
| September | 103.2 | 102.8 | 84.9 | 87.8 | — | 85.5 | 84.9 | 84.5 | 73.8 | 78.1 | — | 74.9 |
| October | 104.7 | 104.6 | 93.0 | 88.2 | — | 91.8 | 86.2 | 85.6 | 80.9 | 79.1 | — | 80.4 |
| November | 107.9 | 107.9 | 99.4 | 89.5 | — | 96.3 | 88.4 | 88.3 | 86.2 | 80.5 | — | 84.3 |
| December | 113.2 | 113.2 | 105.6 | 87.9 | — | 100.6 | 93.2 | 93.0 | 91.5 | 78.0 | — | 87.1 |
| 1999 Average | 102.3 | 102.3 | 92.3 | 86.6 | W | 90.9 | 85.9 | 85.8 | 80.8 | 76.8 | 72.0 | 79.7 |
| California | | | | | | | | | | | | |
| January | 86.9 | 84.6 | 74.7 | 58.6 | 47.7 | 69.3 | 72.2 | 70.9 | 63.7 | 49.4 | 43.3 | 57.6 |
| February | 85.1 | 83.2 | 74.1 | 58.8 | 49.2 | 69.1 | 70.9 | 69.6 | 63.2 | 50.6 | 46.2 | 57.5 |
| March | 93.4 | 93.0 | 84.8 | 79.7 | 68.0 | 82.7 | 80.6 | 79.9 | 74.7 | 71.5 | 63.0 | 72.3 |
| April | 123.2 | 121.4 | 112.9 | 95.5 | 76.4 | 106.3 | 111.4 | 109.5 | 101.9 | 84.9 | 69.1 | 93.3 |
| May | 116.7 | 114.1 | 103.9 | 80.8 | NA | 95.9 | 101.0 | 98.9 | 92.5 | 70.7 | 58.1 | 82.4 |
| June | 104.2 | 103.3 | 92.9 | 89.2 | 82.5 | 91.4 | 89.3 | 89.0 | 82.0 | 80.2 | 74.1 | 80.5 |
| July | 107.8 | 108.0 | 97.8 | 106.7 | 100.5 | 99.8 | 94.9 | 95.4 | 87.4 | 97.8 | 86.6 | 89.8 |
| August | 117.6 | 117.1 | 106.1 | 104.4 | 92.8 | 104.9 | 104.8 | 104.7 | 95.6 | 94.7 | 86.6 | 94.3 |
| September | 111.8 | 110.4 | 99.3 | 88.6 | 76.6 | 95.4 | 98.0 | 97.1 | 88.5 | 79.1 | 73.0 | 84.2 |
| October | 106.2 | 105.4 | 95.1 | 87.0 | 76.9 | 92.2 | 93.1 | 92.5 | 84.4 | 78.0 | 71.9 | 81.5 |
| November | 105.7 | 104.8 | 93.3 | 88.9 | 81.2 | 91.5 | 91.9 | 91.5 | 82.7 | 80.2 | 75.4 | 81.2 |
| December | 108.3 | 107.1 | 95.3 | 87.0 | 77.8 | 92.5 | 93.9 | 93.2 | 84.7 | 77.9 | 73.1 | 81.4 |
| 1999 Average | 104.2 | 103.3 | 93.9 | 85.3 | 74.1 | 90.7 | 91.4 | 90.9 | 83.9 | 76.7 | 68.3 | 80.1 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| United States | | | | | | | | | | | | |
| January | 55.1 | 41.7 | 41.3 | 65.0 | 44.2 | 50.2 | 73.6 | 49.1 | 53.1 | 60.0 | 43.0 | 44.5 |
| February | 52.9 | 40.7 | 39.8 | 63.5 | 42.5 | 48.4 | 71.8 | 48.5 | 51.8 | 57.8 | 42.0 | 42.9 |
| March | 61.7 | 48.4 | 49.3 | 71.4 | 51.4 | 57.4 | 78.9 | 54.5 | 60.4 | 66.0 | 49.5 | 52.1 |
| April | 76.2 | 61.7 | 60.1 | 84.5 | 64.5 | 69.5 | 91.7 | 68.6 | 71.5 | 79.7 | 62.9 | 62.8 |
| May | 75.0 | 59.3 | 59.3 | 84.7 | 63.9 | 68.7 | 92.3 | 68.3 | 71.2 | 79.0 | 60.8 | 62.1 |
| June | 72.0 | 61.2 | 58.9 | 81.9 | 64.1 | 66.8 | 89.8 | 68.5 | 69.9 | 76.2 | 62.4 | 61.5 |
| July | 76.6 | 66.7 | 66.2 | 86.2 | 69.9 | 73.1 | 93.6 | 73.1 | 76.8 | 80.6 | 67.8 | 68.6 |
| August | 83.1 | 70.7 | 71.6 | 92.5 | 74.6 | 78.7 | 99.9 | 77.6 | 82.4 | 86.9 | 72.0 | 74.1 |
| September | 85.4 | 71.1 | 73.4 | 95.1 | 75.5 | 80.8 | 102.9 | 78.6 | 84.7 | 89.3 | 72.5 | 75.9 |
| October | 83.5 | 69.9 | 69.8 | 93.6 | 73.9 | 77.8 | 101.8 | 79.0 | 81.8 | 87.6 | 71.5 | 72.4 |
| November | 84.5 | 71.9 | 72.7 | 94.4 | 75.8 | 80.2 | 102.4 | 81.0 | 84.4 | 88.6 | 73.6 | 75.2 |
| December | 86.7 | 73.7 | 73.5 | 96.7 | 78.0 | 81.2 | 105.1 | 82.0 | 85.4 | 90.8 | 75.2 | 76.0 |
| 1999 Average | 74.7 | 61.7 | 62.0 | 83.8 | 65.3 | 69.6 | 91.2 | 69.1 | 72.6 | 78.5 | 63.0 | 64.5 |
| PAD District I | | | | | | | | | | | | |
| January | 50.2 | 37.5 | 40.2 | 61.6 | 40.0 | 48.1 | 70.2 | 44.3 | 53.1 | 56.4 | 38.9 | 44.1 |
| February | 48.3 | 36.3 | 38.5 | 59.4 | 38.8 | 46.1 | 68.0 | 43.3 | 51.3 | 54.5 | 37.7 | 42.4 |
| March | 52.6 | 42.4 | 46.0 | 63.1 | 45.0 | 52.7 | 71.6 | 49.1 | 58.3 | 58.3 | 43.7 | 49.6 |
| April | 64.2 | 53.5 | 55.6 | 74.4 | 57.1 | 62.9 | 83.0 | 61.7 | 68.4 | 69.6 | 55.0 | 59.2 |
| May | 66.3 | 54.2 | 56.5 | 76.6 | 58.1 | 63.9 | 85.3 | 62.8 | 69.0 | 71.8 | 55.6 | 60.0 |
| June | 65.5 | 53.4 | 55.8 | 76.0 | 57.6 | 63.1 | 84.5 | 61.4 | 68.5 | 71.0 | 55.0 | 59.3 |
| July | 69.6 | 58.9 | 62.5 | 79.7 | 63.3 | 69.4 | 88.3 | 67.2 | 74.7 | 74.8 | 60.6 | 65.9 |
| August | 76.1 | 64.9 | 68.5 | 86.1 | 69.2 | 75.1 | 94.7 | 72.8 | 80.9 | 81.1 | 66.5 | 71.8 |
| September | 80.0 | 68.4 | 72.6 | 90.1 | 72.4 | 79.3 | 98.7 | 75.9 | 84.8 | 85.0 | 70.0 | 75.8 |
| October | 81.5 | 67.4 | 70.2 | 91.6 | 71.7 | 77.8 | 100.4 | 75.3 | 83.1 | 86.4 | 68.9 | 73.6 |
| November | 81.9 | 69.2 | 73.1 | 92.0 | 72.4 | 80.5 | 100.7 | 76.5 | 85.2 | 86.8 | 70.6 | 76.3 |
| December | 85.3 | 72.9 | 74.7 | 95.4 | 76.6 | 81.8 | 103.8 | 80.0 | 87.1 | 90.1 | 74.3 | 77.9 |
| 1999 Average | 69.1 | 57.2 | 60.2 | 79.0 | 60.6 | 66.9 | 86.8 | 64.1 | 71.7 | 74.1 | 58.6 | 63.4 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 59.8 | 43.2 | 43.0 | 72.1 | 50.1 | 52.2 | 80.9 | 60.0 | 54.1 | 66.4 | 44.1 | 46.0 |
| February | 57.5 | 41.7 | 41.3 | 69.3 | 51.6 | 49.9 | 78.6 | 54.6 | 52.9 | 64.0 | 42.6 | 44.4 |
| March | 58.7 | 46.2 | 47.9 | 70.4 | 56.2 | 54.7 | 79.7 | NA | 59.5 | 65.0 | 47.4 | 50.8 |
| April | NA | 56.5 | 57.8 | NA | W | 65.2 | NA | 74.1 | 70.0 | NA | 57.0 | 60.6 |
| May | NA | 57.7 | 59.3 | NA | 71.6 | 66.9 | NA | 66.8 | 70.5 | NA | 58.5 | 62.1 |
| June | NA | 56.6 | 58.2 | NA | 73.1 | 65.9 | NA | 74.4 | 70.4 | NA | 57.2 | 61.0 |
| July | NA | 62.7 | 65.8 | NA | W | 72.2 | NA | NA | 77.2 | NA | 63.5 | 68.6 |
| August | NA | 70.5 | 72.3 | NA | W | 78.9 | NA | 76.6 | 83.3 | NA | 71.3 | 74.9 |
| September | NA | 74.2 | 76.6 | NA | 85.2 | 83.3 | NA | 82.6 | 87.5 | NA | 75.2 | 79.1 |
| October | NA | 70.4 | 74.9 | NA | W | 83.6 | NA | W | 84.6 | NA | 71.1 | 77.4 |
| November | NA | 74.3 | 75.0 | NA | W | 84.8 | NA | W | 85.8 | NA | 74.8 | 77.3 |
| December | NA | 77.3 | 79.8 | NA | 88.7 | 87.1 | NA | W | 91.4 | NA | 77.6 | 82.3 |
| 1999 Average | 79.4 | 63.5 | 63.5 | 89.3 | 74.4 | 70.5 | 97.5 | 74.8 | 73.7 | 84.5 | 64.3 | 65.9 |
| Connecticut | | | | | | | | | | | | |
| January | W | W | 43.9 | W | W | 52.9 | W | – | 51.8 | W | W | 46.9 |
| February | W | W | 40.7 | W | W | 50.7 | W | W | 52.7 | W | W | 44.0 |
| March | W | W | 48.0 | W | W | 54.8 | W | – | 59.5 | W | W | 51.1 |
| April | W | W | 57.8 | W | – | 64.7 | W | W | 69.3 | W | W | 60.9 |
| May | W | W | 58.8 | W | – | 66.8 | W | – | 69.9 | W | W | 61.7 |
| June | W | W | 58.0 | W | W | 65.7 | W | W | 69.8 | W | W | 60.9 |
| July | W | W | 65.1 | W | – | 71.8 | W | – | 76.4 | W | W | 67.9 |
| August | W | W | 72.1 | W | – | 78.9 | W | W | 83.2 | W | W | 74.7 |
| September | W | W | 75.6 | W | W | 83.2 | W | – | 85.9 | W | W | 78.1 |
| October | W | W | 75.6 | W | W | 83.2 | W | – | 85.1 | W | W | 78.2 |
| November | W | W | 77.0 | W | W | 84.1 | W | W | 86.4 | W | W | 79.4 |
| December | W | W | 79.3 | W | W | 86.6 | W | – | 90.6 | W | W | 81.9 |
| 1999 Average | W | W | 63.5 | W | W | 70.6 | W | W | 72.9 | W | W | 66.0 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| | | | | | | | | | | | | |
| Maine | | | | | | | | | | | | |
| January | — | — | 39.3 | — | — | 44.7 | — | — | 49.4 | — | — | 41.0 |
| February | — | — | 37.7 | — | — | 42.6 | — | — | 44.4 | — | — | 39.2 |
| March | — | — | 46.6 | — | — | 50.9 | — | — | 56.1 | — | — | 48.2 |
| April | — | W | 55.6 | — | — | 60.1 | — | — | 64.8 | — | W | 56.9 |
| May | — | W | 55.0 | — | — | 60.2 | — | W | 65.3 | — | W | 56.5 |
| June | — | W | 54.4 | — | — | 59.1 | — | — | 64.3 | — | W | 55.8 |
| July | — | W | 63.3 | — | — | 67.4 | — | — | 72.5 | — | W | 64.9 |
| August | — | — | 70.1 | — | — | 74.1 | — | — | 79.1 | — | — | 71.6 |
| September | — | W | 74.9 | — | — | 79.0 | — | W | 83.9 | — | W | 76.3 |
| October | — | W | 72.5 | — | — | 77.1 | — | W | 75.2 | — | W | 73.2 |
| November | — | W | 74.5 | — | — | 78.9 | — | W | NA | — | W | 75.6 |
| December | — | W | 77.4 | — | — | 81.7 | — | W | 85.7 | — | W | 78.6 |
| 1999 Average | — | W | 59.7 | — | — | 64.1 | — | W | 66.7 | — | W | 60.9 |
| | | | | | | | | | | | | |
| Massachusetts | | | | | | | | | | | | |
| January | 60.5 | W | 43.4 | 72.0 | W | 54.1 | 80.6 | — | 57.5 | 66.7 | W | 46.8 |
| February | 58.1 | W | 43.2 | 69.1 | — | 51.6 | 78.3 | — | 55.8 | 64.3 | W | 46.6 |
| March | 59.6 | W | 48.4 | 70.2 | W | 55.9 | 79.5 | — | 60.7 | 65.6 | W | 51.5 |
| April | NA | W | 59.1 | NA | — | 66.9 | NA | — | 72.1 | NA | W | 62.2 |
| May | NA | W | 61.3 | NA | W | 68.7 | NA | W | 72.0 | NA | W | 64.3 |
| June | NA | 56.3 | 59.4 | NA | — | 68.0 | NA | W | 72.5 | NA | 56.4 | 62.6 |
| July | NA | W | 67.3 | NA | — | 74.0 | NA | — | 79.3 | NA | W | 70.3 |
| August | NA | 68.3 | 73.6 | NA | — | 80.4 | NA | W | 84.3 | NA | 68.6 | 76.4 |
| September | NA | W | 77.8 | NA | — | 84.5 | NA | W | 89.4 | NA | W | 80.6 |
| October | NA | 70.8 | 75.0 | 102.4 | — | 85.5 | NA | W | 85.5 | NA | 70.8 | 77.7 |
| November | 94.3 | 73.8 | 73.5 | 102.5 | — | 86.6 | NA | W | 85.3 | 98.6 | 74.1 | 75.9 |
| December | 96.8 | 76.4 | 80.9 | 105.0 | — | 88.8 | NA | W | 93.5 | 101.1 | 75.7 | 83.7 |
| 1999 Average | 80.5 | 62.0 | 64.5 | 89.3 | W | 72.1 | 97.3 | W | 75.8 | 85.2 | 62.2 | 67.2 |
| | | | | | | | | | | | | |
| New Hampshire | | | | | | | | | | | | |
| January | 59.8 | — | 47.1 | 71.6 | — | 53.6 | 80.4 | — | 59.0 | 65.5 | — | 49.9 |
| February | 57.2 | — | 45.4 | 68.7 | — | 52.1 | 76.9 | — | 57.8 | 62.8 | — | 48.2 |
| March | 58.4 | — | 49.8 | 69.5 | — | 55.7 | 77.5 | — | 61.9 | 63.6 | — | 52.5 |
| April | NA | W | 55.6 | NA | — | 64.2 | NA | — | 69.5 | NA | W | 57.9 |
| May | NA | W | 58.6 | NA | — | 66.5 | NA | — | 72.1 | NA | W | 61.3 |
| June | NA | W | 59.2 | NA | — | 65.0 | NA | — | 70.6 | NA | W | 61.7 |
| July | NA | W | 66.3 | NA | — | 71.9 | NA | — | 77.4 | NA | W | 68.7 |
| August | NA | W | 71.2 | NA | — | 78.7 | NA | — | 84.5 | NA | W | 73.3 |
| September | NA | W | 77.5 | NA | — | 83.1 | NA | — | 88.8 | NA | W | 79.8 |
| October | NA | W | 76.9 | NA | — | 83.5 | NA | W | 88.5 | NA | W | 79.1 |
| November | NA | — | 78.2 | NA | — | 85.3 | NA | — | 85.3 | NA | — | 80.0 |
| December | NA | W | 80.5 | NA | — | 87.7 | NA | — | 93.1 | NA | W | 82.8 |
| 1999 Average | 78.3 | W | 65.7 | 87.3 | — | 71.3 | 94.7 | W | 77.0 | 82.5 | W | 67.9 |
| | | | | | | | | | | | | |
| Rhode Island | | | | | | | | | | | | |
| January | 53.9 | W | 41.6 | 67.0 | — | 48.2 | W | — | 51.9 | 60.1 | W | 44.2 |
| February | 51.5 | W | 39.7 | 62.6 | — | 46.3 | W | — | 50.6 | 57.2 | W | 42.4 |
| March | 53.2 | W | 46.6 | 64.2 | — | 51.9 | W | — | 57.0 | 58.7 | W | 49.1 |
| April | 64.9 | W | 56.7 | 74.9 | — | 62.8 | 84.1 | — | 67.7 | 69.7 | W | 59.1 |
| May | 69.2 | W | 58.7 | 78.8 | — | 65.0 | W | — | 69.3 | 74.0 | W | 61.3 |
| June | 68.9 | W | 58.1 | 78.4 | — | 63.7 | W | — | 68.4 | 73.7 | W | 60.6 |
| July | 72.4 | W | 65.6 | 81.6 | — | 70.6 | W | — | 76.1 | 77.0 | W | 68.2 |
| August | 78.5 | W | 71.9 | 87.7 | — | 76.7 | W | — | 82.3 | 82.9 | W | 74.3 |
| September | 84.4 | W | 76.9 | 93.6 | — | 82.0 | W | — | 87.4 | 88.6 | W | 79.3 |
| October | 87.2 | W | 74.7 | 96.2 | — | 81.3 | W | — | 85.8 | 91.3 | W | 76.9 |
| November | 86.9 | W | 77.6 | 96.1 | — | 82.8 | W | — | 87.7 | 90.9 | W | 79.9 |
| December | 88.9 | W | 79.2 | 97.5 | — | 84.7 | W | — | 89.2 | 93.0 | W | 81.4 |
| 1999 Average | 73.4 | W | 62.0 | 82.8 | — | 67.4 | 90.4 | — | 71.7 | 77.9 | W | 64.3 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|-----------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Vermont | | | | | | | | | | | | |
| January | — | 49.7 | 43.1 | — | 59.9 | 49.9 | — | 60.0 | 53.1 | — | 52.5 | 45.6 |
| February | — | NA | 41.0 | — | W | 47.9 | — | 59.0 | 52.0 | — | NA | 43.3 |
| March | — | 57.6 | 47.5 | — | W | 53.1 | — | 67.2 | 57.4 | — | 60.7 | 49.5 |
| April | — | 63.0 | 57.3 | — | W | 64.5 | — | 77.9 | 67.5 | — | 65.2 | 59.3 |
| May | — | 67.5 | 57.7 | — | W | 64.7 | — | 78.8 | 67.4 | — | 69.7 | 59.7 |
| June | — | 65.0 | 56.7 | — | W | 63.1 | — | 77.3 | 66.3 | — | 66.7 | 58.6 |
| July | — | 71.5 | 64.1 | — | W | 70.4 | — | 84.5 | 73.6 | — | 74.0 | 66.1 |
| August | — | 83.9 | 70.9 | — | W | 77.3 | — | W | 80.3 | — | 84.6 | 72.8 |
| September | — | 88.2 | 74.8 | — | 89.5 | 80.9 | — | 99.1 | 84.2 | — | 89.5 | 76.5 |
| October | — | W | 74.0 | — | W | 81.2 | — | W | 83.7 | — | W | 75.8 |
| November | — | — | 76.0 | — | — | 82.8 | — | — | 85.8 | — | — | 77.7 |
| December | — | W | 78.9 | — | W | 85.6 | — | W | 87.9 | — | W | 80.5 |
| 1999 Average | — | 70.0 | 63.5 | — | 81.4 | 69.3 | — | 77.9 | 72.1 | — | 72.5 | 65.2 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 52.1 | 40.4 | 41.2 | 62.7 | 42.0 | 52.2 | 73.3 | 47.0 | 55.4 | 58.2 | 41.4 | 45.7 |
| February | 49.4 | 39.1 | 39.5 | 60.2 | 40.9 | 49.7 | 70.5 | 45.7 | 53.6 | 55.7 | 40.1 | 44.0 |
| March | 52.8 | 43.8 | 45.8 | 62.9 | 45.9 | 54.6 | 72.9 | 50.5 | 59.4 | 58.5 | 44.9 | 49.8 |
| April | 65.1 | 54.8 | 55.6 | 74.6 | 58.9 | 65.3 | 83.8 | 63.5 | 69.8 | 70.1 | 56.5 | 59.6 |
| May | 67.9 | 54.4 | 57.6 | 77.3 | 60.3 | 67.9 | 87.2 | 64.7 | 71.0 | 73.0 | 55.5 | 61.6 |
| June | 66.9 | 55.8 | 56.5 | 76.6 | 59.5 | 66.7 | 86.3 | 63.8 | 70.4 | 72.1 | 57.3 | 60.5 |
| July | 70.7 | 61.7 | 62.5 | 80.1 | 66.3 | 71.8 | 89.7 | 70.0 | 75.8 | 75.7 | 63.4 | 66.3 |
| August | 78.2 | 68.1 | 70.0 | 87.4 | 73.0 | 78.8 | 96.8 | 76.9 | 83.7 | 82.9 | 69.9 | 73.8 |
| September | 82.6 | 71.6 | 73.9 | 91.9 | 77.0 | 83.4 | 101.4 | 79.6 | 87.4 | 87.2 | 73.4 | 77.5 |
| October | 85.4 | 70.7 | 72.7 | 94.3 | 75.6 | 83.4 | 103.6 | 78.6 | 86.8 | 89.8 | 72.3 | 76.6 |
| November | 84.6 | 71.7 | 74.1 | 93.9 | 76.5 | 84.2 | 103.1 | 79.2 | 87.5 | 89.2 | 73.3 | 77.6 |
| December | 87.6 | 74.8 | 76.2 | 96.8 | 79.4 | 86.2 | 105.9 | 82.2 | 89.7 | 92.1 | 76.3 | 79.8 |
| 1999 Average | 71.0 | 59.4 | 61.3 | 80.1 | 65.5 | 70.6 | 88.9 | 67.8 | 74.0 | 75.7 | 61.2 | 65.0 |
| Delaware | | | | | | | | | | | | |
| January | 56.1 | 49.6 | 42.7 | 71.8 | — | 48.6 | W | W | 54.3 | 63.3 | 49.3 | 45.6 |
| February | 53.7 | 47.7 | 40.6 | 67.0 | — | 46.7 | 76.2 | W | 52.7 | 60.5 | 47.4 | 43.6 |
| March | 55.0 | 47.7 | 46.3 | 67.8 | W | 51.8 | 76.7 | W | 57.7 | 61.4 | 48.1 | 49.0 |
| April | 67.2 | 57.1 | 55.8 | 78.5 | W | 61.5 | 88.9 | W | 67.5 | 73.4 | 57.7 | 58.4 |
| May | 71.2 | W | 57.4 | 82.7 | W | 62.9 | 92.9 | W | 66.9 | 77.4 | W | 59.5 |
| June | 69.9 | W | 57.5 | 81.6 | W | 62.9 | 91.8 | W | 68.7 | 76.0 | 58.7 | 59.9 |
| July | 74.7 | W | 63.7 | 86.8 | W | 68.6 | 95.4 | W | 74.6 | 80.9 | W | 66.0 |
| August | 82.5 | W | 70.5 | 94.0 | W | 75.6 | 102.7 | W | 81.8 | 88.2 | W | 72.8 |
| September | 85.3 | W | 74.5 | 96.8 | W | 79.9 | 105.0 | W | 85.9 | 90.7 | W | 76.9 |
| October | 90.0 | 64.3 | 74.4 | 100.5 | W | 80.1 | 110.3 | W | 85.5 | 95.4 | 65.7 | 76.8 |
| November | 89.3 | 63.9 | 75.4 | 100.9 | — | 80.9 | 109.9 | W | 86.4 | 94.9 | 65.2 | 77.7 |
| December | 91.2 | W | 77.2 | 101.5 | W | 82.8 | 113.3 | W | 88.3 | 96.5 | 68.8 | 79.5 |
| 1999 Average | 74.5 | 58.4 | 62.2 | 85.9 | W | 67.3 | 95.0 | W | 72.3 | 80.3 | 59.3 | 64.4 |
| District of Columbia | | | | | | | | | | | | |
| January | — | W | 54.9 | — | W | 60.1 | — | W | 66.7 | — | 39.6 | 61.1 |
| February | — | W | 53.0 | — | W | 58.1 | — | W | 64.8 | — | 38.4 | 59.3 |
| March | — | W | 55.2 | — | W | 60.2 | — | W | 67.0 | — | 44.2 | 61.4 |
| April | — | W | 63.9 | — | W | 68.9 | — | W | 75.7 | — | 56.0 | 69.9 |
| May | — | W | 66.3 | — | W | 71.4 | — | W | 78.0 | — | 57.8 | 72.3 |
| June | — | W | 66.5 | — | W | 71.7 | — | W | 78.2 | — | 56.6 | 72.4 |
| July | — | W | 70.7 | — | W | 76.0 | — | W | 82.7 | — | 62.0 | 76.7 |
| August | — | W | 77.2 | — | W | 82.6 | — | W | 89.4 | — | 68.2 | 83.1 |
| September | — | W | 81.9 | — | W | 87.4 | — | W | 94.2 | — | 71.7 | 87.9 |
| October | — | W | 83.4 | — | W | 89.0 | — | W | 95.6 | — | 71.6 | 89.3 |
| November | — | W | 84.0 | — | W | 89.4 | — | W | 95.9 | — | 71.9 | 89.8 |
| December | — | W | 84.7 | — | W | 90.0 | — | W | 96.6 | — | 76.3 | 90.4 |
| 1999 Average | — | W | 70.7 | — | W | 75.7 | — | W | 81.5 | — | 60.5 | 76.2 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| | | | | | | | | | | | | |
| Maryland | | | | | | | | | | | | |
| January | W | W | 45.6 | — | 40.7 | 53.3 | W | W | 56.7 | W | W | 49.6 |
| February | — | W | 42.9 | — | W | 50.7 | — | 44.1 | 55.3 | — | 37.9 | 47.1 |
| March | — | W | 48.4 | — | 44.4 | 55.2 | — | W | 60.7 | — | W | 52.4 |
| April | — | 53.7 | 58.3 | — | 57.3 | 64.8 | — | 62.3 | 70.2 | — | 55.5 | 62.0 |
| May | — | 55.1 | 60.3 | — | 58.4 | 67.1 | — | 63.6 | 72.4 | — | 56.9 | 64.1 |
| June | — | 54.5 | 60.5 | — | 57.7 | 67.0 | — | 63.0 | 72.6 | — | 56.0 | 64.3 |
| July | — | 60.6 | 65.7 | — | W | 71.8 | — | 69.0 | 76.9 | — | 62.1 | 69.2 |
| August | — | 66.7 | 71.0 | — | 69.7 | 77.4 | — | 74.5 | 83.7 | — | 68.1 | 74.6 |
| September | — | 70.6 | 75.3 | — | W | 81.8 | — | 79.3 | 86.5 | — | 72.3 | 78.7 |
| October | — | 69.5 | 75.1 | — | W | 82.3 | — | 76.7 | 87.6 | — | 70.8 | 78.7 |
| November | — | 70.1 | 76.8 | — | 72.5 | 83.5 | — | 77.9 | 89.1 | — | 71.5 | 80.4 |
| December | — | 74.0 | 78.1 | — | 76.7 | 84.8 | — | 81.5 | 89.8 | — | 75.2 | 81.5 |
| 1999 Average | W | 59.7 | 63.9 | — | 61.5 | 70.4 | W | 65.9 | 74.7 | W | 60.8 | 67.3 |
| | | | | | | | | | | | | |
| New Jersey | | | | | | | | | | | | |
| January | 59.5 | W | 40.8 | 71.6 | W | 56.0 | 80.1 | W | 55.9 | 66.9 | W | 45.3 |
| February | 56.6 | W | 40.4 | 68.6 | W | 53.2 | 77.0 | W | 54.8 | 64.0 | W | 45.1 |
| March | 58.0 | W | 45.0 | 69.8 | W | 56.8 | 78.2 | W | 60.1 | 65.2 | W | 49.2 |
| April | 69.7 | W | 54.6 | 80.5 | W | 67.4 | 88.9 | 61.0 | 68.9 | 76.2 | 53.9 | 58.5 |
| May | 74.3 | 53.0 | 57.2 | 84.7 | W | 71.8 | 93.4 | 64.3 | 69.3 | 80.6 | 53.4 | 61.0 |
| June | 73.7 | W | 55.6 | 84.2 | W | 70.0 | 92.8 | W | 68.7 | 80.1 | W | 59.5 |
| July | 76.6 | W | 60.5 | 86.8 | W | 73.1 | 95.5 | W | 74.5 | 82.8 | W | 64.1 |
| August | 83.5 | W | 69.4 | 93.3 | W | 80.8 | 102.2 | 78.5 | 82.8 | 89.3 | 70.1 | 73.2 |
| September | 87.5 | W | 72.5 | 96.9 | W | 84.9 | 107.1 | 80.6 | 86.3 | 93.4 | W | 75.8 |
| October | 89.9 | W | 71.2 | 99.6 | W | 85.4 | 107.9 | 78.9 | 88.0 | 95.4 | W | 75.3 |
| November | 89.8 | W | 72.0 | 99.6 | W | 86.3 | 108.2 | 78.4 | NA | 95.5 | W | 75.6 |
| December | 92.5 | W | 73.9 | 102.2 | W | 87.9 | 110.6 | 82.1 | 90.4 | 98.0 | W | 77.7 |
| 1999 Average | 75.9 | 56.9 | 60.5 | 86.0 | W | 73.2 | 94.0 | 67.6 | 73.4 | 81.9 | 58.3 | 64.0 |
| | | | | | | | | | | | | |
| New York | | | | | | | | | | | | |
| January | 51.5 | W | 43.6 | 63.4 | W | 55.1 | 73.2 | 52.4 | 59.8 | 57.4 | 43.2 | 49.4 |
| February | 48.7 | W | 41.2 | 60.9 | W | 52.7 | 70.0 | 51.2 | 57.0 | 54.7 | 41.4 | 46.9 |
| March | 52.2 | W | 48.3 | 63.5 | W | 58.3 | 72.7 | 54.4 | 62.8 | 57.5 | 46.3 | 53.3 |
| April | 64.6 | 56.7 | 58.3 | 75.0 | 60.5 | 70.0 | 84.1 | 67.2 | 75.0 | 69.4 | 58.8 | 63.7 |
| May | 67.5 | 58.7 | 59.9 | 77.9 | 61.9 | 71.7 | 87.3 | 66.8 | 75.8 | 72.4 | 60.4 | 65.2 |
| June | 66.6 | 57.5 | 58.4 | 77.3 | 60.8 | 69.6 | 85.8 | 66.5 | 74.3 | 71.5 | 59.1 | 63.6 |
| July | 69.9 | 63.4 | 65.3 | 80.3 | 69.2 | 74.9 | 88.7 | 70.5 | 79.3 | 74.7 | 65.6 | 70.0 |
| August | 77.3 | W | 72.5 | 86.9 | 75.1 | 82.4 | 95.3 | 79.2 | 87.1 | 81.6 | 73.1 | 77.3 |
| September | 82.4 | 74.8 | 77.0 | 92.2 | 79.9 | 88.1 | 100.6 | 78.9 | 91.3 | 86.8 | 76.7 | 81.7 |
| October | 85.2 | 74.6 | 75.5 | 95.1 | 77.5 | 88.2 | 103.5 | 80.7 | 89.0 | 89.6 | 76.0 | 80.1 |
| November | 84.4 | W | 77.0 | 94.9 | 79.9 | 87.9 | 102.7 | 81.6 | 91.3 | 88.8 | 77.0 | 81.6 |
| December | 87.3 | 78.3 | 79.7 | 97.7 | 81.1 | 90.3 | 105.5 | 85.6 | 91.2 | 91.5 | 79.6 | 83.7 |
| 1999 Average | 70.2 | 62.0 | 63.9 | 80.4 | 69.5 | 74.4 | 88.5 | 70.7 | 78.0 | 74.8 | 64.6 | 68.6 |
| | | | | | | | | | | | | |
| Pennsylvania | | | | | | | | | | | | |
| January | 48.3 | 37.8 | 37.5 | 58.2 | W | 44.4 | 67.3 | W | 47.1 | 53.8 | 39.1 | 40.1 |
| February | 46.3 | 38.9 | 35.5 | 56.0 | W | 42.3 | 65.3 | W | 45.6 | 51.7 | 39.5 | 38.2 |
| March | 50.5 | 44.9 | 43.0 | 59.4 | W | 48.6 | 68.5 | 55.6 | 52.3 | 55.4 | 45.9 | 45.4 |
| April | 63.0 | 55.9 | 53.5 | 71.7 | W | 59.8 | 78.9 | W | 63.7 | 67.3 | 56.8 | 55.9 |
| May | 65.7 | 56.4 | 55.0 | 74.5 | W | 61.9 | 83.3 | W | 65.6 | 70.2 | 57.1 | 57.6 |
| June | 64.2 | 56.2 | 54.1 | 73.4 | W | 61.0 | 82.1 | W | 65.6 | 68.9 | 57.2 | 56.7 |
| July | 68.9 | 63.4 | 61.6 | 77.6 | W | 67.6 | 86.3 | W | 71.7 | 73.3 | 64.2 | 64.1 |
| August | 76.8 | 69.5 | 68.0 | 85.5 | W | 74.6 | 94.2 | W | 79.0 | 80.9 | 70.3 | 70.4 |
| September | 80.9 | 73.1 | 72.4 | 90.0 | W | 78.6 | 98.3 | 80.6 | 82.7 | 85.0 | 73.7 | 74.7 |
| October | 83.4 | 70.6 | 70.4 | 92.0 | W | 77.6 | 100.4 | 78.5 | 80.4 | 87.4 | 71.4 | 72.7 |
| November | 82.6 | 75.6 | 72.8 | 91.5 | W | 79.3 | 99.7 | 82.7 | 82.8 | 86.6 | 76.4 | 74.9 |
| December | 85.8 | 74.7 | 75.0 | 94.4 | W | 81.6 | 102.5 | 79.0 | 85.2 | 89.7 | 75.3 | 77.1 |
| 1999 Average | 69.4 | 61.1 | 58.9 | 77.7 | W | 64.9 | 85.2 | 70.4 | 67.8 | 73.5 | 61.9 | 61.0 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Subdistrict IC | | | | | | | | | | | | |
| January | 48.6 | 36.6 | 38.5 | 60.4 | 39.5 | 44.9 | 68.0 | 43.7 | 50.7 | 54.8 | 38.1 | 42.2 |
| February | 47.1 | 35.4 | 36.7 | 58.3 | 38.3 | 43.2 | 66.0 | 42.7 | 48.9 | 53.2 | 37.0 | 40.5 |
| March | 52.0 | 41.9 | 45.7 | 62.7 | 44.7 | 51.4 | 70.4 | 48.7 | 57.0 | 57.8 | 43.4 | 49.1 |
| April | 63.2 | 53.0 | 55.0 | 73.9 | 56.3 | 61.1 | 82.1 | 61.2 | 66.8 | 68.8 | 54.6 | 58.4 |
| May | 64.8 | 54.0 | 54.6 | 75.6 | 57.2 | 60.9 | 83.8 | 62.3 | 66.7 | 70.5 | 55.5 | 58.1 |
| June | 64.1 | 52.4 | 54.4 | 75.0 | 56.6 | 60.3 | 82.8 | 60.6 | 66.3 | 69.7 | 54.1 | 57.8 |
| July | 68.2 | 58.0 | 61.6 | 78.9 | 62.0 | 67.4 | 86.9 | 66.3 | 73.1 | 73.7 | 59.6 | 64.9 |
| August | 74.1 | 63.8 | 66.2 | 84.8 | 67.3 | 72.1 | 92.9 | 71.8 | 77.8 | 79.4 | 65.4 | 69.4 |
| September | 77.7 | 67.2 | 70.2 | 88.4 | 70.3 | 76.1 | 96.6 | 74.9 | 81.8 | 82.9 | 68.8 | 73.4 |
| October | 78.4 | 66.3 | 66.5 | 89.4 | 69.9 | 73.3 | 97.7 | 74.4 | 79.0 | 83.7 | 67.7 | 69.8 |
| November | 79.4 | 68.3 | 71.5 | 90.2 | 70.8 | 77.5 | 98.6 | 75.8 | 83.0 | 84.6 | 69.6 | 74.6 |
| December | 83.2 | 72.0 | 71.9 | 94.0 | 75.1 | 78.2 | 101.9 | 79.4 | 83.7 | 88.2 | 73.4 | 75.1 |
| 1999 Average | 67.3 | 56.3 | 58.3 | 77.7 | 58.7 | 64.0 | 84.9 | 63.1 | 69.2 | 72.5 | 57.5 | 61.4 |
| Florida | | | | | | | | | | | | |
| January | 49.4 | 36.5 | 39.8 | 62.8 | 39.4 | 47.3 | 69.2 | 43.0 | 54.0 | 56.3 | 37.7 | 44.5 |
| February | 48.5 | 35.4 | 38.2 | 60.9 | 38.3 | 45.8 | 67.2 | 42.3 | 52.4 | 55.1 | 36.5 | 42.9 |
| March | 53.0 | 42.4 | 46.2 | 64.6 | 44.4 | 52.8 | 71.1 | 48.1 | 59.1 | 59.2 | 43.4 | 50.5 |
| April | 64.1 | 53.0 | 55.8 | 75.6 | 55.6 | 62.5 | 82.6 | 60.4 | 69.1 | 70.2 | 54.1 | 60.0 |
| May | 65.8 | 54.1 | 55.7 | 77.5 | 56.9 | 62.8 | 84.5 | 61.5 | 69.6 | 72.0 | 55.3 | 60.1 |
| June | 65.0 | 52.5 | 55.0 | 77.0 | 55.3 | 62.0 | 83.3 | 59.2 | 68.9 | 71.2 | 53.6 | 59.4 |
| July | 69.0 | 58.4 | 61.9 | 80.6 | 60.9 | 68.6 | 87.6 | 64.7 | 75.1 | 75.1 | 59.5 | 66.0 |
| August | 74.8 | 64.3 | 66.7 | 86.3 | 66.2 | 73.6 | 93.5 | 70.2 | 79.7 | 80.6 | 65.3 | 70.7 |
| September | 78.7 | 67.6 | 70.8 | 90.2 | 69.9 | 77.7 | 97.2 | 74.4 | 83.9 | 84.4 | 68.9 | 74.8 |
| October | 80.4 | 65.8 | 67.7 | 92.2 | 69.0 | 76.3 | 99.3 | 73.5 | 82.5 | 86.2 | 66.8 | 72.3 |
| November | 81.0 | 68.6 | 72.7 | 92.8 | 69.2 | 80.0 | 100.1 | 75.4 | 86.0 | 86.7 | 69.3 | 76.8 |
| December | 84.0 | 72.3 | 73.3 | 95.8 | 74.1 | 80.9 | 102.8 | 78.4 | 86.9 | 89.6 | 73.1 | 77.4 |
| 1999 Average | 68.3 | 56.4 | 58.8 | 79.9 | 56.7 | 65.6 | 85.8 | 62.6 | 71.6 | 74.0 | 57.2 | 62.8 |
| Georgia | | | | | | | | | | | | |
| January | 48.1 | 35.5 | 37.6 | 58.7 | 38.8 | 44.4 | 67.7 | W | 48.8 | 54.1 | 37.8 | 40.9 |
| February | 46.0 | 34.6 | 35.7 | 56.4 | 37.3 | 42.4 | 65.6 | 42.5 | 46.9 | 52.1 | 37.0 | 39.0 |
| March | 50.8 | 40.9 | 45.3 | 61.1 | 44.6 | 51.0 | 70.0 | W | 56.1 | 56.7 | 43.2 | 48.4 |
| April | 61.6 | W | 54.5 | 71.9 | 56.4 | 60.7 | 81.6 | 60.8 | 65.2 | 67.3 | 54.5 | 57.5 |
| May | 62.4 | 53.4 | 53.9 | 72.8 | 56.5 | 60.0 | 82.7 | 61.7 | 65.0 | 68.2 | 55.3 | 56.9 |
| June | 61.8 | 51.8 | 54.1 | 72.1 | 56.9 | 59.7 | 81.3 | 60.2 | 64.5 | 67.4 | 54.3 | 57.0 |
| July | 67.0 | 57.9 | 61.8 | 77.2 | 62.4 | 67.4 | 86.4 | 66.3 | 72.4 | 72.5 | 60.2 | 64.6 |
| August | 73.6 | 63.7 | 66.2 | 83.6 | 67.2 | 71.9 | 92.9 | W | 77.1 | 78.8 | 65.7 | 69.0 |
| September | 76.5 | W | 69.6 | 86.7 | 68.8 | 75.2 | 96.0 | 73.8 | 80.5 | 81.8 | 67.6 | 72.4 |
| October | 76.1 | 65.5 | 64.8 | 86.6 | 68.9 | 71.2 | 95.8 | 73.1 | 76.4 | 81.3 | 67.1 | 67.7 |
| November | 77.1 | W | 70.1 | 87.0 | 70.3 | 75.9 | 96.4 | 75.1 | 80.7 | 82.1 | 68.9 | 72.8 |
| December | 80.3 | 70.8 | 70.3 | 90.2 | 74.7 | 76.3 | 99.7 | 78.8 | 81.2 | 85.4 | 72.7 | 73.1 |
| 1999 Average | 65.6 | 56.1 | 57.8 | 75.4 | 58.1 | 63.4 | 84.0 | 61.9 | 67.7 | 70.8 | 57.5 | 60.5 |
| North Carolina | | | | | | | | | | | | |
| January | 44.9 | 36.6 | 37.0 | 54.9 | 39.8 | 41.5 | 63.5 | 43.8 | 46.9 | 50.1 | 37.8 | 39.8 |
| February | 43.1 | 35.5 | 35.3 | 53.8 | 38.0 | 39.8 | 62.2 | 43.1 | 45.2 | 48.6 | 36.8 | 38.1 |
| March | 49.6 | 41.3 | 44.9 | 60.0 | 44.8 | 49.5 | 68.4 | 49.2 | 54.8 | 54.9 | 42.5 | 47.7 |
| April | 61.1 | 52.8 | 54.2 | 71.5 | 56.5 | 59.0 | 80.5 | 61.3 | 64.5 | 66.2 | 54.2 | 57.0 |
| May | 62.2 | 53.7 | 53.1 | 73.2 | 56.5 | 57.9 | 81.5 | 62.3 | 63.6 | 67.4 | 55.0 | 55.9 |
| June | 61.5 | 51.7 | 52.9 | 72.4 | 57.4 | 57.5 | 81.5 | 60.2 | 63.3 | 66.9 | 52.9 | 55.7 |
| July | 65.8 | 56.6 | 60.8 | 76.3 | 61.6 | 65.4 | 85.2 | 66.6 | 71.0 | 70.8 | 57.8 | 63.5 |
| August | 71.1 | 61.6 | 65.1 | 81.3 | 68.3 | 69.8 | 90.2 | 71.5 | 75.0 | 75.8 | 63.2 | 67.7 |
| September | 74.5 | 66.2 | 69.1 | 85.4 | 71.2 | 73.7 | 94.2 | 75.9 | 78.9 | 79.5 | 67.8 | 71.6 |
| October | 76.0 | 66.4 | 64.7 | 86.6 | 67.9 | 69.3 | 95.9 | 74.9 | 75.0 | 80.8 | 67.8 | 67.2 |
| November | 76.9 | 67.8 | 70.5 | 85.0 | 71.6 | 75.0 | 96.3 | 76.3 | 80.7 | 81.1 | 69.3 | 73.1 |
| December | 80.7 | 71.7 | 70.5 | 91.6 | 73.6 | 75.0 | 99.8 | 79.7 | 80.6 | 85.3 | 73.0 | 73.0 |
| 1999 Average | 64.5 | 54.8 | 57.1 | 74.3 | 58.4 | 61.3 | 82.5 | 63.4 | 66.3 | 69.2 | 56.1 | 59.5 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| South Carolina | | | | | | | | | | | | |
| January | 44.1 | 36.1 | 37.0 | 54.4 | W | 41.7 | 62.8 | W | 47.1 | 49.1 | 37.8 | 39.7 |
| February | 42.2 | 35.2 | 35.3 | 52.2 | W | 40.3 | 60.8 | W | 45.7 | 47.2 | 36.5 | 38.1 |
| March | 48.3 | 41.2 | 45.0 | 57.8 | W | 49.9 | 67.4 | 48.5 | 55.3 | 53.3 | 42.8 | 47.8 |
| April | 60.0 | 52.6 | 54.1 | 70.3 | W | 59.2 | 79.5 | W | 64.9 | 64.7 | 54.4 | 56.8 |
| May | 60.7 | 53.1 | 53.2 | 70.8 | W | 58.3 | 80.1 | W | 64.1 | 65.4 | 54.7 | 56.0 |
| June | 59.7 | 51.7 | 53.0 | 69.7 | W | 57.9 | 78.6 | 60.9 | 63.7 | 64.4 | 53.5 | 55.7 |
| July | 64.7 | 57.7 | 60.8 | 74.3 | W | 65.6 | 83.8 | W | 71.1 | 69.2 | 59.3 | 63.4 |
| August | 71.1 | 63.6 | 65.2 | 81.3 | W | 70.2 | 90.7 | 72.2 | 76.0 | 75.6 | 65.3 | 67.8 |
| September | 74.5 | 66.6 | 69.4 | 84.6 | W | 74.2 | 94.1 | W | 79.9 | 78.9 | 68.1 | 71.9 |
| October | 75.8 | 65.9 | 65.1 | 86.4 | W | 69.8 | 95.6 | 75.2 | 75.6 | 80.1 | 67.9 | 67.5 |
| November | 76.6 | 67.7 | 70.7 | 87.3 | W | 75.3 | 96.5 | W | 81.1 | 80.9 | 69.2 | 73.1 |
| December | 80.3 | 71.4 | 70.9 | 91.3 | W | 75.6 | 99.8 | W | 81.2 | 84.5 | 73.3 | 73.3 |
| 1999 Average | 63.7 | 55.9 | 57.3 | 72.9 | W | 61.8 | 81.2 | 63.5 | 66.9 | 67.9 | 57.5 | 59.7 |
| Virginia | | | | | | | | | | | | |
| January | 51.6 | 37.9 | 40.0 | 62.5 | W | 46.3 | 68.1 | W | 51.9 | 57.3 | 39.8 | 43.7 |
| February | 49.7 | 36.2 | 38.0 | 60.5 | W | 44.5 | 66.4 | W | 49.8 | 55.5 | 38.5 | 41.8 |
| March | 53.5 | 42.3 | 46.5 | 63.5 | W | 51.9 | 70.3 | W | 57.5 | 59.0 | 44.2 | 49.9 |
| April | 65.3 | 53.6 | 55.8 | 74.7 | W | 61.9 | 82.4 | 62.7 | 67.9 | 70.4 | 55.8 | 59.4 |
| May | 68.6 | 55.1 | 56.0 | 78.2 | W | 62.6 | 85.1 | W | 67.7 | 73.6 | 57.6 | 59.4 |
| June | 68.1 | 54.5 | 56.0 | 78.4 | W | 62.3 | 85.4 | W | 68.1 | 73.4 | 56.7 | 59.5 |
| July | 70.9 | 60.3 | 62.5 | 80.5 | W | 68.2 | 87.1 | W | 73.8 | 75.8 | 62.2 | 65.8 |
| August | 77.3 | 66.2 | 67.5 | 86.6 | W | 73.5 | 92.8 | W | 79.3 | 81.8 | 67.9 | 70.8 |
| September | 81.1 | 69.7 | 71.8 | 90.9 | W | 77.7 | 97.5 | 76.6 | 83.3 | 85.8 | 71.5 | 75.0 |
| October | 78.8 | 69.0 | 69.2 | 89.0 | W | 76.0 | 96.6 | W | 81.4 | 83.8 | 70.7 | 72.6 |
| November | 79.7 | 69.4 | 72.7 | 89.7 | W | 78.6 | 97.3 | W | 83.4 | 84.7 | 71.1 | 75.7 |
| December | 87.3 | 73.4 | 73.6 | 96.7 | W | 80.0 | 103.2 | W | 85.0 | 91.9 | 75.1 | 76.7 |
| 1999 Average | 70.0 | 58.7 | 60.1 | 79.5 | W | 65.8 | 85.4 | W | 70.8 | 74.7 | 60.3 | 63.2 |
| West Virginia | | | | | | | | | | | | |
| January | 51.6 | 40.9 | 38.6 | 61.1 | W | 45.5 | 69.9 | W | 49.6 | 55.4 | 42.4 | 41.5 |
| February | 48.1 | 38.7 | 36.0 | 57.5 | W | 43.0 | 66.4 | W | 47.8 | 52.0 | 40.0 | 38.8 |
| March | 54.7 | 49.3 | 45.7 | 63.7 | W | 51.9 | 72.7 | 59.5 | 56.4 | 58.3 | 51.1 | 48.2 |
| April | 64.9 | 58.1 | 56.3 | 74.3 | W | 61.6 | 83.4 | 66.5 | 67.5 | 68.5 | 59.7 | 58.7 |
| May | 68.3 | 58.2 | 56.3 | 77.6 | W | 62.5 | 86.5 | W | 67.2 | 71.8 | 59.8 | 58.8 |
| June | 67.2 | 57.2 | 55.1 | 76.7 | W | 62.0 | 85.9 | W | 64.9 | 70.8 | 58.6 | 57.5 |
| July | 69.9 | 63.5 | 62.1 | 79.5 | W | 68.5 | 88.6 | W | 73.6 | 73.5 | 64.9 | 64.6 |
| August | 74.1 | 67.7 | 67.4 | 83.6 | W | 73.0 | 92.0 | 76.1 | 78.0 | 77.3 | 69.2 | 69.7 |
| September | 76.2 | 73.4 | 70.9 | 85.6 | W | 76.4 | 94.3 | W | 81.3 | 79.4 | 74.4 | 73.2 |
| October | 77.5 | 69.2 | 67.2 | 86.9 | W | 72.9 | 95.6 | 77.4 | 77.8 | 80.7 | 70.4 | 69.6 |
| November | 82.8 | 74.2 | 71.8 | 92.2 | W | 76.6 | 101.3 | W | 82.2 | 85.9 | 75.5 | 74.2 |
| December | 86.6 | 75.9 | 72.7 | 95.6 | W | 79.3 | 104.3 | W | 83.9 | 89.5 | 77.2 | 74.9 |
| 1999 Average | 69.3 | 60.4 | 58.9 | 78.2 | W | 64.7 | 85.9 | 66.9 | 69.0 | 72.5 | 61.7 | 61.2 |
| PAD District II | | | | | | | | | | | | |
| January | 53.0 | 43.5 | 39.8 | 60.9 | 48.3 | 47.6 | 69.9 | 52.4 | 51.0 | 56.9 | 45.1 | 42.2 |
| February | 50.3 | 41.9 | 37.5 | 59.6 | 45.2 | 45.0 | 68.1 | 51.5 | 48.4 | 54.1 | 43.6 | 39.7 |
| March | 61.3 | 48.3 | 48.4 | 70.7 | 54.5 | 55.3 | 78.5 | 56.0 | 59.1 | 64.8 | 49.7 | 50.5 |
| April | 70.9 | 59.0 | 57.1 | 80.6 | 66.7 | 64.6 | 88.6 | 68.9 | 68.5 | 74.3 | 60.8 | 59.1 |
| May | 70.9 | 60.5 | 57.1 | 80.6 | 67.2 | 64.9 | 88.6 | 70.7 | 68.7 | 74.3 | 62.2 | 59.2 |
| June | 70.7 | 59.5 | 57.0 | 80.4 | 67.8 | 64.5 | 88.3 | 69.3 | 67.9 | 74.1 | 61.4 | 59.1 |
| July | 76.3 | 63.9 | 63.7 | 85.7 | W | 70.5 | 93.3 | 72.7 | 74.8 | 79.6 | 65.6 | 65.7 |
| August | 80.2 | 66.9 | 68.2 | 89.9 | W | 74.8 | 98.1 | 76.6 | 78.9 | 83.5 | 68.5 | 70.0 |
| September | 85.5 | 71.0 | 71.9 | 95.1 | 79.7 | 78.8 | 102.4 | 78.5 | 83.2 | 88.6 | 72.7 | 73.8 |
| October | 80.8 | 69.7 | 67.0 | 90.4 | 75.9 | 73.9 | 98.1 | 80.4 | 78.3 | 84.0 | 71.6 | 68.9 |
| November | 85.3 | 73.1 | 71.9 | 94.7 | 82.2 | 78.4 | 100.8 | 82.8 | 83.3 | 88.3 | 75.1 | 73.8 |
| December | 86.3 | 74.1 | 71.9 | 95.4 | 81.3 | 78.8 | 102.6 | 83.7 | 83.3 | 89.3 | 75.9 | 73.8 |
| 1999 Average | 72.4 | 61.2 | 60.3 | 80.9 | 68.8 | 67.0 | 88.1 | 70.0 | 70.3 | 75.5 | 62.8 | 62.1 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| | | | | | | | | | | | | |
| Illinois | | | | | | | | | | | | |
| January | 59.2 | 46.8 | 42.2 | 65.1 | W | 58.5 | 75.7 | W | 60.9 | 63.4 | 51.2 | 46.9 |
| February | 55.2 | 41.3 | 39.6 | 65.1 | W | 53.5 | 74.3 | 57.2 | 55.9 | 60.0 | 47.3 | 43.7 |
| March | 63.9 | 46.3 | 50.8 | 74.3 | W | 63.3 | 82.9 | W | 67.8 | 68.4 | 50.1 | 54.9 |
| April | 73.5 | 57.0 | 58.7 | 84.2 | W | 71.7 | 93.0 | 74.5 | 76.5 | 77.9 | 62.6 | 62.7 |
| May | 75.4 | 58.1 | 59.4 | 86.6 | W | 72.6 | 95.4 | W | 77.2 | 79.8 | 59.1 | 63.4 |
| June | 73.7 | 57.5 | 59.8 | 84.7 | W | 72.0 | 93.7 | W | 77.6 | 78.1 | 58.2 | 63.8 |
| July | 77.8 | 62.3 | 66.1 | 88.5 | W | 76.3 | 97.6 | W | 81.4 | 82.3 | 63.2 | 69.7 |
| August | 85.2 | 64.8 | 68.8 | 97.3 | W | 80.0 | 107.5 | W | 84.8 | 90.2 | 65.7 | 72.2 |
| September | 88.2 | 67.6 | 73.0 | 98.5 | W | 85.2 | 108.0 | W | 89.3 | 92.5 | 68.7 | 76.4 |
| October | 84.6 | 64.9 | 69.8 | 94.9 | W | 82.7 | 105.4 | W | 85.2 | 89.1 | 65.9 | 73.3 |
| November | 86.6 | 69.3 | 74.0 | 96.6 | W | 85.3 | 105.7 | W | 89.4 | 90.9 | 70.4 | 77.3 |
| December | 87.1 | 70.3 | 72.6 | 97.1 | W | 85.1 | 106.3 | W | 88.7 | 91.3 | 71.4 | 76.0 |
| 1999 Average | 74.1 | 60.0 | 62.2 | 83.1 | W | 74.4 | 92.4 | 65.4 | 78.0 | 78.3 | 61.1 | 65.8 |
| Indiana | | | | | | | | | | | | |
| January | 52.9 | 42.1 | 39.4 | 58.7 | W | 45.1 | 67.5 | 47.8 | 50.7 | 56.4 | 42.4 | 42.0 |
| February | 48.8 | 39.4 | 35.7 | 57.4 | — | 41.7 | 65.4 | 43.2 | 46.4 | 52.7 | 39.6 | 38.1 |
| March | 60.9 | 47.9 | 46.8 | 70.2 | W | 53.3 | 77.5 | 54.6 | 57.4 | 64.4 | 48.2 | 49.1 |
| April | 71.0 | 59.6 | 56.0 | 80.5 | W | 62.6 | 88.6 | W | 65.3 | 74.3 | 59.9 | 58.1 |
| May | 70.6 | 61.2 | 56.6 | 80.1 | W | 62.7 | 88.6 | W | 66.8 | 74.0 | 61.4 | 58.7 |
| June | 70.3 | 58.7 | 56.5 | 80.1 | W | 62.4 | 88.3 | W | 66.6 | 73.8 | 58.7 | 58.6 |
| July | 75.4 | 63.0 | 63.2 | 84.7 | W | 68.2 | 92.8 | W | 73.2 | 78.7 | 63.2 | 65.1 |
| August | 79.5 | 68.9 | 66.9 | 88.7 | W | 71.9 | 97.4 | W | 77.0 | 82.7 | 69.0 | 68.8 |
| September | 84.4 | 72.4 | 71.1 | 93.6 | W | 75.8 | 102.2 | W | 81.8 | 87.6 | 72.7 | 73.0 |
| October | 80.1 | 69.8 | 66.4 | 88.9 | W | 71.1 | 96.7 | 79.3 | 76.7 | 83.1 | 69.9 | 68.2 |
| November | 84.5 | 73.5 | 72.2 | 93.3 | W | 77.0 | 101.4 | 80.1 | 82.5 | 87.4 | 73.6 | 74.0 |
| December | 85.7 | 73.9 | 72.0 | 94.2 | — | 76.6 | 101.8 | 84.1 | 82.7 | 88.6 | 74.0 | 73.7 |
| 1999 Average | 72.3 | 59.7 | 59.6 | 79.8 | 67.2 | 64.3 | 87.1 | 56.8 | 68.5 | 75.2 | 59.7 | 61.3 |
| Iowa | | | | | | | | | | | | |
| January | 48.5 | W | 39.7 | W | — | 45.1 | 57.8 | — | 48.6 | 49.7 | W | 41.0 |
| February | 49.8 | W | 38.7 | W | — | 44.6 | 59.3 | — | 47.8 | 50.8 | W | 40.0 |
| March | 57.1 | W | 48.8 | W | — | 54.1 | 66.3 | W | 57.6 | 58.0 | W | 50.0 |
| April | 66.4 | 56.1 | 57.7 | W | — | 62.0 | 75.0 | — | 67.1 | 67.4 | 56.1 | 58.7 |
| May | 67.3 | W | 56.7 | W | — | 61.3 | 76.2 | — | 66.2 | 68.4 | W | 57.9 |
| June | 67.0 | W | 56.4 | W | — | 61.8 | 75.9 | W | 66.1 | 68.0 | W | 57.7 |
| July | 69.1 | W | 63.3 | W | — | 67.3 | 77.7 | W | 73.0 | 70.2 | W | 64.4 |
| August | 75.6 | W | 68.5 | W | — | 71.9 | 83.8 | W | 78.1 | 76.6 | W | 69.5 |
| September | 79.4 | W | 71.4 | W | — | 74.4 | W | W | 81.1 | 80.4 | W | 72.3 |
| October | 75.8 | W | 66.2 | W | — | 69.3 | 83.9 | — | 75.7 | 77.0 | W | 67.2 |
| November | 76.3 | W | 70.1 | W | — | 73.2 | 85.1 | — | 79.8 | 77.2 | W | 71.1 |
| December | 82.2 | W | 71.0 | W | — | 74.4 | W | W | 80.5 | 83.1 | W | 72.0 |
| 1999 Average | 68.1 | W | 59.9 | W | — | 64.5 | 76.5 | W | 68.5 | 69.2 | W | 61.0 |
| Kansas | | | | | | | | | | | | |
| January | 47.5 | 42.6 | 37.7 | 56.4 | W | 43.6 | 63.1 | 41.8 | 45.3 | 50.0 | 42.4 | 38.6 |
| February | 46.3 | 42.8 | 37.2 | 55.2 | W | 44.7 | 62.0 | 43.3 | 44.9 | 48.9 | 42.7 | 38.2 |
| March | 54.2 | 47.1 | 47.0 | 62.5 | W | 53.3 | 69.5 | 50.2 | 55.0 | 56.5 | 47.5 | 47.9 |
| April | 66.1 | 58.1 | 55.6 | 75.1 | W | 63.7 | 81.4 | 61.1 | 64.4 | 68.3 | 58.4 | 56.6 |
| May | 65.8 | 61.9 | 54.3 | 76.2 | W | 64.0 | 81.5 | W | 62.8 | 68.2 | 62.0 | 55.3 |
| June | 64.0 | 54.4 | 54.7 | 73.2 | — | 62.9 | 79.0 | W | 62.7 | 66.2 | W | 55.7 |
| July | 73.4 | 60.7 | 61.1 | 81.5 | W | 69.8 | 86.8 | W | 69.8 | 75.6 | 61.5 | 62.1 |
| August | 77.0 | 67.0 | 66.5 | 84.4 | W | 75.0 | 91.8 | W | 76.0 | 79.2 | W | 67.5 |
| September | 79.1 | W | 69.6 | 86.1 | W | 77.8 | 92.5 | W | 79.0 | 81.2 | W | 70.5 |
| October | 77.7 | 65.2 | 63.9 | 84.2 | W | 72.5 | 91.4 | W | 73.0 | 79.8 | W | 64.8 |
| November | 78.8 | 70.3 | 67.9 | 84.5 | — | 74.9 | 91.9 | W | 76.3 | 80.7 | 70.4 | 68.8 |
| December | 82.6 | W | 68.6 | 89.9 | W | 77.2 | 96.1 | W | 77.4 | 84.7 | W | 69.5 |
| 1999 Average | 67.7 | 57.5 | 57.9 | 76.2 | W | 64.9 | 82.1 | 59.9 | 65.5 | 70.0 | 57.7 | 58.7 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| | | | | | | | | | | | | |
| Kentucky | | | | | | | | | | | | |
| January | 55.6 | 39.9 | 38.8 | 66.1 | W | 43.1 | 75.2 | 46.9 | 49.0 | 60.2 | 41.1 | 41.3 |
| February | 51.5 | 38.0 | 36.0 | 61.7 | W | 40.1 | 71.2 | NA | 46.0 | 56.0 | 42.7 | 38.4 |
| March | 65.1 | 44.1 | 48.4 | 75.1 | W | 52.5 | 84.3 | 54.1 | 57.8 | 69.2 | 47.5 | 50.5 |
| April | 75.0 | 56.0 | 58.0 | 85.2 | W | 62.8 | 94.8 | 66.8 | 67.9 | 79.0 | 58.9 | 60.1 |
| May | 73.9 | 56.5 | 58.1 | 84.1 | W | 62.9 | 93.4 | 67.2 | 68.1 | 77.8 | 59.7 | 60.3 |
| June | 74.9 | 55.8 | 57.5 | 85.1 | W | 62.3 | 94.1 | 67.2 | 67.4 | 78.8 | 60.2 | 59.7 |
| July | 80.1 | 60.5 | 64.3 | 90.5 | W | 69.1 | 99.5 | 67.3 | 74.1 | 83.9 | 62.1 | 66.4 |
| August | 84.2 | 65.4 | 69.6 | 94.6 | W | 74.4 | 103.8 | 73.1 | 79.2 | 87.8 | 66.3 | 71.6 |
| September | 89.3 | 69.3 | 74.0 | 99.8 | W | 79.0 | 108.9 | W | 83.6 | 92.8 | 71.2 | 75.9 |
| October | 84.7 | 70.2 | 68.9 | 96.8 | W | 73.6 | 105.7 | W | 78.7 | 88.7 | 74.4 | 70.8 |
| November | 91.4 | 72.6 | 74.9 | 101.7 | W | 79.7 | 110.4 | W | 84.8 | 94.7 | 76.9 | 76.8 |
| December | 92.5 | 75.7 | 75.5 | 103.2 | W | 80.3 | 111.1 | 85.3 | 85.5 | 95.9 | 78.6 | 77.5 |
| 1999 Average | 77.3 | 59.7 | 61.4 | 86.9 | W | 65.0 | 94.7 | 69.7 | 69.9 | 80.8 | 62.8 | 63.1 |
| | | | | | | | | | | | | |
| Michigan | | | | | | | | | | | | |
| January | 48.5 | 46.4 | 39.5 | 52.7 | W | 45.8 | 61.1 | W | 50.8 | 50.9 | 48.3 | 41.9 |
| February | 46.8 | 47.2 | 36.3 | 54.8 | W | 43.4 | 62.2 | W | 48.0 | 49.5 | 48.8 | 38.6 |
| March | 57.3 | 50.1 | 48.0 | 65.3 | W | 53.7 | 72.5 | W | 59.2 | 59.7 | 51.1 | 50.0 |
| April | 66.6 | 60.6 | 56.9 | 75.3 | W | 63.0 | 83.1 | W | 68.4 | 69.0 | 61.9 | 58.8 |
| May | 68.3 | 62.2 | 58.2 | 77.0 | W | 65.5 | 84.4 | W | 69.9 | 70.5 | 64.4 | 60.2 |
| June | 68.4 | 62.4 | 58.3 | 77.2 | W | 64.9 | 84.4 | W | 69.9 | 70.7 | 64.4 | 60.3 |
| July | 73.4 | 64.4 | 64.2 | 82.0 | W | 70.2 | 89.5 | W | 75.6 | 75.7 | 66.6 | 66.1 |
| August | 76.9 | 67.0 | 68.0 | 84.0 | W | 74.3 | 93.3 | W | 79.2 | 79.0 | 68.8 | 69.8 |
| September | 81.4 | 68.9 | 72.2 | 90.3 | 74.0 | 78.5 | 98.1 | W | 83.5 | 83.6 | 70.5 | 73.9 |
| October | 77.1 | 70.5 | 67.0 | 86.0 | 69.3 | 73.3 | 93.8 | W | 78.4 | 79.3 | 73.0 | 68.7 |
| November | 82.2 | 71.4 | 73.7 | 90.8 | W | 79.5 | 98.4 | 80.2 | 84.9 | 84.2 | 72.9 | 75.4 |
| December | 83.0 | 73.8 | 73.1 | 90.0 | 77.4 | 79.3 | 99.1 | W | 84.4 | 84.9 | 75.3 | 74.8 |
| 1999 Average | 68.3 | 61.5 | 60.9 | 73.9 | 61.8 | 66.0 | 81.2 | W | 70.9 | 70.1 | 63.4 | 62.6 |
| | | | | | | | | | | | | |
| Minnesota | | | | | | | | | | | | |
| January | 60.8 | 43.6 | 44.4 | 67.2 | W | 48.5 | 74.5 | — | 51.4 | 63.1 | 44.8 | 45.7 |
| February | 59.8 | 45.1 | 44.1 | 66.2 | W | 48.1 | 73.6 | — | 52.1 | 61.9 | 46.1 | 45.4 |
| March | 70.7 | 52.9 | 53.5 | 76.7 | W | 57.1 | 84.2 | — | 61.7 | 72.6 | 54.1 | 54.8 |
| April | 80.9 | 61.0 | 61.5 | 86.9 | W | 64.9 | 94.6 | — | 70.0 | 82.7 | 62.6 | 62.6 |
| May | 78.6 | W | 60.8 | 84.6 | W | 63.7 | 92.1 | — | 69.1 | 80.5 | W | 61.9 |
| June | 77.1 | W | 59.9 | 83.8 | W | 62.9 | 91.0 | — | 68.0 | 79.2 | W | 61.1 |
| July | 80.9 | W | 67.0 | 87.5 | W | 69.7 | 92.0 | — | 75.2 | 82.8 | W | 68.1 |
| August | 87.8 | W | 72.6 | 94.1 | W | 75.2 | 101.6 | — | 81.1 | 89.7 | W | 73.6 |
| September | 93.9 | W | 75.4 | 100.3 | W | 78.4 | 108.0 | — | 84.6 | 95.8 | W | 76.5 |
| October | 87.6 | W | 69.7 | 94.2 | W | 72.1 | 101.7 | — | 78.6 | 89.6 | W | 70.6 |
| November | 90.5 | 73.4 | 72.4 | 97.2 | W | 74.9 | 104.7 | W | 81.2 | 92.4 | 75.2 | 73.4 |
| December | 90.9 | W | 74.1 | 97.5 | W | 76.8 | 104.9 | — | 82.8 | 92.8 | W | 75.1 |
| 1999 Average | 80.2 | 61.2 | 63.7 | 85.9 | W | 67.1 | 92.9 | W | 70.4 | 82.0 | 62.3 | 64.8 |
| | | | | | | | | | | | | |
| Missouri | | | | | | | | | | | | |
| January | 48.0 | 49.1 | 38.3 | 57.9 | W | 46.7 | 67.8 | W | 47.0 | 51.6 | 51.0 | 40.0 |
| February | 47.2 | 47.5 | 36.8 | 56.8 | W | 45.8 | 67.1 | W | 46.7 | 50.7 | 47.5 | 38.7 |
| March | 53.7 | 49.4 | 47.0 | 62.6 | W | 54.4 | 73.3 | W | 56.8 | 56.9 | 49.9 | 48.7 |
| April | 67.7 | 59.5 | 56.8 | 77.4 | W | 66.9 | 87.6 | W | 67.2 | 70.7 | 59.9 | 58.5 |
| May | 68.5 | 65.4 | 57.0 | 78.7 | W | 68.6 | 88.3 | W | 67.6 | 71.6 | 65.5 | 58.9 |
| June | 66.5 | 55.6 | 56.6 | 76.8 | W | 67.8 | 86.3 | W | 66.9 | 69.6 | 57.0 | 58.5 |
| July | 76.0 | 62.6 | 63.7 | 84.2 | W | 74.1 | 94.5 | W | 73.9 | NA | 63.6 | 65.5 |
| August | 78.0 | W | 68.6 | 88.1 | W | 79.3 | 97.7 | W | 79.0 | 81.0 | W | 70.4 |
| September | 80.7 | 67.9 | 71.9 | 91.0 | W | 83.8 | 100.2 | W | 82.5 | 83.7 | 69.1 | 73.7 |
| October | 77.4 | W | 67.8 | 87.7 | W | 80.9 | 96.4 | W | 78.1 | 80.4 | W | 69.6 |
| November | 78.2 | 65.0 | 71.6 | 89.5 | W | 84.4 | 98.3 | W | 82.1 | 81.4 | W | 73.4 |
| December | 83.8 | W | 72.8 | 94.4 | W | 88.0 | 103.7 | W | 83.2 | 86.8 | W | 74.7 |
| 1999 Average | 68.8 | 59.0 | 60.0 | 78.6 | W | 70.8 | 86.8 | W | 69.2 | 71.7 | 59.6 | 61.7 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Nebraska | | | | | | | | | | | | |
| January | 46.7 | 39.1 | 39.1 | W | — | 45.2 | W | — | 48.0 | 48.2 | 39.1 | 40.1 |
| February | 43.7 | 37.8 | 39.1 | W | — | 45.7 | W | — | 48.4 | 45.4 | 37.8 | 40.2 |
| March | 53.5 | 48.0 | 49.2 | W | — | 54.2 | W | — | 58.0 | 54.9 | 48.0 | 50.1 |
| April | 64.5 | 57.5 | 57.3 | W | — | 63.1 | 74.7 | — | 66.9 | 65.7 | 57.5 | 58.2 |
| May | 63.7 | 57.0 | 56.2 | W | — | 62.1 | W | — | 65.8 | 65.1 | 57.0 | 57.2 |
| June | 62.8 | 56.2 | 56.2 | W | — | 61.5 | W | — | 65.6 | 64.1 | 56.2 | 57.1 |
| July | 70.7 | 61.8 | 63.3 | W | — | 68.0 | W | — | 72.8 | 72.1 | 61.8 | 64.3 |
| August | 74.7 | 68.0 | 68.6 | W | — | 72.8 | W | — | 77.9 | 75.9 | 68.0 | 69.5 |
| September | 78.0 | 69.5 | 71.2 | W | — | 75.0 | W | — | 81.1 | 79.0 | 69.5 | 72.1 |
| October | 74.4 | 66.0 | 66.0 | W | — | 70.0 | W | — | 75.8 | 75.5 | 66.0 | 66.9 |
| November | 73.6 | 70.5 | 69.5 | W | — | 73.1 | W | — | 79.2 | 74.8 | 70.5 | 70.5 |
| December | 76.7 | 71.6 | 70.7 | W | — | 75.1 | 86.0 | — | 80.2 | 77.9 | 71.6 | 71.7 |
| 1999 Average | 65.7 | 58.6 | 59.3 | W | — | 64.9 | 74.6 | — | 68.5 | 67.0 | 58.6 | 60.3 |
| North Dakota | | | | | | | | | | | | |
| January | W | W | 41.0 | W | — | 49.1 | W | — | 50.3 | W | W | 42.3 |
| February | W | W | 40.6 | W | — | 48.3 | W | — | 49.5 | W | W | 41.7 |
| March | W | W | 49.4 | W | — | 56.1 | W | — | 59.2 | W | W | 50.4 |
| April | W | W | 59.2 | W | — | 66.6 | W | — | 69.4 | W | W | 60.0 |
| May | W | W | 58.4 | W | — | 65.6 | W | — | 68.4 | W | W | 59.3 |
| June | W | W | 57.8 | W | — | 64.7 | W | — | 67.6 | W | W | 58.7 |
| July | W | W | 65.1 | W | — | 71.0 | W | — | 75.1 | W | W | 66.0 |
| August | W | W | 70.6 | W | — | 76.4 | W | — | 80.6 | W | W | 71.4 |
| September | W | W | 73.8 | W | — | 79.3 | W | — | 83.8 | W | W | 74.6 |
| October | W | W | 68.6 | W | — | 74.8 | W | — | 79.1 | W | W | 69.4 |
| November | W | W | 71.0 | W | — | 77.2 | W | — | 81.2 | W | W | 71.8 |
| December | W | W | 72.6 | W | — | 78.2 | W | — | 82.7 | W | W | 73.5 |
| 1999 Average | W | W | 61.7 | W | — | 68.3 | W | — | 69.5 | W | W | 62.5 |
| Ohio | | | | | | | | | | | | |
| January | 55.7 | W | 40.6 | 64.2 | W | 47.4 | 74.0 | W | 52.9 | 59.8 | W | 43.3 |
| February | 50.1 | W | 37.0 | 59.8 | W | 43.3 | 68.8 | W | 48.9 | 54.1 | W | 39.4 |
| March | 65.4 | 49.9 | 50.4 | 74.7 | W | 56.5 | 84.0 | 58.9 | 61.7 | 69.0 | 51.6 | 52.6 |
| April | 72.9 | 61.5 | 59.2 | 82.6 | W | 65.6 | 92.3 | 70.8 | 71.4 | 76.4 | 63.3 | 61.4 |
| May | 71.9 | 62.8 | 59.6 | 81.8 | W | 65.6 | 91.0 | 73.0 | 71.2 | 75.5 | 64.6 | 61.8 |
| June | 73.2 | 62.2 | 59.6 | 83.0 | W | 65.5 | 92.4 | 71.4 | 71.4 | 76.7 | 64.0 | 61.8 |
| July | 78.8 | W | 65.3 | 88.5 | W | 71.2 | 97.8 | W | 77.1 | 82.3 | W | 67.5 |
| August | 81.0 | 69.0 | 69.2 | 91.0 | W | 74.4 | 100.6 | W | 80.3 | 84.4 | 70.9 | 71.1 |
| September | 88.2 | 74.3 | 73.8 | 98.3 | W | 79.6 | 107.9 | 84.3 | 85.3 | 91.5 | 76.2 | 75.8 |
| October | 81.0 | 72.5 | 68.4 | 91.0 | W | 74.0 | 100.5 | W | 79.6 | 84.4 | 73.8 | 70.3 |
| November | 90.1 | 77.4 | 74.9 | 99.9 | W | 79.1 | 109.1 | 86.2 | 86.3 | 93.3 | 79.1 | 76.6 |
| December | 90.1 | 76.9 | 74.1 | 100.1 | W | 79.1 | 109.7 | 86.0 | 85.0 | 93.4 | 78.6 | 75.9 |
| 1999 Average | 75.3 | 64.2 | 62.1 | 84.0 | W | 67.2 | 92.5 | 72.6 | 72.4 | 78.5 | 65.9 | 64.0 |
| Oklahoma | | | | | | | | | | | | |
| January | 44.7 | 38.7 | 36.4 | 52.1 | W | 39.8 | 59.9 | 43.2 | 43.9 | 47.9 | 39.6 | 37.5 |
| February | 45.5 | 39.4 | 35.6 | 52.9 | W | 39.5 | 60.5 | 43.7 | 44.2 | 48.7 | 40.1 | 36.5 |
| March | 53.4 | 45.7 | 45.4 | 60.6 | W | 48.8 | 68.2 | 49.9 | 53.9 | 56.5 | 46.4 | 46.5 |
| April | 65.5 | 56.0 | 52.6 | 72.8 | W | 57.8 | 80.4 | 61.4 | 62.6 | 68.5 | 56.7 | 53.4 |
| May | 63.6 | 56.8 | 50.8 | 71.0 | W | 56.9 | 78.6 | 62.1 | 59.9 | 66.8 | 57.6 | 51.8 |
| June | 63.0 | 53.6 | 51.6 | 70.4 | W | 56.3 | 78.4 | W | 57.3 | 66.2 | 54.8 | 52.5 |
| July | 74.3 | 59.4 | 58.9 | 81.9 | W | 63.6 | 88.6 | W | 67.3 | 77.3 | 60.4 | 59.9 |
| August | 76.1 | 65.4 | 64.9 | 83.5 | W | 69.3 | 91.0 | W | 71.4 | 79.1 | 66.4 | 65.8 |
| September | 80.4 | 68.6 | 67.9 | 88.0 | W | 72.1 | 95.5 | W | 74.9 | 83.4 | 69.7 | 68.6 |
| October | 76.7 | 65.9 | 62.3 | 84.0 | W | 66.3 | 91.7 | W | 70.1 | 79.7 | 67.0 | 63.0 |
| November | 75.7 | 66.4 | 65.0 | 83.2 | W | 70.2 | 90.8 | W | 73.2 | 78.7 | 67.6 | 65.9 |
| December | 78.8 | 69.7 | 65.6 | 86.3 | W | 71.3 | 94.0 | W | 74.2 | 81.9 | 70.9 | 66.6 |
| 1999 Average | 66.3 | 57.1 | 55.7 | 73.9 | W | 60.2 | 80.7 | 62.6 | 63.0 | 69.3 | 57.9 | 56.6 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| South Dakota | | | | | | | | | | | | |
| January | 52.5 | W | 40.2 | W | — | 46.5 | 66.2 | — | 49.3 | 55.7 | W | 41.2 |
| February | 51.7 | 39.4 | 40.6 | W | — | 46.8 | 65.4 | — | 49.9 | 54.3 | 39.4 | 41.7 |
| March | 59.8 | 48.0 | 50.5 | W | — | 54.9 | 70.9 | — | 59.5 | 61.4 | 48.0 | 51.4 |
| April | 72.9 | 56.4 | 59.2 | W | — | 63.8 | 84.2 | — | 69.1 | 73.8 | 56.4 | 60.0 |
| May | 71.5 | 59.6 | 58.4 | W | — | 63.3 | 80.7 | — | 68.3 | 71.9 | 59.6 | 59.2 |
| June | 70.8 | W | 57.9 | W | — | 62.9 | 80.8 | — | 67.9 | 71.4 | W | 58.8 |
| July | 73.7 | W | 64.7 | W | — | 68.6 | 83.9 | — | 74.4 | 74.5 | W | 65.6 |
| August | 80.1 | W | 70.6 | W | — | 73.2 | 88.7 | — | 81.1 | 80.1 | W | 71.7 |
| September | 86.0 | W | 72.9 | W | — | 75.7 | 94.5 | — | 83.1 | 86.6 | W | 73.7 |
| October | 87.7 | 72.5 | 68.3 | W | — | 72.4 | 96.3 | — | 78.3 | 88.3 | 72.5 | 69.1 |
| November | 85.5 | W | 70.8 | W | — | 75.5 | 93.0 | — | 80.1 | 85.6 | W | 71.6 |
| December | 84.5 | W | 71.4 | W | — | 76.4 | W | — | 80.6 | 88.0 | W | 72.2 |
| 1999 Average | 73.2 | 56.8 | 61.4 | W | — | 65.0 | W | — | 71.0 | 74.7 | 56.8 | 62.2 |
| Tennessee | | | | | | | | | | | | |
| January | 46.5 | 37.9 | 37.1 | 58.0 | W | 42.2 | 68.3 | 43.0 | 47.2 | 53.2 | 38.5 | 40.1 |
| February | 46.7 | 37.1 | 35.3 | 56.7 | 39.6 | 40.5 | 67.2 | 42.5 | 45.4 | 53.3 | 37.8 | 38.3 |
| March | 53.6 | 42.9 | 44.9 | 63.9 | 48.5 | 49.9 | 73.1 | 49.7 | 55.1 | 59.8 | 43.7 | 47.8 |
| April | 63.7 | 52.6 | 54.4 | 75.0 | 58.6 | 59.5 | 83.5 | 61.8 | 65.4 | 69.7 | 53.8 | 57.2 |
| May | 63.8 | 52.3 | 54.3 | 74.7 | W | 59.3 | 83.6 | 62.2 | 65.2 | 69.8 | 53.3 | 57.2 |
| June | 62.3 | 51.7 | 53.7 | 73.7 | 57.2 | 58.7 | 82.5 | 60.2 | 64.5 | 68.5 | 52.8 | 56.6 |
| July | 68.2 | 58.7 | 61.3 | 79.9 | 62.6 | 66.4 | 87.5 | 67.0 | 71.9 | 74.1 | 59.4 | 64.0 |
| August | 73.7 | 61.5 | 65.6 | 86.1 | 67.8 | 71.1 | 91.8 | 72.6 | 76.6 | 79.4 | 62.6 | 68.3 |
| September | 79.5 | 65.3 | 69.9 | 89.8 | 72.2 | 75.0 | 95.1 | 77.0 | 80.5 | 84.4 | 66.5 | 72.5 |
| October | 78.9 | 65.2 | 65.0 | 88.6 | 70.3 | 70.1 | 93.1 | 73.8 | 75.5 | 83.5 | 66.0 | 67.5 |
| November | 77.7 | 69.1 | 70.8 | 88.3 | W | 75.6 | 90.2 | 74.2 | 81.0 | 82.1 | 69.8 | 73.2 |
| December | 78.6 | 70.3 | 71.1 | 88.3 | 74.1 | 76.1 | 94.6 | 78.3 | 81.2 | 83.4 | 71.0 | 73.5 |
| 1999 Average | 66.4 | 56.5 | 57.7 | 76.9 | 61.9 | 62.1 | 83.7 | 63.5 | 66.9 | 71.8 | 57.3 | 60.1 |
| Wisconsin | | | | | | | | | | | | |
| January | 54.8 | 40.5 | 40.8 | 63.3 | — | 48.8 | 69.5 | W | 51.0 | 57.4 | 41.0 | 42.6 |
| February | 52.2 | 36.3 | 37.5 | 60.4 | W | 45.4 | 67.2 | W | 47.9 | 54.5 | 37.3 | 39.1 |
| March | 60.7 | 48.6 | 48.8 | 69.3 | — | 56.1 | 76.8 | W | 59.2 | 63.1 | 49.1 | 50.2 |
| April | 71.3 | 55.9 | 58.1 | 79.8 | — | 65.7 | 87.0 | W | 68.9 | 73.5 | 56.5 | 59.5 |
| May | 73.1 | 57.1 | 58.2 | 81.6 | — | 66.2 | 88.5 | W | 69.1 | 75.3 | 57.7 | 59.7 |
| June | 71.3 | 58.3 | 58.0 | 80.0 | W | 65.9 | 86.8 | W | 68.7 | 73.6 | 58.9 | 59.5 |
| July | 75.9 | 63.0 | 64.3 | 84.5 | — | 71.5 | 91.9 | W | 74.8 | 78.2 | 63.6 | 65.8 |
| August | 80.6 | 68.3 | 68.3 | 89.2 | — | 75.1 | 96.8 | W | 78.7 | 82.9 | 68.8 | 69.7 |
| September | W | 72.5 | 72.7 | 94.7 | W | 78.0 | W | W | 83.0 | 88.5 | 73.0 | 74.0 |
| October | 82.6 | 66.1 | 67.5 | 90.9 | — | 71.5 | 98.2 | W | 77.8 | 84.6 | 66.6 | 68.8 |
| November | 86.8 | NA | 73.5 | 95.5 | W | 77.0 | 103.2 | W | 83.7 | 89.0 | NA | 74.8 |
| December | 86.0 | 78.8 | 72.1 | 94.3 | W | 76.1 | 101.8 | W | 82.1 | 88.1 | 78.8 | 73.4 |
| 1999 Average | 72.7 | 58.0 | 60.9 | 80.8 | 69.2 | 68.2 | 87.0 | W | 70.3 | 74.8 | 58.5 | 62.3 |
| PAD District III | | | | | | | | | | | | |
| January | 49.6 | 36.5 | 35.9 | 61.2 | 37.7 | 42.8 | 68.4 | 43.3 | 44.2 | 54.9 | 37.8 | 38.0 |
| February | 48.3 | 35.1 | 34.7 | 59.5 | 37.3 | 41.0 | 67.4 | 42.0 | 43.6 | 53.6 | 36.6 | 36.7 |
| March | 53.0 | 42.2 | 42.4 | 63.9 | 44.1 | 49.8 | 71.2 | 49.8 | 50.9 | 58.0 | 43.1 | 44.3 |
| April | 64.7 | 52.4 | 50.8 | 75.0 | 53.4 | 59.6 | 81.8 | 59.3 | 61.2 | 69.2 | 53.7 | 52.8 |
| May | 66.2 | 53.1 | 51.6 | 76.3 | 55.4 | 59.2 | 83.9 | 58.5 | 61.7 | 70.8 | 54.2 | 53.6 |
| June | 64.8 | 51.3 | 51.8 | 75.4 | 54.3 | 58.8 | 82.5 | 59.9 | 60.3 | 69.4 | 52.9 | 53.6 |
| July | 68.7 | 57.8 | 59.2 | 79.1 | 60.9 | 65.7 | 86.1 | 65.8 | 67.6 | 73.2 | 59.2 | 61.1 |
| August | 74.5 | 63.4 | 64.9 | 84.5 | 65.7 | 70.9 | 91.9 | 71.1 | 72.8 | 78.8 | 64.8 | 66.6 |
| September | 78.9 | 66.4 | 68.2 | 88.7 | 68.8 | 74.8 | 96.0 | 73.5 | 76.4 | 83.1 | 67.6 | 70.1 |
| October | 80.4 | 65.6 | 64.4 | 90.7 | 68.1 | 71.4 | 97.4 | 72.4 | 72.9 | 84.6 | 66.7 | 66.2 |
| November | 80.0 | 67.9 | 68.2 | 90.2 | 71.0 | 75.4 | 96.8 | 74.8 | 76.8 | 84.1 | 69.2 | 69.9 |
| December | 82.6 | 70.3 | 69.2 | 92.9 | 73.3 | 76.2 | 99.9 | 75.7 | 77.7 | 86.8 | 71.4 | 70.9 |
| 1999 Average | 68.1 | 56.2 | 55.4 | 78.1 | 57.8 | 62.1 | 84.7 | 62.9 | 63.6 | 72.4 | 57.4 | 57.1 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|---------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Alabama | | | | | | | | | | | | |
| January | 50.9 | 35.7 | 37.4 | 60.7 | W | 42.4 | 68.9 | 43.5 | 47.8 | 55.9 | 37.6 | 40.3 |
| February | 49.7 | W | 35.6 | 59.6 | W | 40.6 | 68.0 | 42.2 | 46.0 | 55.0 | 36.4 | 38.6 |
| March | 53.6 | 40.4 | 45.2 | 63.5 | W | 49.9 | 72.1 | 49.3 | 55.5 | 58.8 | 42.4 | 48.1 |
| April | 64.0 | 51.7 | 54.4 | 74.4 | W | 59.4 | 83.6 | 60.2 | 65.3 | 69.1 | 53.7 | 57.3 |
| May | 65.2 | 52.6 | 53.6 | 75.4 | W | 58.5 | 84.8 | 61.5 | 64.4 | 70.2 | 54.6 | 56.4 |
| June | 64.2 | 51.0 | 53.3 | 74.1 | 54.3 | 58.1 | 83.2 | 60.2 | 64.2 | 69.1 | 53.1 | 56.2 |
| July | 67.3 | 56.9 | 61.2 | 77.5 | 59.8 | 65.9 | 86.9 | 64.2 | 71.9 | 72.1 | 58.4 | 64.0 |
| August | 73.0 | 62.2 | 66.3 | 83.6 | 65.1 | 71.1 | 92.6 | 69.9 | 76.8 | 77.5 | 63.8 | 68.9 |
| September | 77.5 | 64.7 | 70.1 | 87.6 | W | 74.9 | 96.5 | 70.8 | 80.7 | 82.0 | 66.1 | 72.7 |
| October | 78.1 | 65.9 | 65.6 | 88.4 | 68.3 | 70.8 | 97.9 | 71.5 | 76.4 | 82.6 | 67.2 | 68.3 |
| November | 80.1 | 66.3 | 70.2 | 89.2 | W | 75.3 | 98.3 | 72.5 | 81.1 | 84.1 | 68.0 | 72.8 |
| December | 82.9 | 70.3 | 70.5 | 93.2 | 73.7 | 75.5 | 101.9 | 73.1 | 80.9 | 87.1 | 71.3 | 73.0 |
| 1999 Average | 67.8 | 55.4 | 57.5 | 77.2 | 58.1 | 62.0 | 85.0 | 61.6 | 67.1 | 72.2 | 56.9 | 60.0 |
| Arkansas | | | | | | | | | | | | |
| January | 46.0 | W | 36.2 | 56.0 | W | 41.1 | 65.9 | W | 46.0 | 50.4 | W | 38.0 |
| February | 45.0 | W | 35.4 | 54.9 | — | 39.2 | 66.3 | — | 43.5 | 49.5 | W | 37.2 |
| March | 51.5 | W | 45.0 | 61.3 | — | 49.6 | 72.4 | — | 52.1 | 55.8 | W | 46.7 |
| April | 62.8 | W | 53.8 | 72.8 | — | 58.1 | 82.5 | — | 62.5 | 66.6 | W | 55.5 |
| May | 63.7 | W | 53.8 | 74.4 | — | 57.3 | 83.1 | W | 61.9 | 67.6 | W | 55.4 |
| June | 58.8 | W | 52.9 | 71.1 | — | 57.1 | 77.8 | — | 61.8 | 62.8 | W | 54.6 |
| July | 65.9 | W | 60.6 | 75.5 | — | 64.8 | 85.2 | W | 66.3 | 69.4 | W | 62.1 |
| August | 72.2 | W | 65.2 | 81.4 | — | 69.4 | 90.9 | W | 72.4 | 75.5 | W | 66.7 |
| September | 77.3 | W | 68.6 | 86.8 | W | 73.3 | 94.0 | — | 75.7 | 80.5 | W | 70.1 |
| October | 77.4 | W | 64.6 | 86.7 | — | 69.2 | 93.1 | W | 73.7 | 80.4 | W | 66.2 |
| November | 77.5 | W | 69.4 | 87.5 | W | 74.2 | 93.8 | W | 78.4 | 80.4 | W | 70.9 |
| December | 79.6 | W | 69.8 | 88.4 | — | 74.3 | 95.1 | W | 78.2 | 82.3 | W | 71.3 |
| 1999 Average | 64.8 | 61.8 | 56.6 | 74.0 | 57.5 | 60.3 | 81.5 | 59.5 | 64.0 | 68.1 | 61.6 | 58.1 |
| Louisiana | | | | | | | | | | | | |
| January | 49.5 | W | 36.0 | 60.8 | W | 43.4 | 68.8 | 42.4 | 42.8 | 55.3 | W | 38.3 |
| February | 49.3 | 33.1 | 34.0 | 59.2 | W | 41.6 | 68.4 | 40.9 | 41.1 | 54.9 | 34.7 | 36.4 |
| March | 52.8 | W | 42.7 | 64.1 | W | 49.7 | 71.0 | 46.8 | 49.6 | 58.5 | W | 44.7 |
| April | 63.7 | 49.3 | 51.4 | 74.9 | W | 59.1 | 82.8 | 59.0 | 58.8 | 69.1 | 51.4 | 53.8 |
| May | 65.4 | W | 51.8 | 76.8 | W | 59.4 | 83.8 | 54.3 | 60.0 | 70.7 | 52.2 | 54.5 |
| June | 65.3 | 49.8 | 51.7 | 76.2 | W | 59.1 | 83.6 | 58.8 | 57.1 | 70.5 | 51.5 | 53.8 |
| July | 68.9 | 56.9 | 57.3 | 79.6 | W | 65.9 | 87.0 | 66.0 | 63.7 | 74.0 | 58.6 | 59.4 |
| August | 75.0 | 62.6 | 63.4 | 85.6 | W | 70.5 | 92.7 | 71.5 | 70.3 | 79.8 | 64.2 | 65.6 |
| September | 78.3 | 65.6 | 67.1 | 89.0 | W | 74.4 | 95.9 | 75.2 | 73.7 | 83.0 | 67.5 | 69.3 |
| October | 80.9 | W | 63.8 | 91.2 | W | 71.7 | 98.6 | 72.4 | 70.9 | 85.5 | W | 66.2 |
| November | 80.9 | 67.6 | 67.7 | 91.4 | W | 75.7 | 98.5 | 75.8 | 72.9 | 85.6 | 69.1 | 69.4 |
| December | 83.6 | W | 69.1 | 94.3 | W | 76.5 | 101.1 | 78.0 | 76.4 | 88.2 | W | 71.1 |
| 1999 Average | 68.2 | 54.6 | 55.1 | 78.4 | W | 62.2 | 85.1 | 60.6 | 61.5 | 73.0 | 55.9 | 57.2 |
| Mississippi | | | | | | | | | | | | |
| January | 49.8 | 36.1 | 35.6 | 57.6 | W | 41.1 | 65.0 | 43.4 | 44.1 | 53.6 | 37.5 | 38.0 |
| February | 47.5 | 34.0 | 34.8 | 56.1 | 37.6 | 39.4 | 63.9 | 42.0 | 43.7 | 51.7 | 35.8 | 37.2 |
| March | 51.6 | 41.7 | 41.6 | 61.9 | 44.1 | 49.0 | 68.3 | 50.4 | 50.8 | 55.8 | 43.6 | 44.2 |
| April | 60.9 | 52.3 | 52.0 | 72.3 | 55.3 | 58.5 | 78.0 | 60.2 | 61.6 | 65.0 | 53.8 | 54.3 |
| May | 62.0 | 52.6 | 51.2 | 73.7 | 55.4 | 57.6 | 79.1 | 60.9 | 62.4 | 66.1 | 54.2 | 53.7 |
| June | 61.3 | 50.9 | 50.7 | 73.2 | 54.3 | 57.1 | 77.2 | 59.1 | 61.9 | 65.2 | 52.6 | 53.1 |
| July | 64.9 | 57.6 | 57.6 | 76.0 | 61.3 | 65.0 | 79.4 | 65.6 | 70.0 | 68.5 | 59.2 | 60.2 |
| August | 72.0 | 62.9 | 62.9 | 82.5 | 65.7 | 69.7 | 88.8 | 69.9 | 72.7 | 75.6 | 64.2 | 65.0 |
| September | 76.1 | 66.6 | 67.1 | 86.2 | 69.5 | 73.6 | 93.3 | 73.9 | 76.8 | 79.6 | 67.8 | 69.3 |
| October | 78.4 | 64.2 | 64.0 | 88.6 | 67.4 | 69.3 | 93.4 | 71.7 | 73.8 | 81.9 | 65.5 | 66.1 |
| November | 78.5 | 67.7 | 68.1 | 88.9 | 71.1 | 74.8 | 92.9 | 75.2 | 77.7 | 82.0 | 69.0 | 70.3 |
| December | 80.6 | 69.2 | 69.4 | 91.0 | 72.7 | 74.8 | 96.9 | 76.3 | 77.9 | 84.1 | 70.5 | 71.4 |
| 1999 Average | 66.4 | 58.6 | 55.7 | 75.9 | 59.4 | 61.2 | 81.2 | 65.0 | 64.1 | 69.9 | 59.6 | 57.6 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| New Mexico | | | | | | | | | | | | |
| January | 57.6 | W | 42.6 | 66.7 | — | 47.0 | 76.4 | — | 52.2 | 60.9 | W | 44.3 |
| February | 57.1 | W | 43.1 | 66.5 | — | 47.8 | 75.7 | — | 52.8 | 60.5 | W | 44.9 |
| March | 62.8 | W | 51.5 | 72.3 | — | 56.0 | 81.9 | W | 60.6 | 66.2 | 53.2 | 53.1 |
| April | 80.2 | — | 66.4 | 89.5 | — | 71.1 | 99.4 | — | 75.4 | 83.2 | — | 67.8 |
| May | 78.2 | W | 64.8 | 87.1 | — | 69.6 | 96.9 | W | 74.0 | 81.1 | W | 66.3 |
| June | 73.7 | W | 63.0 | 82.6 | — | 67.2 | 92.4 | W | 72.3 | 76.7 | W | 64.6 |
| July | 78.1 | W | 68.5 | 88.7 | — | 72.7 | 97.3 | W | 77.5 | 81.8 | W | 70.0 |
| August | 85.2 | W | 76.2 | 94.7 | — | 80.4 | 103.5 | W | 85.5 | 88.2 | W | 77.7 |
| September | 89.0 | W | 78.0 | 99.1 | — | 82.7 | 108.3 | W | 87.7 | 92.1 | W | 79.5 |
| October | 93.3 | W | 75.7 | 104.3 | — | 80.2 | 113.7 | W | 85.3 | 96.5 | 82.4 | 77.2 |
| November | 91.5 | W | 76.5 | 102.4 | W | 81.0 | 111.9 | W | 86.2 | 94.9 | W | 78.0 |
| December | 91.0 | W | 77.3 | 101.3 | W | 82.4 | 110.8 | W | 87.1 | 94.2 | W | 78.8 |
| 1999 Average | 78.4 | 71.3 | 66.0 | 87.6 | W | 69.3 | 96.7 | 83.1 | 74.7 | 81.4 | 72.7 | 67.4 |
| Texas | | | | | | | | | | | | |
| January | 49.0 | 39.5 | 35.4 | 61.1 | W | 43.0 | 68.1 | 44.6 | 43.5 | 54.5 | 39.6 | 37.3 |
| February | 47.3 | 39.0 | 34.3 | 59.2 | 37.9 | 41.2 | 66.9 | 43.0 | 43.5 | 52.9 | 39.4 | 36.1 |
| March | 52.2 | 43.0 | 41.6 | 63.4 | 44.8 | 49.7 | 70.7 | 52.5 | 49.6 | 57.4 | 43.4 | 43.1 |
| April | 63.7 | 55.3 | 49.5 | 74.1 | W | 59.7 | 80.9 | 57.2 | 60.3 | 68.3 | 54.7 | 51.3 |
| May | 65.4 | 54.3 | 50.7 | 75.6 | W | 59.3 | 83.4 | NA | 61.1 | 70.1 | 54.7 | 52.4 |
| June | 64.2 | 52.4 | 51.0 | 74.9 | W | 59.0 | 82.1 | 60.5 | 59.7 | 69.0 | 53.6 | 52.7 |
| July | 68.0 | 59.0 | 58.8 | 78.6 | W | 65.6 | 85.4 | 69.3 | 67.4 | 72.6 | 60.6 | 60.5 |
| August | 73.7 | 65.6 | 64.5 | 83.8 | W | 70.9 | 91.2 | 74.2 | 72.2 | 78.1 | 66.9 | 66.0 |
| September | 78.3 | 68.1 | 67.7 | 88.2 | 72.6 | 75.0 | 95.5 | 78.2 | 76.0 | 82.6 | 69.5 | 69.4 |
| October | 79.4 | 68.0 | 63.8 | 90.0 | W | 71.8 | 96.6 | 73.7 | 72.2 | 83.8 | 68.4 | 65.4 |
| November | 78.9 | 69.6 | 67.5 | 89.3 | 70.2 | 75.4 | 95.9 | 79.5 | 76.5 | 83.2 | 71.2 | 69.1 |
| December | 81.8 | 71.5 | 68.7 | 92.2 | W | 76.5 | 99.3 | 78.9 | 76.9 | 86.1 | 72.2 | 70.1 |
| 1999 Average | 67.3 | 53.8 | 54.5 | 77.6 | 54.9 | 62.2 | 84.2 | 64.6 | 62.9 | 71.8 | 54.8 | 56.1 |
| PAD District IV | | | | | | | | | | | | |
| January | 52.4 | 41.4 | 41.8 | 64.1 | 46.5 | 47.6 | 74.2 | 51.2 | 51.8 | 58.5 | 44.2 | 44.2 |
| February | 52.8 | 44.0 | 42.7 | 65.3 | 49.5 | 49.1 | 75.0 | 54.2 | 52.8 | 59.1 | 46.9 | 45.2 |
| March | 58.6 | 50.8 | 51.3 | 70.8 | 54.1 | 57.3 | 80.7 | 61.5 | 61.3 | 64.7 | 53.5 | 53.7 |
| April | 70.7 | 67.3 | 65.0 | 83.1 | 70.1 | 70.6 | 93.2 | 78.7 | 75.0 | 76.6 | 70.3 | 67.1 |
| May | 74.1 | 69.4 | 66.9 | 86.6 | 76.6 | 72.0 | 96.6 | 80.7 | 76.8 | 80.3 | 72.6 | 68.9 |
| June | 71.6 | 69.0 | 65.7 | 83.3 | 70.2 | 70.2 | 93.6 | 80.6 | 75.4 | 77.4 | 72.1 | 67.7 |
| July | 76.5 | 73.2 | 72.3 | 88.1 | 75.4 | 77.1 | 94.8 | 84.7 | 82.4 | 81.7 | 76.1 | 74.4 |
| August | 88.5 | 82.5 | 81.4 | 100.7 | 85.3 | 87.5 | 105.0 | 93.5 | 91.2 | 93.4 | 85.8 | 83.5 |
| September | 91.6 | 87.8 | 84.1 | 103.8 | 92.2 | 90.6 | 113.8 | 98.5 | 93.9 | 97.1 | 90.9 | 86.1 |
| October | 89.4 | 83.5 | 79.8 | 101.0 | 87.1 | 86.1 | 111.5 | 93.9 | 89.6 | 94.9 | 86.3 | 81.8 |
| November | 86.3 | 78.5 | 76.1 | 97.8 | 81.6 | 82.2 | 108.1 | 88.1 | 85.9 | 91.8 | 81.3 | 78.1 |
| December | 86.9 | 78.0 | 75.9 | 99.1 | 81.7 | 81.8 | 109.0 | 87.7 | 86.1 | 92.7 | 80.8 | 78.1 |
| 1999 Average | 75.3 | 69.0 | 68.1 | 86.8 | 73.1 | 72.7 | 95.4 | 80.1 | 77.1 | 80.7 | 72.1 | 70.0 |
| Colorado | | | | | | | | | | | | |
| January | 53.9 | 43.3 | 40.7 | 66.3 | W | 47.5 | 76.9 | 46.7 | 50.4 | 60.4 | 43.8 | 43.3 |
| February | 52.9 | 42.3 | 40.8 | 65.8 | W | 47.1 | 75.8 | W | 50.4 | 59.5 | 43.2 | 43.2 |
| March | 58.1 | 46.8 | 49.2 | 70.9 | W | 54.5 | 81.0 | W | 58.3 | 64.5 | 47.1 | 51.5 |
| April | 68.1 | W | 58.7 | 81.0 | W | 64.0 | 91.5 | W | 68.0 | 74.2 | 58.1 | 60.8 |
| May | 72.1 | W | 58.3 | 85.4 | W | 64.0 | 95.4 | W | 67.8 | 78.8 | 58.9 | 60.5 |
| June | 69.3 | W | 58.9 | 82.1 | W | 64.1 | 92.6 | W | 68.2 | 75.7 | W | 61.1 |
| July | 74.4 | W | 67.2 | 87.1 | W | 72.1 | 92.9 | W | 76.5 | 80.0 | 63.6 | 69.3 |
| August | 87.5 | W | 77.7 | 100.4 | W | 83.2 | 103.1 | 84.7 | 87.0 | 92.5 | 77.4 | 79.7 |
| September | 90.4 | W | 80.2 | 103.5 | W | 86.5 | 113.4 | W | 89.5 | 96.2 | 79.6 | 82.3 |
| October | 88.5 | W | 74.5 | 100.8 | W | 81.5 | 111.6 | W | 84.0 | 94.3 | 75.1 | 76.6 |
| November | 85.8 | W | 72.7 | 98.2 | W | 79.8 | 108.6 | W | 82.2 | 91.8 | 73.0 | 74.9 |
| December | 86.3 | W | 73.0 | 99.1 | W | 79.2 | 109.1 | W | 82.7 | 92.4 | 76.3 | 75.2 |
| 1999 Average | 74.4 | 62.4 | 63.6 | 86.7 | W | 68.3 | 95.5 | 71.9 | 72.3 | 80.2 | 63.4 | 65.6 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|---------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| Idaho | | | | | | | | | | | | |
| January | 51.3 | 47.2 | 43.9 | 62.7 | — | 49.4 | 69.6 | W | 53.7 | 53.7 | 48.8 | 45.9 |
| February | 50.4 | W | 46.8 | 63.2 | — | 51.5 | 70.8 | W | 57.1 | 53.1 | W | 48.8 |
| March | 59.2 | 56.2 | 55.1 | 69.2 | — | 60.1 | 77.3 | W | 65.2 | 61.3 | 58.5 | 57.0 |
| April | 76.0 | 69.2 | 69.2 | 84.3 | — | 73.8 | 93.6 | W | 78.8 | 77.8 | 70.4 | 70.7 |
| May | 79.2 | W | 73.1 | 87.9 | — | 77.6 | 96.4 | W | 83.1 | 81.1 | W | 74.6 |
| June | 79.8 | 73.5 | 71.9 | 88.4 | — | 76.2 | 97.0 | W | 81.8 | 81.8 | 74.9 | 73.4 |
| July | 82.3 | 81.3 | 78.3 | 91.2 | — | 82.9 | 99.6 | W | 88.2 | 84.3 | 83.0 | 80.0 |
| August | 94.6 | W | 90.3 | 103.3 | — | 94.0 | 113.6 | W | 100.2 | 96.6 | W | 91.8 |
| September | 98.1 | 96.7 | 93.0 | 106.8 | — | 97.5 | 116.5 | W | 103.6 | 100.1 | 98.2 | 94.4 |
| October | 95.2 | 91.6 | 87.5 | 104.5 | — | 91.6 | 113.6 | W | 97.8 | 97.2 | 93.1 | 88.9 |
| November | 91.2 | W | 81.7 | 100.0 | — | 86.0 | 109.1 | W | 91.7 | 93.1 | W | 83.1 |
| December | 86.9 | 83.0 | 79.8 | 95.9 | — | 84.3 | 104.5 | W | 89.9 | 88.8 | 85.0 | 81.4 |
| 1999 Average | 75.8 | 75.5 | 73.7 | 86.3 | — | 77.6 | 92.2 | W | 81.9 | 77.9 | 77.2 | 75.0 |
| Montana | | | | | | | | | | | | |
| January | W | W | 43.3 | W | — | 48.0 | W | W | 55.0 | W | W | 45.8 |
| February | W | W | 38.5 | W | — | 41.2 | W | — | 49.8 | W | W | 40.8 |
| March | W | 47.1 | 47.7 | W | — | W | W | W | 58.8 | W | 47.9 | 49.9 |
| April | W | W | 65.8 | W | — | W | W | W | 77.4 | W | W | 67.8 |
| May | W | 68.6 | 69.9 | W | — | W | W | W | 81.5 | W | 69.1 | 72.0 |
| June | W | W | 69.0 | W | — | W | W | W | 81.0 | W | W | 71.1 |
| July | W | 71.7 | 72.7 | W | — | W | W | 86.3 | 84.6 | W | 75.7 | 74.9 |
| August | W | 80.0 | 77.9 | W | — | W | W | W | 89.6 | W | 81.0 | 79.9 |
| September | W | W | 80.1 | W | — | W | W | W | 91.7 | W | W | 82.1 |
| October | W | W | 78.5 | W | — | W | W | 88.3 | 89.8 | W | 83.5 | 80.4 |
| November | W | W | 75.3 | W | — | 80.0 | W | — | 87.3 | W | W | 77.4 |
| December | W | W | 75.4 | W | — | 80.4 | W | W | 87.5 | W | W | 77.7 |
| 1999 Average | W | 69.2 | 67.8 | W | — | 70.3 | W | 82.0 | 78.4 | W | 70.6 | 69.7 |
| Utah | | | | | | | | | | | | |
| January | 46.9 | W | 41.6 | 57.8 | 46.8 | 47.0 | 66.9 | W | 51.6 | 53.4 | 42.8 | 44.3 |
| February | 53.5 | 43.9 | 46.1 | 64.1 | 49.9 | 52.0 | 73.4 | 54.3 | 56.2 | 59.7 | 46.8 | 48.9 |
| March | 60.1 | W | 54.8 | 71.0 | 56.3 | 60.3 | 80.4 | W | 65.0 | 66.4 | 54.2 | 57.6 |
| April | 78.1 | W | 71.5 | 89.1 | 73.0 | 76.8 | 98.8 | W | 81.5 | 84.0 | 71.8 | 74.0 |
| May | 80.9 | W | 74.0 | 91.9 | 79.0 | 80.2 | 101.7 | 81.7 | 84.5 | 86.9 | 74.5 | 76.5 |
| June | 77.6 | W | 70.2 | 86.9 | 75.4 | 75.5 | 96.7 | W | 80.2 | 83.0 | 73.6 | 72.6 |
| July | 81.5 | W | 75.8 | 90.9 | 77.7 | 81.2 | 100.5 | W | 86.6 | 86.6 | 76.7 | 78.4 |
| August | 91.3 | W | 84.8 | 101.7 | 89.0 | 90.5 | 111.1 | W | 95.0 | 96.5 | 86.1 | 87.2 |
| September | 94.7 | W | 88.6 | 105.0 | 93.8 | 93.8 | 115.2 | 99.1 | 98.8 | 99.9 | 91.8 | 90.9 |
| October | 91.4 | 85.4 | 84.5 | 101.3 | 89.8 | 89.9 | 111.1 | W | 94.5 | 96.5 | 88.2 | 86.8 |
| November | 86.5 | W | 78.5 | 95.9 | NA | 84.0 | 106.0 | W | 88.6 | 91.5 | 81.5 | 80.9 |
| December | 89.1 | W | 78.5 | 99.5 | 82.4 | 84.6 | 109.3 | W | 88.7 | 94.5 | 81.0 | 81.0 |
| 1999 Average | 77.8 | 69.6 | 72.0 | 87.1 | 75.4 | 76.5 | 95.7 | W | 81.0 | 82.8 | 72.8 | 74.2 |
| Wyoming | | | | | | | | | | | | |
| January | 53.4 | 44.1 | 39.8 | 62.9 | — | 46.8 | W | W | 49.8 | 57.1 | 49.4 | 41.9 |
| February | 52.5 | W | 41.8 | 62.2 | — | 50.2 | W | W | 51.9 | 56.1 | W | 43.9 |
| March | 60.3 | 47.9 | 50.3 | 69.6 | — | 57.1 | W | W | W | 63.5 | 54.3 | 52.3 |
| April | 80.3 | W | 64.1 | 90.4 | — | 74.3 | 99.0 | W | 74.5 | 83.2 | W | 65.9 |
| May | 77.0 | 70.4 | 65.2 | NA | — | 77.6 | W | W | W | 79.8 | 76.0 | 67.1 |
| June | 76.1 | W | 63.4 | 83.7 | — | 75.0 | W | W | W | 79.0 | W | 65.4 |
| July | 83.8 | W | 70.6 | 91.9 | — | 81.2 | W | W | W | 86.8 | W | 72.7 |
| August | 91.1 | 78.5 | 79.2 | 99.3 | — | 90.7 | W | W | W | 93.8 | 87.7 | 81.2 |
| September | 96.4 | W | 82.2 | 105.4 | — | 93.6 | W | W | W | 98.9 | W | 84.0 |
| October | 95.7 | W | 78.5 | 105.2 | — | 90.0 | W | W | W | 98.3 | W | 80.3 |
| November | 92.1 | W | 74.1 | 100.4 | — | 82.9 | W | W | 84.0 | 94.6 | W | 75.9 |
| December | 86.5 | W | 74.6 | 94.2 | — | 82.5 | W | W | 84.4 | 89.3 | W | 76.4 |
| 1999 Average | 80.5 | 65.2 | 66.8 | 88.7 | — | 76.8 | 96.2 | W | 76.2 | 83.1 | 74.0 | 68.6 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| PAD District V | | | | | | | | | | | | |
| January | 66.6 | 48.4 | 53.3 | 77.9 | 54.1 | 63.4 | 88.2 | 58.9 | 68.6 | 71.6 | 50.1 | 57.1 |
| February | 64.5 | 48.0 | 52.5 | 76.4 | 53.2 | 62.2 | 86.7 | 58.3 | 68.1 | 69.6 | 49.5 | 56.3 |
| March | 77.3 | 62.8 | 66.8 | 88.3 | 68.7 | 74.1 | 98.0 | 70.7 | 80.6 | 81.9 | 64.0 | 70.0 |
| April | 104.2 | 85.3 | 88.2 | 114.8 | 92.9 | 99.3 | 125.1 | 94.1 | 103.8 | 108.0 | 86.8 | 91.4 |
| May | 94.6 | 69.5 | 78.4 | 106.7 | 79.3 | 91.4 | 117.4 | 81.4 | 95.4 | 99.0 | 71.4 | 82.2 |
| June | 84.9 | 76.1 | 77.0 | 96.5 | 79.9 | 83.5 | 106.9 | 84.0 | 90.6 | 89.3 | 77.2 | 79.8 |
| July | 89.5 | 88.9 | 85.8 | 100.9 | 91.0 | 89.8 | 110.2 | 91.3 | 98.1 | 93.6 | 89.4 | 88.1 |
| August | 98.3 | 90.6 | 89.6 | 108.6 | 94.7 | 96.1 | 117.6 | 92.1 | 102.9 | 102.0 | 91.1 | 92.2 |
| September | 93.9 | 78.2 | 81.8 | 104.2 | 82.2 | 89.7 | 114.3 | 86.1 | 95.5 | 97.9 | 79.4 | 84.6 |
| October | 90.0 | 76.9 | 79.8 | 100.2 | 79.8 | 86.9 | 109.9 | 85.0 | 93.3 | 94.0 | 78.1 | 82.7 |
| November | 89.5 | 77.0 | 79.2 | 99.7 | 80.7 | 85.6 | 110.5 | 87.4 | 92.4 | 93.6 | 79.0 | 82.0 |
| December | 91.9 | 76.0 | 79.4 | 102.4 | 80.5 | 86.9 | 113.5 | 86.3 | 93.3 | 96.2 | 77.5 | 82.4 |
| 1999 Average | 87.5 | 73.2 | 76.6 | 97.7 | 78.1 | 84.0 | 107.3 | 81.5 | 89.9 | 91.5 | 74.5 | 79.5 |
| Alaska | | | | | | | | | | | | |
| January | 79.7 | 75.6 | 59.3 | 88.8 | — | W | 96.7 | W | 70.7 | 82.6 | 76.8 | 61.0 |
| February | 80.5 | 77.6 | 59.7 | 90.3 | — | W | 98.1 | W | 71.9 | 83.5 | 78.2 | 61.9 |
| March | 89.2 | 78.7 | 66.6 | 97.5 | — | W | 107.4 | 87.0 | 79.1 | 91.9 | 79.4 | 68.4 |
| April | 94.2 | 90.0 | 72.7 | 102.1 | — | 82.9 | 110.3 | 98.0 | 84.8 | 96.3 | 90.3 | 74.2 |
| May | 93.5 | NA | 70.4 | 100.3 | — | W | 109.7 | 95.0 | 84.4 | 95.8 | NA | 71.9 |
| June | 96.4 | 94.8 | 75.4 | 102.3 | — | W | 108.6 | 95.4 | 86.6 | 98.2 | 94.8 | 76.5 |
| July | 97.4 | 96.8 | 78.0 | 103.2 | — | W | 108.1 | W | 88.1 | 99.0 | 97.7 | 78.9 |
| August | 102.7 | 99.8 | 81.7 | 108.5 | — | W | 120.3 | W | 92.6 | 104.9 | 100.5 | 82.8 |
| September | 103.8 | 106.0 | 81.6 | 110.1 | — | 92.8 | 120.2 | W | 95.3 | 106.0 | 106.4 | 82.8 |
| October | 102.9 | 107.9 | 83.7 | 108.8 | — | 96.4 | 116.2 | W | 96.8 | 105.0 | 108.5 | 85.3 |
| November | 104.5 | NA | 87.3 | 112.0 | — | 99.2 | 121.3 | W | 99.5 | 106.9 | NA | 89.0 |
| December | 106.2 | 103.6 | 88.2 | 114.0 | — | W | 124.5 | W | 101.8 | 108.6 | 104.0 | 90.0 |
| 1999 Average | 96.2 | 94.1 | 76.2 | 103.2 | — | 87.2 | 111.3 | 103.4 | 87.5 | 98.4 | 94.6 | 77.5 |
| Arizona | | | | | | | | | | | | |
| January | 59.7 | 51.7 | 50.4 | 71.3 | — | 58.5 | 81.3 | W | 64.7 | 65.2 | 52.6 | 53.5 |
| February | 56.1 | 49.3 | 46.9 | 67.0 | — | 54.8 | 77.3 | W | 61.4 | 60.6 | 49.8 | 50.0 |
| March | 68.8 | 63.4 | 60.5 | 79.2 | — | 67.3 | 89.7 | W | 73.5 | 73.3 | 64.4 | 63.1 |
| April | 96.4 | 84.3 | 85.5 | 106.7 | — | 92.5 | 118.8 | W | 98.8 | 99.9 | 85.8 | 87.7 |
| May | 90.4 | 75.7 | 76.2 | 100.4 | — | 84.7 | 112.1 | W | 90.7 | 94.1 | 77.0 | 78.9 |
| June | 79.1 | 72.7 | 68.3 | 89.8 | — | 75.5 | 100.6 | W | 81.7 | 83.0 | 73.9 | 70.9 |
| July | 79.9 | 82.1 | 72.7 | 90.2 | — | 77.1 | 102.4 | W | 85.6 | 84.0 | 83.7 | 75.1 |
| August | 83.5 | 86.7 | 76.6 | 93.7 | — | 81.8 | 105.6 | W | 89.7 | 87.4 | 87.6 | 78.9 |
| September | 81.7 | 81.7 | 73.9 | 92.0 | — | 79.8 | 103.6 | W | 86.8 | 85.6 | 83.1 | 76.2 |
| October | 82.7 | 83.4 | 77.3 | 93.5 | — | 83.9 | 105.0 | W | 91.0 | 86.8 | 84.1 | 79.9 |
| November | 85.0 | 81.3 | 79.3 | 95.6 | — | 86.5 | 108.0 | W | 93.9 | 89.1 | 82.2 | 82.0 |
| December | 89.8 | 84.2 | 81.5 | 100.7 | — | 90.0 | 113.0 | W | 97.1 | 93.6 | 85.1 | 84.4 |
| 1999 Average | 79.8 | 74.2 | 71.5 | 89.3 | — | 77.5 | 99.8 | W | 84.4 | 83.5 | 75.4 | 73.9 |
| California | | | | | | | | | | | | |
| January | 68.8 | 48.1 | 54.8 | 80.0 | 55.4 | 64.6 | 89.8 | 60.4 | 69.6 | 73.8 | 49.7 | 58.8 |
| February | 68.0 | 47.7 | 54.8 | 79.2 | 54.3 | 64.0 | 89.0 | 59.7 | 69.5 | 73.0 | 49.1 | 58.6 |
| March | 81.9 | 64.4 | 70.4 | 91.9 | 71.7 | 76.3 | 101.1 | NA | 82.8 | 86.2 | 65.5 | 73.4 |
| April | 110.5 | 88.2 | 91.6 | 119.5 | 99.6 | 102.2 | 130.2 | 100.5 | 107.1 | 114.0 | 89.9 | 95.0 |
| May | 97.0 | 67.6 | 80.0 | 109.2 | 81.6 | 93.6 | 119.7 | 79.8 | 97.5 | 101.7 | 69.5 | 84.2 |
| June | 85.5 | 76.8 | 77.8 | 97.3 | 82.6 | 83.9 | 107.5 | 86.0 | 91.4 | 90.1 | 77.9 | 80.7 |
| July | 90.5 | 96.7 | 87.2 | 102.0 | 100.4 | 90.1 | 110.2 | 103.5 | 99.0 | 94.8 | 97.5 | 89.5 |
| August | 102.6 | 98.8 | 91.4 | 112.0 | 107.3 | 97.4 | 121.3 | 108.0 | 104.5 | 106.3 | 100.2 | 94.1 |
| September | 96.6 | 78.8 | 81.8 | 106.2 | 86.1 | 89.8 | 116.8 | 92.0 | 95.8 | 100.6 | 80.5 | 84.9 |
| October | 91.0 | 77.3 | 78.7 | 100.5 | 82.1 | 86.0 | 109.8 | 88.2 | 92.5 | 95.0 | 78.7 | 81.8 |
| November | 89.7 | 77.9 | 78.6 | 99.6 | 82.7 | 84.5 | 110.0 | 89.7 | 91.8 | 94.0 | 80.3 | 81.6 |
| December | 91.3 | 74.8 | 78.8 | 101.8 | 81.8 | 85.8 | 112.5 | 86.9 | 92.7 | 95.9 | 76.4 | 81.9 |
| 1999 Average | 89.9 | 74.4 | 77.7 | 99.7 | 81.9 | 84.7 | 109.1 | 85.8 | 90.8 | 93.9 | 76.0 | 80.7 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Regular | | | Midgrade | | | Premium | | | All Grades | | |
|--------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|------------------------------|------------------------------------|------------------------|
| | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale | Sales to End Users | | Sales for Resale |
| | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | | Through Retail Outlets | Other End Users ^a | |
| | | | | | | | | | | | | |
| Hawaii | | | | | | | | | | | | |
| January | 109.2 | W | 88.0 | 119.4 | W | W | 121.5 | W | W | 113.5 | W | 92.4 |
| February | 107.9 | W | 87.8 | 118.5 | W | W | 121.3 | W | W | 112.5 | W | 92.1 |
| March | 104.4 | W | 93.3 | 123.7 | W | W | 123.0 | W | W | 111.1 | W | 96.8 |
| April | 100.5 | W | 85.8 | 112.6 | W | W | 112.8 | W | 96.0 | 104.8 | W | 89.6 |
| May | NA | W | 84.7 | 107.3 | W | W | NA | W | W | NA | W | 88.2 |
| June | 99.4 | W | NA | 105.0 | W | W | 112.7 | W | W | 103.6 | W | NA |
| July | 96.7 | W | 82.2 | 105.3 | W | W | 110.7 | W | W | 101.3 | W | 86.6 |
| August | 97.5 | W | 85.9 | 105.4 | W | W | 109.2 | W | W | 101.5 | W | 89.4 |
| September | NA | W | 85.0 | 105.7 | W | 91.2 | NA | W | 95.0 | NA | W | 88.6 |
| October | 97.5 | W | 85.8 | 106.0 | W | 91.8 | 110.0 | W | 96.2 | 101.8 | W | 89.5 |
| November | 97.8 | W | 86.3 | 107.2 | W | 94.5 | 109.9 | W | 96.1 | 102.1 | W | 90.0 |
| December | 100.6 | W | 87.6 | 109.8 | W | W | 113.9 | W | W | 105.3 | W | 91.9 |
| 1999 Average | 101.5 | W | 85.5 | 111.4 | W | 92.8 | 114.6 | W | 97.2 | 106.0 | W | 89.6 |
| | | | | | | | | | | | | |
| Nevada | | | | | | | | | | | | |
| January | 61.5 | W | 51.9 | 77.4 | — | 59.3 | 87.4 | — | 65.1 | 70.7 | W | 54.8 |
| February | 57.7 | 49.6 | 49.0 | 74.5 | — | 55.8 | 84.5 | — | 62.1 | 66.5 | 49.6 | 51.9 |
| March | 70.4 | 64.4 | 62.4 | NA | — | 67.5 | NA | W | 74.2 | 78.2 | 64.5 | 64.8 |
| April | NA | NA | 87.2 | NA | W | NA | NA | — | 101.1 | NA | NA | NA |
| May | 91.6 | 71.0 | 77.1 | NA | — | 85.5 | 113.5 | — | 91.3 | 97.2 | 71.0 | 79.8 |
| June | 79.6 | 78.1 | 70.3 | NA | — | 73.8 | 105.3 | W | 83.1 | 86.9 | 78.3 | 72.7 |
| July | 91.1 | NA | 82.1 | 103.9 | — | 83.1 | 114.8 | W | 93.2 | 95.9 | NA | 83.9 |
| August | 96.4 | 95.4 | 86.9 | 106.7 | W | 89.2 | 116.5 | W | 98.8 | 100.2 | 95.5 | 89.0 |
| September | 90.5 | 81.0 | 80.1 | 102.6 | — | 85.8 | 112.5 | W | 92.3 | 94.8 | 81.5 | 82.6 |
| October | 87.1 | 82.1 | 81.8 | 100.6 | — | 87.9 | 112.2 | W | 94.2 | 91.9 | 82.2 | 84.3 |
| November | 89.6 | 80.0 | 82.4 | 102.8 | — | 88.7 | 115.2 | W | 95.6 | 94.5 | 80.0 | 85.2 |
| December | 94.6 | 76.8 | 83.8 | 107.4 | — | 91.5 | 118.0 | W | 97.0 | 99.2 | 77.0 | 86.8 |
| 1999 Average | 84.3 | 75.5 | 74.8 | 94.5 | W | 80.6 | 105.0 | W | 86.6 | 89.2 | 76.0 | 77.2 |
| | | | | | | | | | | | | |
| Oregon | | | | | | | | | | | | |
| January | 68.7 | W | 47.6 | 80.0 | — | 56.6 | 90.6 | W | 63.5 | 71.7 | W | 50.1 |
| February | 63.4 | W | 45.7 | 75.8 | — | 54.2 | 86.5 | W | 61.2 | 67.4 | W | 48.2 |
| March | 74.4 | W | 59.2 | 85.6 | — | 65.8 | 95.7 | W | NA | 77.6 | W | 61.2 |
| April | 98.6 | W | 81.0 | 111.4 | — | 89.3 | 125.8 | W | 94.7 | 102.2 | W | 82.7 |
| May | 93.0 | W | 74.2 | 105.7 | — | 83.2 | 120.9 | W | 88.0 | 96.9 | W | 76.1 |
| June | 91.1 | W | 79.4 | 103.8 | W | 86.4 | 118.6 | W | 93.3 | 94.9 | W | 81.2 |
| July | 98.4 | W | 88.9 | 110.4 | — | 96.3 | 131.1 | W | 103.5 | 102.6 | W | 90.7 |
| August | 109.1 | W | 90.0 | 120.5 | W | 98.6 | 130.2 | W | 105.0 | 112.2 | W | 91.9 |
| September | 105.7 | W | 83.3 | 117.2 | — | 92.5 | 125.7 | W | 97.7 | 108.8 | W | 85.2 |
| October | 100.3 | W | 82.8 | 113.5 | — | 91.3 | 123.0 | W | 97.8 | 103.9 | W | 84.7 |
| November | 96.3 | W | 79.3 | 108.8 | — | 87.3 | 118.4 | W | 94.1 | 99.6 | W | 81.2 |
| December | 99.4 | W | 78.8 | 111.3 | — | 87.2 | 121.4 | W | 93.8 | 102.6 | W | 80.8 |
| 1999 Average | 91.7 | W | 75.3 | 103.6 | W | 81.9 | 115.1 | W | 88.7 | 95.1 | W | 77.0 |
| | | | | | | | | | | | | |
| Washington | | | | | | | | | | | | |
| January | 59.0 | W | 47.9 | 72.7 | — | 57.1 | 83.1 | — | 62.3 | 64.1 | W | 51.0 |
| February | 55.3 | W | 45.6 | 69.7 | — | 54.5 | 80.2 | — | 61.7 | 60.6 | W | 48.9 |
| March | 65.9 | W | 57.4 | 78.7 | — | 65.3 | 89.3 | — | 71.8 | 70.7 | W | 60.4 |
| April | 92.2 | 74.0 | 78.7 | 103.4 | — | 88.7 | 116.2 | W | 93.0 | 96.1 | 73.9 | 81.3 |
| May | 89.3 | W | 75.0 | 102.6 | — | 85.3 | 113.6 | — | 89.7 | 93.6 | W | 77.7 |
| June | 86.7 | W | 77.7 | 100.0 | — | 85.8 | 110.7 | — | 91.5 | 91.1 | W | 80.3 |
| July | 94.7 | W | 85.7 | 107.7 | — | 93.5 | 119.5 | — | 99.5 | 99.1 | W | 88.1 |
| August | 98.2 | W | 88.8 | 109.7 | — | 96.8 | 120.3 | W | 102.3 | 102.0 | W | 91.1 |
| September | 95.9 | W | 84.7 | 108.7 | — | 93.8 | 119.7 | — | 98.4 | 100.2 | W | 87.2 |
| October | 91.6 | W | 83.4 | 105.0 | — | 91.5 | 116.1 | — | 97.1 | 96.1 | W | 85.9 |
| November | 90.1 | W | 80.0 | 103.0 | — | 88.6 | 114.2 | W | 93.1 | 94.4 | W | 82.6 |
| December | 91.4 | W | 79.1 | 104.3 | — | 89.0 | 115.9 | — | 92.3 | 95.9 | W | 81.8 |
| 1999 Average | 84.7 | 70.1 | 74.7 | 96.9 | — | 82.4 | 107.3 | W | 87.7 | 88.9 | 70.2 | 77.1 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.
Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | |
| January | 87.1 | 81.2 | 38.0 | 37.3 | 51.5 | 42.0 |
| February | 85.1 | 79.2 | 36.5 | 35.2 | 49.9 | 37.8 |
| March | 90.1 | 86.3 | 39.6 | 39.5 | 53.6 | 43.7 |
| April | 101.4 | 98.9 | 48.7 | 46.6 | 51.4 | 47.3 |
| May | 104.2 | 99.2 | 47.2 | 46.8 | 53.7 | 43.8 |
| June | 104.1 | 94.8 | 50.6 | 48.6 | 50.4 | 45.4 |
| July | 107.9 | 103.6 | 54.9 | 53.7 | 60.4 | 53.0 |
| August | 113.2 | 107.6 | 59.8 | 59.1 | 63.9 | 59.6 |
| September | 115.4 | 111.7 | 64.2 | 62.7 | 70.4 | 66.0 |
| October | 117.6 | 109.3 | 64.9 | 63.8 | 79.2 | 64.7 |
| November | 116.4 | 108.1 | 68.2 | 66.5 | 84.8 | 72.8 |
| December | 119.6 | 110.2 | 73.3 | 72.1 | 89.1 | 76.5 |
| 1999 Average | 105.9 | 100.7 | 54.3 | 53.3 | 60.5 | 55.0 |
| PAD District I | | | | | | |
| January | 88.8 | 80.8 | 36.4 | 36.6 | NA | 42.3 |
| February | 87.0 | 78.8 | 34.9 | 34.6 | 61.6 | 38.5 |
| March | 91.1 | 84.2 | 38.8 | 39.7 | 65.5 | 43.7 |
| April | 100.7 | 95.0 | 46.1 | 46.6 | 64.3 | 48.1 |
| May | 104.8 | 96.7 | 46.0 | 46.2 | 56.3 | 44.2 |
| June | 104.1 | 95.8 | 46.1 | 46.9 | 55.2 | 45.4 |
| July | 107.7 | 100.0 | 52.9 | 53.4 | 59.5 | 55.6 |
| August | 112.1 | 105.7 | 58.2 | 58.5 | 63.4 | 61.0 |
| September | 114.9 | 109.6 | 62.9 | 63.7 | 69.7 | 66.4 |
| October | 116.8 | 108.8 | 64.3 | 64.0 | 77.5 | 64.9 |
| November | 115.4 | 107.2 | 66.6 | 67.4 | 83.1 | 71.7 |
| December | 118.5 | 110.1 | 72.7 | 73.7 | 87.3 | 77.8 |
| 1999 Average | 105.7 | 97.8 | 52.0 | 53.6 | 68.7 | 54.4 |
| Subdistrict IA | | | | | | |
| January | W | W | 38.3 | 38.3 | 74.9 | 40.9 |
| February | W | 80.8 | 36.9 | 36.8 | 70.7 | 38.1 |
| March | W | W | 40.9 | 40.6 | 73.2 | 44.4 |
| April | W | 97.3 | 49.0 | 49.7 | NA | 50.5 |
| May | W | 99.6 | 48.5 | 48.7 | NA | 48.5 |
| June | W | 97.6 | 48.1 | 49.7 | NA | 50.0 |
| July | W | 103.2 | 55.9 | 56.4 | NA | 57.5 |
| August | W | 108.8 | 61.2 | 61.8 | NA | 61.7 |
| September | W | W | 67.1 | 66.3 | 90.8 | 67.0 |
| October | W | 112.3 | 66.3 | 66.1 | W | 67.5 |
| November | W | 111.7 | 69.7 | 69.9 | 106.8 | 73.5 |
| December | W | 114.1 | 77.1 | 76.8 | 104.5 | 76.3 |
| 1999 Average | W | 102.4 | 55.2 | 55.8 | 86.2 | 58.0 |
| Connecticut | | | | | | |
| January | — | W | 40.0 | 40.5 | W | W |
| February | W | 82.1 | 39.8 | 39.9 | W | W |
| March | W | W | 40.5 | 41.7 | W | W |
| April | W | 99.5 | 49.7 | 50.2 | W | W |
| May | W | 101.6 | 49.1 | 49.8 | — | W |
| June | W | 96.0 | W | 50.6 | — | W |
| July | — | 102.6 | 54.3 | 56.5 | — | W |
| August | W | 107.6 | 60.1 | 62.1 | — | W |
| September | W | W | 66.3 | 67.3 | — | W |
| October | W | 108.5 | W | 68.2 | W | W |
| November | W | 110.6 | W | 71.9 | W | W |
| December | — | W | 77.5 | 77.9 | W | W |
| 1999 Average | W | 102.5 | 56.0 | 54.6 | W | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine | | | | | | |
| January | W | — | W | W | — | 43.5 |
| February | W | W | W | W | — | 36.4 |
| March | W | W | W | W | — | 44.3 |
| April | W | W | W | W | — | 50.7 |
| May | W | — | W | W | — | 49.9 |
| June | W | W | W | W | — | W |
| July | W | W | W | W | — | W |
| August | W | W | W | W | — | 61.6 |
| September | W | W | W | W | — | 67.2 |
| October | W | W | W | W | — | 66.2 |
| November | W | W | W | W | — | 73.2 |
| December | W | W | W | W | — | 78.0 |
| 1999 Average | W | W | W | 63.0 | — | 60.4 |
| Massachusetts | | | | | | |
| January | W | W | 37.4 | 37.8 | 48.0 | 35.9 |
| February | W | W | 35.8 | 36.3 | W | 33.5 |
| March | W | W | 40.5 | 40.2 | W | W |
| April | W | W | 48.3 | 49.1 | W | W |
| May | W | W | 48.0 | 48.1 | — | W |
| June | W | 96.2 | 47.4 | 48.9 | — | W |
| July | W | W | 55.6 | 56.0 | — | W |
| August | W | W | 61.2 | 61.3 | — | W |
| September | W | W | 66.7 | 65.7 | W | W |
| October | W | W | 64.4 | 65.3 | W | 67.3 |
| November | W | W | 68.8 | 69.2 | W | 73.8 |
| December | W | W | 76.5 | 76.5 | W | 74.4 |
| 1999 Average | W | W | 54.1 | 55.4 | 56.8 | 39.5 |
| New Hampshire | | | | | | |
| January | — | W | 38.4 | W | W | W |
| February | W | W | W | W | W | W |
| March | W | W | 41.8 | W | W | W |
| April | W | W | 48.7 | W | NA | W |
| May | W | W | 48.5 | W | NA | W |
| June | W | W | 48.8 | W | NA | W |
| July | W | W | W | W | NA | W |
| August | W | W | W | 68.0 | NA | W |
| September | W | W | W | 75.6 | W | 56.5 |
| October | W | W | W | 74.2 | W | W |
| November | W | W | W | W | W | 70.6 |
| December | W | W | W | 83.2 | W | W |
| 1999 Average | W | W | 57.5 | 66.7 | 89.9 | 69.8 |
| Rhode Island | | | | | | |
| January | W | W | W | W | W | W |
| February | — | W | W | W | W | W |
| March | W | W | W | W | W | W |
| April | — | W | W | W | W | W |
| May | — | W | W | W | — | W |
| June | — | W | W | W | — | W |
| July | — | W | W | W | — | W |
| August | — | W | W | W | — | W |
| September | — | W | W | NA | — | W |
| October | — | W | W | W | — | W |
| November | — | W | W | W | W | W |
| December | — | W | W | W | — | W |
| 1999 Average | W | W | W | W | W | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|-----------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont | | | | | | |
| January | — | W | W | W | 89.0 | W |
| February | — | W | W | W | 88.6 | W |
| March | — | W | W | W | 93.5 | W |
| April | — | W | W | W | 93.9 | W |
| May | — | W | W | W | NA | W |
| June | — | W | W | W | NA | 48.5 |
| July | — | W | W | W | NA | W |
| August | — | W | W | W | NA | 61.6 |
| September | — | W | W | W | 107.8 | W |
| October | — | W | W | 65.1 | W | 68.0 |
| November | — | W | W | W | W | 73.5 |
| December | — | 112.7 | W | W | W | 78.5 |
| 1999 Average | — | W | W | 59.2 | 99.5 | 59.9 |
| Subdistrict IB | | | | | | |
| January | W | 80.0 | 35.7 | 35.7 | NA | 41.0 |
| February | W | 76.5 | 34.3 | 33.4 | 58.7 | 38.0 |
| March | W | 84.6 | 39.0 | 39.6 | 62.9 | 43.4 |
| April | W | 95.7 | 45.7 | 45.8 | 62.2 | 47.6 |
| May | 107.3 | 96.5 | 45.7 | 45.2 | 55.0 | 43.8 |
| June | 106.7 | 96.9 | 45.5 | 46.4 | 54.0 | 44.8 |
| July | 109.7 | 101.2 | 52.3 | 53.1 | 59.4 | 55.5 |
| August | 115.4 | 107.3 | 57.3 | 58.0 | 63.1 | 61.0 |
| September | 119.6 | 110.6 | 61.8 | 63.9 | 69.7 | 66.1 |
| October | W | 109.4 | 63.9 | 62.8 | 76.8 | 64.4 |
| November | W | 109.3 | 65.1 | 66.8 | 82.0 | 71.1 |
| December | W | 112.9 | 71.7 | 73.6 | 85.7 | 78.0 |
| 1999 Average | 110.5 | 99.9 | 51.4 | 53.3 | 66.9 | 53.9 |
| Delaware | | | | | | |
| January | W | 81.3 | W | W | W | W |
| February | — | W | 42.4 | 42.2 | W | W |
| March | W | 86.0 | 45.3 | 43.8 | W | W |
| April | W | 97.3 | 53.7 | 50.3 | — | W |
| May | W | 96.3 | W | 47.4 | — | W |
| June | W | W | W | 49.5 | — | W |
| July | W | 102.9 | W | 57.3 | — | — |
| August | W | 106.5 | 65.5 | 60.7 | W | — |
| September | W | 111.2 | W | 67.3 | — | — |
| October | W | 108.6 | 71.4 | 67.5 | W | W |
| November | W | W | 76.7 | 74.9 | W | W |
| December | W | 112.9 | 82.2 | W | W | W |
| 1999 Average | W | 99.6 | 58.6 | 57.2 | W | 66.6 |
| District of Columbia | | | | | | |
| January | — | — | W | — | — | — |
| February | — | — | NA | — | — | — |
| March | — | — | NA | — | — | — |
| April | — | — | W | — | — | — |
| May | — | — | W | W | — | — |
| June | — | — | W | W | — | — |
| July | — | — | W | W | W | — |
| August | — | — | W | W | W | — |
| September | — | — | — | — | W | W |
| October | — | — | — | — | W | W |
| November | — | — | — | — | W | W |
| December | — | — | — | — | W | — |
| 1999 Average | — | — | W | W | W | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland | | | | | | |
| January | W | 80.8 | 37.2 | 36.7 | W | 43.2 |
| February | W | 77.1 | 35.6 | 36.7 | W | 36.5 |
| March | W | W | 38.2 | 40.3 | W | 42.7 |
| April | W | W | 46.1 | 45.4 | W | 48.9 |
| May | W | W | 45.8 | W | W | 48.1 |
| June | W | 95.8 | 45.5 | 46.2 | — | 48.3 |
| July | W | W | 52.8 | W | W | 55.6 |
| August | W | 106.8 | 58.5 | 58.7 | W | 61.7 |
| September | W | 110.7 | 64.5 | W | W | 66.2 |
| October | W | 109.7 | 63.7 | W | W | 65.8 |
| November | W | 108.1 | 65.9 | W | W | 71.9 |
| December | W | W | 70.7 | 73.0 | W | 77.7 |
| 1999 Average | W | 100.5 | 52.7 | 49.7 | W | 54.9 |
| New Jersey | | | | | | |
| January | W | 79.0 | 35.3 | 35.2 | W | 37.6 |
| February | W | 75.8 | 34.2 | 32.3 | W | 35.2 |
| March | W | 82.7 | 39.5 | 39.7 | W | 41.6 |
| April | W | 94.6 | 45.3 | 45.1 | W | 46.1 |
| May | W | 95.4 | 45.5 | 45.0 | W | 43.1 |
| June | W | 96.0 | 44.5 | 46.0 | W | 43.3 |
| July | W | 100.8 | 51.3 | 52.3 | W | 55.0 |
| August | W | 106.6 | 56.2 | 57.4 | W | W |
| September | W | 110.0 | 60.1 | 63.2 | W | W |
| October | W | 107.8 | 62.3 | 62.3 | W | 62.0 |
| November | W | 109.5 | 63.0 | 66.0 | 77.0 | 68.8 |
| December | W | 110.6 | 69.8 | 73.0 | W | 75.4 |
| 1999 Average | W | 98.2 | 50.0 | 53.7 | 60.6 | 50.0 |
| New York | | | | | | |
| January | W | 77.2 | 39.6 | 39.0 | NA | 46.6 |
| February | W | 77.2 | 37.6 | 37.6 | 64.4 | 43.0 |
| March | W | 84.5 | 41.2 | 40.5 | 70.8 | 46.7 |
| April | W | 93.7 | 49.0 | 47.7 | NA | 49.9 |
| May | W | 96.5 | 48.7 | 47.6 | 57.4 | 49.0 |
| June | W | 96.4 | 51.1 | 48.5 | 54.8 | 49.5 |
| July | W | 98.9 | 55.5 | 56.2 | W | 57.9 |
| August | W | 107.8 | 60.6 | 60.0 | 70.5 | 61.2 |
| September | W | 112.2 | 65.0 | 67.7 | 80.7 | 67.9 |
| October | W | 108.9 | 71.8 | 65.9 | 85.2 | 68.2 |
| November | W | 107.9 | 69.8 | 71.2 | 92.7 | 75.9 |
| December | W | 112.1 | 77.5 | 76.6 | 99.0 | 80.5 |
| 1999 Average | W | 100.2 | 57.1 | 53.8 | 70.8 | 60.1 |
| Pennsylvania | | | | | | |
| January | W | 82.7 | 34.4 | 35.2 | 66.4 | 42.6 |
| February | W | 76.7 | 32.7 | 33.2 | 61.9 | 38.4 |
| March | W | 85.4 | 37.0 | 39.1 | 63.2 | 44.2 |
| April | W | 97.0 | 45.1 | 46.0 | NA | 47.6 |
| May | 106.5 | 97.5 | 44.7 | 44.3 | 64.1 | 48.7 |
| June | 103.4 | 98.5 | 44.8 | 46.3 | 62.4 | 51.4 |
| July | 104.2 | 103.6 | 52.5 | 53.5 | 65.9 | 57.9 |
| August | 109.7 | 107.6 | 57.5 | 58.6 | 75.1 | 60.6 |
| September | W | 110.0 | 62.5 | 64.0 | 77.5 | 66.9 |
| October | W | 110.8 | 62.9 | 62.8 | 75.9 | 65.3 |
| November | W | 110.3 | 66.7 | 67.8 | 78.5 | 71.6 |
| December | W | 114.9 | 73.1 | 73.7 | 81.8 | 78.0 |
| 1999 Average | 107.3 | 100.8 | 51.1 | 52.5 | 71.1 | 55.9 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | |
| January | 87.2 | 80.6 | 36.7 | 38.1 | 81.5 | 45.1 |
| February | 85.0 | 79.2 | 35.2 | 36.8 | NA | 39.4 |
| March | 89.0 | 84.1 | 38.3 | 39.5 | 71.4 | 44.2 |
| April | 98.6 | 94.4 | 45.9 | 47.4 | NA | 49.2 |
| May | 102.2 | 96.2 | 45.8 | 47.3 | 54.8 | 47.0 |
| June | 101.2 | 94.5 | 46.2 | 47.3 | 56.1 | 49.2 |
| July | 104.7 | 98.4 | 52.9 | 53.4 | 57.5 | 55.2 |
| August | 108.5 | 104.1 | 58.3 | 59.1 | 62.9 | 61.5 |
| September | 112.1 | 107.8 | 63.2 | 62.7 | 65.6 | 67.0 |
| October | 112.3 | 107.8 | 64.3 | 66.9 | 73.7 | 65.3 |
| November | 111.9 | 105.7 | 67.3 | 68.6 | 81.5 | 72.4 |
| December | 114.8 | 108.4 | 72.8 | 73.0 | 89.0 | 77.9 |
| 1999 Average | 102.5 | 96.1 | 51.9 | 53.7 | 72.9 | 54.7 |
| Florida | | | | | | |
| January | 86.4 | 78.8 | 37.1 | 40.8 | 87.1 | 46.4 |
| February | 83.7 | 78.0 | 35.5 | 38.3 | NA | 40.1 |
| March | 87.7 | 81.2 | 38.5 | 41.8 | 82.4 | 44.5 |
| April | 97.0 | 90.9 | 46.1 | 49.5 | W | 50.9 |
| May | 100.3 | 92.4 | 46.2 | 49.1 | W | 46.8 |
| June | 98.6 | 92.6 | 46.6 | 49.7 | W | 51.6 |
| July | 101.5 | 96.4 | 53.3 | 55.3 | W | 57.2 |
| August | 105.6 | 100.8 | 58.5 | 60.7 | W | 62.8 |
| September | 109.4 | 103.7 | 63.3 | 65.8 | W | 69.4 |
| October | 108.4 | 104.5 | 64.9 | 67.2 | W | 70.1 |
| November | 108.9 | 101.8 | 67.8 | 70.9 | W | 76.3 |
| December | 111.9 | 104.8 | 73.0 | 75.3 | 97.4 | 81.5 |
| 1999 Average | 99.4 | 93.6 | 52.5 | 54.2 | 77.8 | 56.2 |
| Georgia | | | | | | |
| January | W | 81.0 | 35.6 | 35.7 | 101.2 | 44.9 |
| February | W | 79.7 | 34.3 | 35.4 | 96.6 | 38.9 |
| March | W | 83.9 | 37.6 | 37.2 | 94.9 | 42.9 |
| April | W | 96.4 | 45.1 | 45.5 | 98.8 | 46.7 |
| May | 102.7 | 97.9 | 45.0 | 45.6 | 93.3 | 46.0 |
| June | 102.1 | 94.5 | 45.1 | 45.8 | W | 48.2 |
| July | 105.0 | 99.0 | 52.0 | 52.4 | W | 56.5 |
| August | 110.6 | 105.0 | 57.5 | 57.7 | W | 63.4 |
| September | 114.6 | 108.8 | 62.4 | 61.4 | W | 69.5 |
| October | 113.1 | 109.5 | 62.8 | 64.1 | W | 67.5 |
| November | 112.7 | 107.8 | 65.9 | 65.7 | W | 73.7 |
| December | 117.2 | 113.2 | 71.7 | 71.3 | W | 77.9 |
| 1999 Average | 107.4 | 97.3 | 49.5 | 53.3 | 100.8 | 52.3 |
| North Carolina | | | | | | |
| January | W | 82.6 | 36.3 | 38.2 | 56.6 | 45.2 |
| February | W | 81.6 | 35.1 | 36.6 | 51.0 | 38.7 |
| March | W | 88.7 | 37.5 | 40.0 | 49.4 | 43.6 |
| April | W | 99.2 | 45.1 | 47.5 | W | 48.1 |
| May | W | 99.9 | 45.4 | 47.6 | W | 46.5 |
| June | W | W | 45.3 | 46.9 | 50.8 | 49.0 |
| July | W | W | 52.1 | 53.2 | W | 55.1 |
| August | W | W | 57.7 | 58.9 | 61.7 | 60.8 |
| September | W | W | 63.3 | 63.4 | W | 66.0 |
| October | W | W | 63.5 | 68.5 | 64.7 | 65.4 |
| November | W | W | 66.4 | 70.0 | 68.1 | 71.3 |
| December | W | W | 72.0 | 72.1 | 71.9 | 77.0 |
| 1999 Average | W | 96.6 | 51.4 | 51.8 | 57.0 | 54.8 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina | | | | | | |
| January | W | 86.5 | 41.2 | 43.1 | 92.2 | 44.9 |
| February | W | 85.1 | 39.4 | 40.0 | NA | 39.8 |
| March | W | 92.0 | 42.8 | 44.4 | 85.0 | 43.9 |
| April | W | 102.9 | 50.7 | 51.4 | 89.8 | 48.8 |
| May | W | 103.8 | 50.5 | 49.0 | 58.1 | 47.4 |
| June | W | W | 50.9 | 51.0 | 58.8 | 48.0 |
| July | W | W | 56.3 | 57.7 | W | 56.1 |
| August | W | W | 62.7 | 63.7 | W | 61.5 |
| September | 117.2 | W | 67.4 | 68.2 | W | 67.8 |
| October | W | W | 68.5 | 69.6 | W | 67.1 |
| November | W | W | 71.2 | 73.2 | W | 72.8 |
| December | W | W | 77.2 | 78.6 | 92.3 | 78.2 |
| 1999 Average | W | 106.3 | 57.5 | 57.4 | 84.0 | 52.4 |
| Virginia | | | | | | |
| January | W | 82.1 | 36.5 | 38.7 | 48.5 | 45.0 |
| February | W | 76.8 | 35.1 | 36.5 | 42.6 | 39.7 |
| March | W | 85.7 | 38.5 | 39.7 | 45.3 | 45.0 |
| April | W | 94.5 | 46.0 | 47.5 | W | 50.0 |
| May | W | 99.0 | 45.7 | 47.1 | W | 48.3 |
| June | W | 97.9 | 46.1 | 48.5 | W | 48.9 |
| July | W | 101.7 | 52.6 | 53.2 | W | 53.6 |
| August | W | 109.1 | 58.3 | 59.6 | W | 61.4 |
| September | W | 109.7 | 63.3 | 64.2 | W | 67.0 |
| October | W | 109.1 | 63.8 | 70.1 | W | 63.9 |
| November | W | 110.1 | 67.0 | NA | W | 72.5 |
| December | W | 116.0 | 72.5 | 79.2 | W | 77.9 |
| 1999 Average | W | 99.5 | 51.9 | 55.0 | 64.4 | 55.8 |
| West Virginia | | | | | | |
| January | W | W | W | W | 82.6 | 50.7 |
| February | W | 81.0 | W | W | 80.9 | 47.9 |
| March | W | W | W | W | 84.4 | 52.6 |
| April | W | W | W | W | W | 61.2 |
| May | W | 96.3 | W | W | W | W |
| June | W | 100.6 | W | 55.1 | W | W |
| July | W | 104.8 | W | W | W | W |
| August | W | 108.0 | W | 68.7 | W | W |
| September | W | 114.9 | W | W | W | 78.1 |
| October | W | W | W | 73.3 | 92.3 | W |
| November | W | W | W | W | 95.5 | 84.1 |
| December | W | W | W | W | NA | 88.3 |
| 1999 Average | W | 103.7 | W | 62.4 | 87.8 | 65.7 |
| PAD District II | | | | | | |
| January | 80.5 | 74.1 | 38.2 | 38.1 | NA | 48.0 |
| February | 79.2 | 72.8 | 36.0 | 36.9 | 51.3 | 42.1 |
| March | 84.0 | 80.6 | 39.4 | 40.4 | 52.8 | 47.8 |
| April | 95.1 | 92.8 | 47.2 | 48.5 | 54.7 | 54.5 |
| May | 96.7 | 93.6 | 46.6 | 47.3 | 51.7 | 51.1 |
| June | 97.8 | 88.0 | 46.7 | 47.7 | 63.2 | 55.7 |
| July | 96.2 | 92.9 | 53.2 | 53.8 | 69.0 | 62.8 |
| August | 104.7 | 98.1 | 58.7 | 60.0 | 69.7 | 69.2 |
| September | 108.4 | 103.3 | 64.3 | 65.1 | 81.3 | 75.5 |
| October | 110.0 | 104.7 | 64.6 | 65.0 | 92.9 | 77.1 |
| November | 109.2 | 104.3 | 67.4 | 68.2 | 95.8 | 82.5 |
| December | 113.4 | 105.7 | 72.7 | 72.3 | 94.9 | 83.4 |
| 1999 Average | 99.0 | 94.6 | 53.8 | 54.1 | 62.8 | 62.2 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois | | | | | | |
| January | W | W | 36.4 | 41.5 | W | 41.0 |
| February | W | W | 35.3 | 39.5 | W | 38.7 |
| March | W | W | NA | 42.7 | W | 42.5 |
| April | W | 98.3 | 44.5 | 47.8 | W | 49.0 |
| May | W | W | 45.0 | 49.0 | W | 44.7 |
| June | W | W | 45.7 | 50.0 | W | 53.3 |
| July | W | W | 51.1 | 55.6 | W | 61.9 |
| August | W | W | 57.3 | 57.2 | W | 68.3 |
| September | W | W | 64.2 | 64.2 | W | 74.2 |
| October | W | W | 63.4 | 62.3 | W | 74.3 |
| November | W | W | 66.3 | 70.7 | 93.2 | 80.1 |
| December | W | W | 71.8 | NA | NA | 79.9 |
| 1999 Average | W | 101.5 | 52.1 | 56.3 | 106.2 | 51.7 |
| Indiana | | | | | | |
| January | W | 77.9 | 37.7 | 37.2 | W | 47.8 |
| February | W | 78.6 | 35.0 | 36.5 | W | 45.1 |
| March | W | 86.2 | 39.1 | 38.8 | W | 49.9 |
| April | W | 97.9 | 46.4 | 49.6 | W | 56.2 |
| May | W | 97.4 | 44.6 | 45.8 | W | 50.3 |
| June | W | 94.9 | 47.0 | 49.7 | W | 54.8 |
| July | W | 100.1 | 52.9 | 54.7 | W | 61.0 |
| August | W | 106.0 | 54.6 | 60.1 | W | 67.3 |
| September | W | 109.7 | 63.5 | 62.3 | W | 72.8 |
| October | W | 108.3 | 63.5 | 63.8 | W | 74.9 |
| November | W | 106.3 | 66.3 | 65.3 | W | 80.3 |
| December | W | 109.9 | 69.4 | 71.6 | W | 80.5 |
| 1999 Average | W | 100.0 | 53.2 | 54.8 | W | 62.7 |
| Iowa | | | | | | |
| January | W | W | 42.2 | 43.3 | W | 40.4 |
| February | W | W | 40.5 | 41.5 | — | 47.5 |
| March | W | W | 44.9 | 44.7 | W | W |
| April | W | W | 52.0 | 53.9 | — | W |
| May | W | 95.6 | 51.4 | 53.0 | — | W |
| June | W | 93.6 | 52.2 | 53.6 | — | W |
| July | W | 97.5 | 57.2 | 59.5 | — | W |
| August | W | 102.6 | 64.4 | 64.9 | — | W |
| September | W | 107.1 | 69.3 | 71.9 | — | W |
| October | W | 106.4 | 70.6 | 71.1 | W | 80.1 |
| November | W | 106.5 | 72.3 | 73.1 | W | 82.9 |
| December | W | NA | 77.2 | 79.6 | W | 82.4 |
| 1999 Average | W | 100.1 | 58.7 | 58.0 | W | 65.3 |
| Kansas | | | | | | |
| January | W | W | 44.0 | 40.1 | — | 50.4 |
| February | W | 72.7 | 40.6 | NA | — | 50.2 |
| March | W | 80.0 | 43.3 | NA | — | 52.7 |
| April | W | W | 52.3 | 52.1 | — | W |
| May | W | 94.0 | 51.6 | 46.3 | — | W |
| June | W | 78.8 | 51.7 | 45.4 | — | W |
| July | W | 86.4 | 57.7 | 54.6 | W | W |
| August | W | 91.8 | 62.6 | 60.0 | — | W |
| September | W | 98.3 | 68.4 | 66.5 | — | 81.7 |
| October | W | NA | NA | NA | — | 82.5 |
| November | W | W | W | NA | — | 83.2 |
| December | W | W | W | NA | W | 84.4 |
| 1999 Average | W | 90.4 | 58.1 | 53.0 | W | 69.1 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky | | | | | | |
| January | W | 76.0 | 37.4 | 41.7 | W | NA |
| February | W | 76.1 | W | 37.5 | W | W |
| March | W | 81.4 | 39.3 | 41.8 | W | W |
| April | W | 90.8 | 46.8 | 50.0 | W | W |
| May | W | 92.3 | 45.8 | 49.3 | W | 56.0 |
| June | W | 91.0 | 46.6 | 48.2 | W | 56.9 |
| July | W | 94.3 | W | 55.4 | W | 62.7 |
| August | W | W | W | 60.6 | W | 70.5 |
| September | W | W | W | 68.2 | W | W |
| October | W | 106.9 | 64.3 | 69.4 | W | W |
| November | W | 104.2 | W | 72.6 | W | 86.6 |
| December | W | W | 73.2 | 79.1 | W | W |
| 1999 Average | W | 94.6 | 53.8 | 52.6 | W | 65.0 |
| Michigan | | | | | | |
| January | W | 63.7 | 38.8 | 37.8 | W | 51.2 |
| February | 82.6 | 62.7 | 37.1 | 37.7 | W | 47.3 |
| March | W | 72.4 | 38.1 | 40.0 | 88.8 | 50.7 |
| April | W | 83.0 | 47.2 | 49.7 | 84.8 | 57.4 |
| May | 100.4 | 86.3 | 47.6 | 48.6 | W | 54.5 |
| June | W | 83.0 | 45.3 | 49.9 | W | 56.7 |
| July | 101.2 | NA | 52.8 | 52.9 | W | NA |
| August | W | 93.2 | 58.0 | 61.0 | W | 70.3 |
| September | W | 97.2 | 64.3 | 65.5 | W | 76.4 |
| October | NA | NA | 63.6 | 65.0 | W | 77.6 |
| November | W | W | 67.0 | 68.5 | W | 87.3 |
| December | W | W | 75.2 | 73.4 | W | 86.5 |
| 1999 Average | 99.9 | 84.9 | 52.5 | 53.4 | 94.1 | 63.4 |
| Minnesota | | | | | | |
| January | W | W | 38.7 | 40.0 | W | W |
| February | — | W | 35.7 | 34.2 | W | 45.6 |
| March | W | W | 39.5 | 40.5 | W | 49.1 |
| April | W | 96.5 | 50.8 | 52.0 | W | 56.5 |
| May | W | W | 49.2 | 52.8 | W | W |
| June | W | 89.4 | 44.9 | 53.8 | W | 56.0 |
| July | W | 92.8 | 53.6 | 59.2 | W | 60.3 |
| August | W | W | 60.7 | 63.2 | W | 69.5 |
| September | W | 102.7 | 65.0 | 68.0 | W | 75.3 |
| October | W | W | 67.4 | 69.0 | W | W |
| November | W | W | 67.8 | 71.3 | W | W |
| December | W | W | 73.9 | 76.9 | W | W |
| 1999 Average | W | 95.8 | 54.4 | 52.4 | 43.1 | 65.8 |
| Missouri | | | | | | |
| January | W | 73.8 | 40.4 | 43.2 | W | 46.5 |
| February | W | 74.2 | 38.0 | 41.5 | W | 45.1 |
| March | W | 83.1 | 41.5 | 45.2 | W | 49.2 |
| April | W | 92.9 | 46.7 | 52.7 | W | NA |
| May | W | 93.5 | 46.1 | 52.1 | — | 56.5 |
| June | W | 92.3 | 46.2 | 52.5 | — | 57.6 |
| July | W | W | 52.9 | 56.8 | — | W |
| August | W | 102.9 | 59.1 | 63.7 | — | 71.3 |
| September | W | 108.0 | 64.2 | 69.3 | W | 76.7 |
| October | W | W | 64.2 | 69.8 | — | 76.3 |
| November | W | W | 67.5 | 72.5 | W | 79.9 |
| December | W | W | 73.3 | 78.0 | W | 79.8 |
| 1999 Average | W | 95.9 | 56.0 | 59.2 | W | 64.0 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | |
| January | W | W | 39.9 | 44.4 | — | 48.1 |
| February | W | W | 38.7 | 42.6 | — | NA |
| March | W | W | 42.3 | 46.6 | — | 59.9 |
| April | W | W | 49.9 | 53.8 | — | — |
| May | W | W | 49.4 | 54.2 | — | W |
| June | W | W | 52.7 | 53.7 | — | W |
| July | W | W | 55.5 | 60.8 | — | W |
| August | W | W | 62.1 | 68.0 | — | W |
| September | W | W | 67.3 | 72.0 | — | W |
| October | W | W | 67.9 | 71.0 | — | W |
| November | W | W | 71.3 | 73.8 | — | W |
| December | W | W | 75.8 | 78.9 | — | W |
| 1999 Average | W | W | 55.1 | 61.6 | — | 66.1 |
| North Dakota | | | | | | |
| January | 84.6 | W | 43.6 | 46.8 | — | W |
| February | W | W | 43.9 | 51.2 | — | W |
| March | 87.5 | W | 45.9 | 51.8 | — | — |
| April | 100.7 | 106.9 | 54.4 | 60.3 | — | — |
| May | W | W | 54.0 | 60.9 | — | — |
| June | 105.2 | W | 57.0 | 59.6 | — | — |
| July | W | W | 56.1 | 62.6 | — | — |
| August | W | 116.2 | 65.4 | 74.9 | — | — |
| September | W | 116.3 | 69.9 | NA | — | W |
| October | W | NA | 70.5 | 76.5 | — | — |
| November | W | 121.2 | W | 79.2 | — | — |
| December | W | W | 80.2 | 83.4 | — | — |
| 1999 Average | 105.7 | 109.8 | 63.9 | 66.2 | — | W |
| Ohio | | | | | | |
| January | W | 72.0 | 37.7 | 35.8 | 86.8 | 50.8 |
| February | 81.5 | 70.2 | 36.2 | 36.6 | 82.1 | 43.5 |
| March | W | 77.4 | 39.9 | 39.4 | 86.8 | 50.2 |
| April | 94.4 | 89.5 | 47.1 | 46.8 | NA | 58.8 |
| May | W | 89.8 | 46.8 | 46.1 | 65.1 | 57.9 |
| June | 97.8 | 88.9 | 49.3 | 45.9 | 62.1 | 60.1 |
| July | W | 88.4 | 53.5 | 51.7 | W | 65.2 |
| August | 105.4 | NA | 58.8 | 59.2 | 65.9 | 72.1 |
| September | 107.3 | 101.1 | 62.9 | 64.6 | 96.6 | 78.2 |
| October | 113.5 | W | 64.4 | 63.6 | W | 81.6 |
| November | NA | 102.2 | 67.1 | 68.8 | W | 87.8 |
| December | W | NA | 72.7 | 72.2 | 94.8 | 86.5 |
| 1999 Average | 99.2 | 94.6 | 53.4 | 54.0 | 86.3 | 66.7 |
| Oklahoma | | | | | | |
| January | 75.4 | 76.9 | 38.5 | 34.9 | — | 43.9 |
| February | 70.8 | 76.6 | 37.8 | 33.5 | W | W |
| March | 76.1 | 83.8 | 40.8 | 37.7 | W | 49.7 |
| April | W | 96.8 | 48.8 | 45.0 | W | W |
| May | 88.3 | 97.4 | 48.4 | 44.5 | W | 53.1 |
| June | 91.0 | 95.2 | 46.5 | 44.1 | — | W |
| July | 89.1 | 98.3 | 55.9 | 51.4 | — | NA |
| August | 96.2 | 99.8 | 61.0 | 57.2 | — | W |
| September | 102.1 | 105.6 | 67.6 | 63.4 | — | 74.1 |
| October | NA | 107.0 | 66.3 | 62.9 | — | 73.5 |
| November | 104.0 | 104.1 | 66.9 | 64.3 | — | 78.1 |
| December | W | 108.4 | 72.1 | 66.9 | W | 78.1 |
| 1999 Average | 90.1 | 97.4 | 54.4 | 50.2 | 58.4 | 57.4 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota | | | | | | |
| January | W | W | 44.9 | 46.7 | — | W |
| February | W | W | 43.5 | 45.3 | — | W |
| March | W | W | 47.3 | 49.8 | — | — |
| April | W | 96.9 | 55.9 | 54.3 | — | — |
| May | W | W | 56.1 | W | — | — |
| June | W | W | 54.5 | 53.6 | — | W |
| July | W | W | 61.3 | 61.6 | — | W |
| August | W | W | 69.4 | 69.3 | — | — |
| September | W | W | 74.6 | 73.1 | — | W |
| October | W | W | 72.4 | 73.6 | — | W |
| November | W | W | 76.0 | 74.6 | — | — |
| December | W | W | 81.4 | 79.5 | — | W |
| 1999 Average | W | W | 60.3 | 62.2 | — | 70.6 |
| Tennessee | | | | | | |
| January | W | 85.8 | 37.1 | 39.0 | NA | 46.9 |
| February | W | 79.3 | 35.2 | 38.0 | 60.6 | 37.4 |
| March | W | 85.9 | 39.5 | 41.7 | 69.3 | 44.1 |
| April | W | 99.1 | 46.4 | 49.9 | NA | 49.7 |
| May | W | 99.0 | 45.5 | 48.7 | NA | 48.8 |
| June | W | 102.0 | 46.1 | 49.0 | W | 49.8 |
| July | 107.4 | 100.6 | 53.8 | 56.3 | W | 56.3 |
| August | 111.7 | 110.1 | 58.8 | 61.6 | W | 63.0 |
| September | W | 113.2 | 63.9 | 67.3 | W | 72.4 |
| October | 117.2 | 113.1 | 63.5 | 69.9 | 79.7 | 72.9 |
| November | 117.6 | 116.9 | 68.1 | 71.0 | NA | 74.4 |
| December | 122.2 | 119.5 | 73.0 | 74.1 | 89.9 | 80.0 |
| 1999 Average | 106.9 | 97.8 | 53.4 | 54.0 | 75.7 | 60.1 |
| Wisconsin | | | | | | |
| January | — | W | 39.1 | 40.4 | W | 46.4 |
| February | — | W | 36.2 | 38.2 | W | 44.9 |
| March | — | W | 40.0 | 41.2 | W | 49.0 |
| April | — | 98.9 | 47.6 | 50.0 | W | 59.7 |
| May | — | W | 45.9 | 48.8 | W | W |
| June | — | W | 49.7 | 49.6 | W | W |
| July | — | W | 54.3 | 56.6 | W | W |
| August | — | W | 60.0 | 61.9 | W | 72.8 |
| September | — | W | 65.3 | 66.0 | W | 78.8 |
| October | — | W | 65.7 | 66.9 | W | 78.5 |
| November | — | W | 69.6 | 68.3 | W | 82.6 |
| December | — | W | 74.9 | 74.5 | W | 82.3 |
| 1999 Average | — | 104.8 | 54.3 | 58.7 | W | 66.4 |
| PAD District III | | | | | | |
| January | 80.5 | 68.6 | 35.5 | 34.9 | W | 35.5 |
| February | 76.1 | 67.8 | 34.1 | 31.6 | W | 32.4 |
| March | 82.9 | 76.3 | 37.0 | 36.9 | W | 39.0 |
| April | 93.2 | 85.7 | 44.4 | 42.6 | W | 43.3 |
| May | 96.4 | 87.4 | 43.1 | 43.3 | 50.3 | 41.8 |
| June | 94.0 | 79.9 | 44.1 | 43.0 | 40.5 | 43.5 |
| July | 100.0 | 90.1 | 50.6 | 49.9 | 65.0 | 50.8 |
| August | 104.8 | 96.0 | 55.8 | 56.0 | 70.9 | 57.0 |
| September | 108.9 | 100.6 | 60.6 | 59.3 | 76.4 | 61.2 |
| October | 110.6 | 97.1 | 60.6 | 61.0 | 74.1 | 60.9 |
| November | 110.5 | 97.6 | 63.7 | 63.4 | 80.9 | 66.5 |
| December | 114.2 | 99.4 | 69.3 | 69.3 | 80.4 | 71.2 |
| 1999 Average | 97.8 | 87.7 | 50.3 | 50.0 | 39.0 | 52.7 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama | | | | | | |
| January | W | 83.7 | 38.7 | 41.2 | W | NA |
| February | W | 80.7 | 37.6 | 39.2 | W | 39.2 |
| March | W | 85.2 | 40.7 | 43.1 | W | 44.8 |
| April | W | 93.9 | 47.6 | 50.7 | W | 50.3 |
| May | W | 98.0 | 47.4 | 49.2 | W | 46.6 |
| June | W | 95.5 | 47.7 | 50.0 | W | NA |
| July | W | 98.4 | 54.5 | 56.8 | W | W |
| August | W | 104.6 | 60.1 | 53.9 | W | W |
| September | 113.9 | 107.7 | 64.9 | 66.7 | W | 69.0 |
| October | W | 109.9 | 64.6 | 66.8 | W | NA |
| November | W | 108.9 | 68.8 | 69.8 | 91.0 | 75.4 |
| December | W | 111.9 | 74.6 | 76.4 | W | 78.7 |
| 1999 Average | 104.0 | 98.5 | 54.4 | 54.3 | 108.4 | 61.5 |
| Arkansas | | | | | | |
| January | W | 73.2 | 39.4 | 38.3 | — | W |
| February | W | 71.4 | 37.7 | 38.0 | — | W |
| March | W | W | 41.4 | 43.1 | — | W |
| April | W | 93.5 | 49.5 | 44.4 | — | — |
| May | W | W | 48.7 | W | — | W |
| June | W | W | 49.7 | W | — | W |
| July | W | W | 57.2 | W | — | W |
| August | W | W | 62.7 | W | — | — |
| September | W | W | 62.3 | W | — | W |
| October | W | W | 62.8 | 62.1 | — | W |
| November | W | W | NA | 65.4 | — | W |
| December | W | W | 76.2 | 71.8 | — | W |
| 1999 Average | W | 95.2 | 55.6 | 51.7 | — | 37.2 |
| Louisiana | | | | | | |
| January | 82.6 | 74.6 | 36.6 | 34.3 | 47.6 | 34.3 |
| February | W | 68.5 | 35.1 | 33.0 | W | W |
| March | 84.5 | 80.9 | 36.2 | 35.2 | W | W |
| April | W | 94.0 | 44.1 | 42.0 | W | W |
| May | W | 95.9 | 43.2 | 42.8 | W | 41.6 |
| June | 99.7 | 92.9 | 43.6 | 42.6 | W | 43.1 |
| July | W | 98.3 | 50.1 | 48.8 | W | 49.9 |
| August | 106.7 | 101.6 | 55.6 | 55.4 | W | W |
| September | 105.8 | 105.0 | 60.9 | 57.5 | W | 61.4 |
| October | 109.9 | 106.7 | 61.3 | 60.7 | W | 60.1 |
| November | 113.5 | 106.3 | 63.4 | 62.7 | W | 66.5 |
| December | 114.9 | 113.5 | 68.9 | 71.1 | W | 70.2 |
| 1999 Average | 101.4 | 89.8 | 50.3 | 48.9 | W | 49.0 |
| Mississippi | | | | | | |
| January | W | W | 33.7 | 33.8 | W | 34.3 |
| February | W | 75.1 | 34.5 | 31.8 | W | W |
| March | W | 83.6 | 37.8 | 34.0 | W | W |
| April | W | W | 43.0 | 43.5 | W | W |
| May | W | W | 43.2 | 42.6 | W | W |
| June | W | W | 42.9 | 42.8 | W | W |
| July | W | W | 48.5 | 49.4 | W | W |
| August | W | W | 54.1 | 57.3 | W | W |
| September | W | W | 59.3 | NA | W | W |
| October | W | W | 59.9 | 58.5 | W | W |
| November | W | 104.3 | 60.9 | 61.7 | W | W |
| December | W | W | 67.9 | 70.3 | W | W |
| 1999 Average | W | 95.9 | 50.9 | 50.0 | W | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico | | | | | | |
| January | W | W | 40.9 | 41.3 | — | W |
| February | W | W | 39.7 | 39.5 | — | W |
| March | W | W | 43.4 | 44.0 | — | W |
| April | W | W | 49.9 | 51.6 | — | — |
| May | W | W | 49.1 | 50.8 | — | W |
| June | W | W | 49.2 | 53.7 | — | W |
| July | W | W | 56.8 | 58.2 | — | W |
| August | W | W | 62.8 | 64.7 | — | W |
| September | W | W | 67.8 | 68.5 | — | W |
| October | W | W | 68.0 | 68.6 | — | W |
| November | W | W | 71.3 | 72.2 | — | W |
| December | W | W | 76.6 | 76.6 | — | W |
| 1999 Average | W | W | 55.8 | 60.0 | — | W |
| Texas | | | | | | |
| January | 76.1 | 64.8 | 35.1 | 35.2 | W | 36.2 |
| February | 72.1 | 64.0 | 33.5 | 30.9 | W | 32.7 |
| March | 80.1 | 72.3 | 36.9 | 37.0 | W | 45.3 |
| April | 90.3 | 82.0 | 44.5 | 42.5 | W | 45.1 |
| May | 93.4 | 83.2 | 42.8 | 43.5 | W | 44.7 |
| June | 88.7 | 75.7 | 44.1 | 43.0 | W | 50.4 |
| July | 97.7 | 86.4 | 50.8 | 50.5 | W | 51.7 |
| August | 101.6 | 92.6 | 55.8 | 56.3 | W | 58.0 |
| September | 106.5 | 97.4 | 60.5 | 59.9 | W | 60.2 |
| October | 106.1 | 93.4 | 60.2 | 61.1 | — | 61.4 |
| November | 106.5 | 94.1 | 63.9 | 63.8 | W | 69.8 |
| December | 108.2 | 95.6 | 69.4 | 68.4 | W | W |
| 1999 Average | 93.0 | 84.1 | 50.0 | 50.2 | W | 57.8 |
| PAD District IV | | | | | | |
| January | 88.5 | 87.0 | 43.0 | 43.6 | W | 52.7 |
| February | 84.1 | 84.5 | 42.8 | 42.8 | W | 54.3 |
| March | 89.8 | 88.5 | 46.4 | 45.9 | W | 58.4 |
| April | 96.8 | 94.8 | 54.9 | 53.6 | — | 66.5 |
| May | 103.5 | 96.0 | 54.3 | 54.0 | W | 66.7 |
| June | 106.9 | 97.4 | 55.9 | 54.2 | — | 70.9 |
| July | 112.1 | 102.2 | 58.7 | 61.3 | — | NA |
| August | 114.7 | 105.8 | 65.7 | 66.9 | — | 85.0 |
| September | 117.2 | 108.1 | 71.3 | 71.4 | — | 85.4 |
| October | 117.5 | 109.5 | 72.7 | 71.9 | — | 85.6 |
| November | 118.2 | 108.8 | 74.7 | 74.8 | — | 92.2 |
| December | 120.2 | 111.1 | 79.4 | 80.4 | — | 89.3 |
| 1999 Average | 105.5 | 100.6 | 60.4 | 59.4 | W | 74.7 |
| Colorado | | | | | | |
| January | W | W | 39.9 | 41.8 | — | W |
| February | W | W | 39.1 | 40.7 | — | W |
| March | W | W | 42.8 | 43.6 | — | W |
| April | W | W | 49.6 | 50.4 | — | W |
| May | W | W | 48.4 | 49.6 | — | W |
| June | W | W | 49.3 | 49.8 | — | W |
| July | W | W | 52.4 | 57.7 | — | W |
| August | W | 103.0 | 60.9 | 63.3 | — | W |
| September | W | 107.3 | 66.5 | 67.9 | — | W |
| October | W | 108.3 | 67.6 | 68.9 | — | W |
| November | W | 107.7 | 69.8 | 72.1 | — | W |
| December | W | 112.2 | 75.4 | 77.7 | — | W |
| 1999 Average | W | W | 54.8 | 56.1 | — | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | |
| January | W | W | 47.7 | 54.5 | — | W |
| February | — | W | 45.9 | 51.9 | — | — |
| March | W | W | 50.1 | 53.6 | — | — |
| April | — | 106.7 | 61.1 | 67.6 | — | — |
| May | W | W | W | 61.8 | — | — |
| June | W | W | 62.9 | 64.6 | — | — |
| July | W | W | 67.3 | 67.7 | — | — |
| August | W | W | 75.8 | 73.3 | — | — |
| September | W | W | 79.5 | 77.4 | — | — |
| October | W | 114.6 | W | 79.3 | — | — |
| November | — | W | W | 81.5 | — | W |
| December | W | W | W | 87.2 | — | W |
| 1999 Average | W | W | 67.8 | 69.0 | — | W |
| Montana | | | | | | |
| January | W | W | 52.9 | 47.6 | — | W |
| February | W | W | 52.5 | 48.1 | — | W |
| March | W | W | 54.1 | 52.1 | — | W |
| April | W | W | 64.4 | 57.5 | — | W |
| May | W | W | 66.2 | 65.2 | — | W |
| June | W | 101.3 | 66.8 | 63.8 | — | — |
| July | W | 103.4 | 70.8 | 72.3 | — | — |
| August | W | 107.8 | 73.1 | 78.9 | — | — |
| September | W | W | 75.9 | 79.5 | — | — |
| October | W | 107.5 | NA | 80.7 | — | — |
| November | W | 108.3 | 82.4 | 80.4 | — | — |
| December | W | W | 85.4 | 85.5 | — | — |
| 1999 Average | W | 104.5 | 69.3 | 67.9 | — | W |
| Utah | | | | | | |
| January | W | 94.4 | 44.2 | 45.4 | — | W |
| February | W | 88.9 | 46.4 | 47.1 | — | W |
| March | W | 91.3 | 48.2 | 50.1 | — | W |
| April | W | 93.5 | 57.7 | 59.0 | — | W |
| May | W | 98.3 | 57.0 | 56.9 | — | W |
| June | W | 98.8 | 58.5 | 60.5 | — | W |
| July | W | 102.1 | 64.2 | 66.6 | — | W |
| August | W | 104.2 | 68.2 | 72.5 | — | W |
| September | W | 107.3 | 73.7 | 77.8 | — | W |
| October | W | 109.9 | 74.8 | 78.4 | — | W |
| November | W | 108.3 | 78.2 | 79.5 | — | W |
| December | W | 107.7 | 81.3 | 85.1 | — | W |
| 1999 Average | W | 100.6 | 64.0 | 63.2 | — | W |
| Wyoming | | | | | | |
| January | W | W | W | W | W | — |
| February | W | W | W | 51.0 | W | — |
| March | W | W | W | 53.8 | W | — |
| April | W | W | 61.6 | 64.4 | — | — |
| May | W | W | W | 62.5 | W | — |
| June | W | W | W | 63.3 | — | — |
| July | W | W | W | 68.7 | — | — |
| August | W | 108.5 | W | 70.3 | — | — |
| September | W | 111.7 | 75.4 | 71.5 | — | — |
| October | W | 113.0 | 75.5 | 75.2 | — | W |
| November | W | W | W | 77.7 | — | — |
| December | W | W | W | 81.2 | — | — |
| 1999 Average | W | 103.6 | 66.2 | 67.9 | W | W |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V | | | | | | |
| January | 95.4 | 96.7 | 40.5 | 42.8 | W | NA |
| February | 96.6 | 96.0 | 39.3 | 41.5 | W | W |
| March | 102.8 | 100.6 | 41.2 | 42.8 | W | NA |
| April | 120.6 | 117.2 | 54.5 | 54.6 | W | 65.4 |
| May | 118.5 | 114.6 | 51.2 | 53.1 | W | 63.6 |
| June | 120.1 | 115.9 | 60.4 | 60.0 | W | 69.6 |
| July | 127.4 | 124.1 | 60.2 | 61.9 | W | 73.9 |
| August | 131.2 | 127.1 | 63.9 | 65.1 | W | 75.4 |
| September | 131.5 | 128.5 | 66.8 | 67.6 | W | W |
| October | 133.5 | 124.9 | 67.9 | 68.6 | W | 78.3 |
| November | 130.7 | 123.3 | 72.1 | 72.2 | 83.8 | 78.7 |
| December | 131.1 | 124.8 | 76.1 | 75.6 | W | 80.1 |
| 1999 Average | 121.3 | 118.3 | 58.6 | 59.2 | 94.6 | 55.8 |
| Alaska | | | | | | |
| January | W | 106.1 | 42.0 | 44.3 | W | — |
| February | W | 104.5 | 41.6 | 46.4 | W | — |
| March | W | 107.6 | 42.5 | 49.5 | W | — |
| April | W | 122.6 | 54.6 | 56.3 | W | — |
| May | W | 129.0 | 54.8 | 55.3 | W | — |
| June | W | 137.8 | 60.5 | 65.1 | W | — |
| July | W | 140.3 | 63.5 | 63.1 | W | — |
| August | W | 144.6 | 65.4 | 67.8 | W | — |
| September | W | NA | 68.2 | 66.6 | W | — |
| October | 137.1 | 145.5 | 69.1 | 69.5 | W | — |
| November | W | NA | 71.7 | 74.5 | W | — |
| December | W | 154.6 | 76.7 | 76.0 | W | — |
| 1999 Average | W | 136.1 | 60.6 | 62.7 | W | — |
| Arizona | | | | | | |
| January | W | 89.7 | 42.5 | 43.8 | W | W |
| February | W | 91.0 | 41.0 | 41.9 | — | W |
| March | W | 95.1 | 43.6 | 46.0 | W | — |
| April | W | 106.4 | 55.7 | 58.9 | — | — |
| May | W | 105.6 | 53.8 | 54.1 | — | W |
| June | W | 104.5 | 62.1 | 65.7 | — | — |
| July | W | 109.0 | 62.9 | 63.5 | W | — |
| August | W | 113.7 | 66.0 | 66.8 | — | — |
| September | W | 116.1 | 69.6 | 69.9 | — | W |
| October | W | 116.3 | 69.1 | 69.9 | — | W |
| November | W | 113.4 | 74.1 | 75.6 | W | W |
| December | W | 113.0 | 78.0 | 79.4 | W | W |
| 1999 Average | 99.1 | 106.3 | 59.9 | 61.1 | W | W |
| California | | | | | | |
| January | 103.0 | 93.5 | 39.3 | 42.4 | — | NA |
| February | 102.9 | 93.4 | 38.4 | 39.0 | — | W |
| March | 110.5 | 98.8 | 40.3 | 41.8 | — | NA |
| April | 121.1 | 117.6 | 53.7 | 54.7 | W | 62.5 |
| May | 114.9 | 109.1 | 49.8 | 50.5 | W | 57.0 |
| June | 119.6 | 109.6 | 59.8 | 59.7 | — | 66.2 |
| July | 125.5 | 115.5 | 58.7 | 60.6 | — | W |
| August | 130.4 | 121.1 | 63.1 | 63.9 | — | W |
| September | 131.2 | 121.8 | 65.9 | 66.9 | — | 72.6 |
| October | 132.0 | 121.5 | 67.5 | 67.1 | W | W |
| November | 132.2 | 119.0 | 71.1 | 71.9 | W | W |
| December | 132.5 | 121.7 | 75.6 | 74.8 | W | W |
| 1999 Average | 122.3 | 113.1 | 57.5 | 58.9 | W | 39.9 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | |
|---------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii | | | | | | |
| January | — | W | 43.6 | W | — | — |
| February | — | W | 42.1 | W | — | — |
| March | — | W | 44.5 | W | — | — |
| April | — | W | 58.2 | W | — | — |
| May | — | W | 53.7 | W | — | — |
| June | — | W | 63.0 | W | — | — |
| July | — | W | 63.0 | W | — | — |
| August | — | W | W | W | — | — |
| September | — | W | 69.3 | W | — | — |
| October | — | W | 69.8 | W | — | — |
| November | — | W | 82.1 | W | — | — |
| December | — | W | 77.8 | 86.3 | — | — |
| 1999 Average | — | W | 64.6 | W | — | — |
| Nevada | | | | | | |
| January | W | 93.2 | 43.9 | 45.9 | — | W |
| February | — | 91.1 | 42.3 | 43.5 | — | W |
| March | W | 96.1 | 45.2 | 45.9 | — | — |
| April | W | 117.1 | 57.5 | 60.7 | — | — |
| May | W | 105.8 | 53.3 | 55.0 | — | — |
| June | W | 106.3 | 62.8 | 64.9 | — | — |
| July | W | W | 63.2 | 65.2 | — | — |
| August | W | W | 66.4 | 68.2 | — | — |
| September | W | 119.9 | 69.8 | 71.6 | — | — |
| October | — | W | 69.3 | 71.5 | — | W |
| November | W | 119.2 | 73.8 | 76.3 | — | W |
| December | W | W | 78.3 | 79.1 | — | W |
| 1999 Average | W | 110.5 | 61.3 | 63.7 | — | W |
| Oregon | | | | | | |
| January | — | W | 40.8 | 42.8 | — | NA |
| February | — | W | 39.1 | 41.9 | — | NA |
| March | W | W | 41.6 | 44.2 | — | W |
| April | W | 105.6 | 56.5 | 58.6 | — | W |
| May | W | W | 51.2 | 55.1 | — | W |
| June | W | W | 62.6 | 66.8 | — | W |
| July | W | W | 61.3 | NA | — | W |
| August | W | W | 64.5 | 65.5 | — | W |
| September | W | W | 67.6 | 68.0 | — | W |
| October | — | W | 68.1 | 71.9 | — | W |
| November | — | W | 72.3 | 74.8 | — | W |
| December | W | W | 76.6 | 77.3 | — | W |
| 1999 Average | W | 106.1 | 58.9 | 61.2 | — | W |
| Washington | | | | | | |
| January | — | W | 41.5 | 40.8 | — | W |
| February | W | W | 38.2 | 39.9 | — | W |
| March | W | W | 41.0 | 43.2 | — | W |
| April | W | W | 55.1 | 59.4 | — | W |
| May | W | W | 50.4 | 53.9 | — | W |
| June | W | W | 60.6 | 59.7 | — | W |
| July | W | W | 60.1 | 64.3 | — | W |
| August | W | W | 63.6 | 66.6 | — | W |
| September | W | W | 66.2 | 67.8 | — | W |
| October | W | W | 66.9 | 68.8 | — | W |
| November | W | W | 70.8 | 68.9 | — | W |
| December | — | W | 74.9 | 74.9 | — | W |
| 1999 Average | W | W | 58.1 | 62.8 | — | W |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | |
| January | 48.6 | 46.5 | 42.5 | 36.2 | 39.4 | 34.4 |
| February | 49.8 | 44.7 | 40.9 | 34.5 | 38.6 | 29.7 |
| March | 53.0 | 49.2 | 46.5 | 42.4 | 40.2 | 32.6 |
| April | 59.8 | 56.7 | 53.0 | 48.1 | 43.5 | 38.3 |
| May | 56.5 | 57.2 | 52.5 | 47.2 | 43.1 | 42.2 |
| June | 58.8 | 60.5 | 53.5 | 49.5 | 43.1 | 39.1 |
| July | 62.1 | 63.3 | 58.1 | 55.6 | 46.3 | 43.4 |
| August | 68.2 | 69.1 | 63.5 | 60.7 | 50.6 | 49.4 |
| September | 74.9 | 74.1 | 67.3 | 64.3 | 54.4 | 51.9 |
| October | 77.6 | 75.6 | 67.8 | 64.3 | 56.2 | 52.2 |
| November | 81.7 | 80.0 | 71.9 | 69.1 | 57.8 | 63.7 |
| December | 82.5 | 80.4 | 73.6 | 69.9 | 63.8 | 60.2 |
| 1999 Average | 62.1 | 63.4 | 58.0 | 53.6 | 47.4 | 43.0 |
| PAD District I | | | | | | |
| January | 44.9 | 45.3 | 44.6 | 36.4 | W | 35.0 |
| February | 43.8 | 40.7 | 42.5 | 34.1 | W | 32.2 |
| March | 47.4 | 45.7 | 47.0 | 40.7 | W | 34.1 |
| April | 58.3 | 52.8 | 51.4 | 45.8 | W | 40.6 |
| May | 56.0 | 50.3 | 50.7 | 44.6 | W | 42.7 |
| June | W | 52.2 | 50.9 | 45.5 | W | 43.4 |
| July | W | W | 56.3 | 52.4 | W | 47.7 |
| August | W | W | 60.8 | 57.1 | W | 54.3 |
| September | W | 69.9 | 65.0 | 61.5 | W | 58.4 |
| October | W | 69.3 | 66.2 | 61.1 | W | W |
| November | W | 75.4 | 71.4 | 66.9 | 66.1 | W |
| December | 81.4 | 79.4 | 74.1 | 68.7 | W | W |
| 1999 Average | 50.1 | 55.5 | 57.1 | 50.8 | W | 43.5 |
| Subdistrict IA | | | | | | |
| January | 52.4 | 51.7 | 54.1 | 36.9 | W | W |
| February | 52.1 | 48.7 | 51.0 | 34.5 | W | W |
| March | 55.1 | 52.2 | 52.6 | 41.6 | W | W |
| April | W | W | 55.3 | 46.0 | W | W |
| May | W | W | 54.1 | 44.9 | W | W |
| June | W | W | 53.6 | 46.7 | W | W |
| July | W | W | 58.7 | 51.3 | W | W |
| August | W | W | 62.2 | 57.3 | W | W |
| September | W | W | 66.6 | 62.5 | W | W |
| October | — | W | 69.0 | 61.7 | W | W |
| November | — | 72.2 | 74.2 | 66.7 | W | W |
| December | W | 71.6 | 77.8 | 68.1 | W | W |
| 1999 Average | 54.9 | 54.6 | 60.8 | 49.5 | W | W |
| Connecticut | | | | | | |
| January | W | W | 42.4 | 36.0 | W | W |
| February | W | W | 39.4 | 33.9 | W | W |
| March | W | W | 45.6 | 42.0 | W | W |
| April | — | — | 49.9 | 45.5 | W | W |
| May | — | — | 49.6 | 43.8 | W | W |
| June | — | — | 49.9 | 45.5 | W | W |
| July | — | — | 56.8 | 49.6 | W | W |
| August | — | — | 60.4 | 57.8 | W | W |
| September | — | — | 66.2 | 62.8 | W | W |
| October | — | — | 65.9 | 61.6 | W | W |
| November | — | — | 71.6 | 66.1 | W | W |
| December | — | — | 74.3 | 68.1 | W | W |
| 1999 Average | W | W | 55.5 | 47.6 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine | | | | | | |
| January | — | W | 39.6 | 37.8 | — | — |
| February | — | — | W | 34.9 | — | — |
| March | W | — | 40.4 | 41.4 | — | — |
| April | — | — | 48.5 | 46.7 | — | — |
| May | — | — | 47.2 | 45.4 | — | — |
| June | — | — | 47.8 | 45.8 | — | — |
| July | — | — | 54.4 | 51.4 | — | — |
| August | — | — | 58.5 | 57.5 | — | — |
| September | — | — | 63.4 | 62.7 | — | — |
| October | — | — | W | 62.1 | — | — |
| November | — | — | 68.8 | 67.9 | — | — |
| December | — | — | W | 70.1 | — | — |
| 1999 Average | W | W | 56.6 | 50.6 | — | — |
| Massachusetts | | | | | | |
| January | 70.1 | W | 51.7 | 36.9 | W | — |
| February | W | 57.7 | 50.9 | 35.1 | W | — |
| March | W | 56.5 | 53.3 | 42.2 | W | — |
| April | W | W | 55.4 | 46.7 | W | — |
| May | W | — | 54.6 | 48.3 | W | — |
| June | W | W | 54.7 | 50.3 | W | — |
| July | W | — | 59.6 | 54.0 | W | — |
| August | W | — | 62.2 | 56.7 | W | — |
| September | W | — | 65.3 | 62.6 | W | — |
| October | — | — | 66.4 | 61.5 | W | — |
| November | — | W | 72.3 | 66.0 | W | — |
| December | W | W | 74.0 | 66.7 | W | — |
| 1999 Average | 84.3 | 57.1 | 60.1 | 50.5 | W | — |
| New Hampshire | | | | | | |
| January | — | W | 60.1 | 39.0 | — | — |
| February | — | W | W | 37.7 | — | — |
| March | — | — | 56.8 | 43.1 | — | — |
| April | — | — | 58.0 | 47.8 | W | — |
| May | — | — | 57.4 | 47.4 | W | — |
| June | — | — | 54.1 | 45.4 | W | — |
| July | — | — | 55.0 | 52.5 | W | — |
| August | — | — | 61.2 | 55.8 | W | — |
| September | — | — | 66.7 | 60.8 | W | — |
| October | — | — | W | 62.5 | W | — |
| November | — | — | 76.5 | 68.5 | W | — |
| December | — | W | 79.6 | 69.5 | W | — |
| 1999 Average | — | 50.2 | 62.5 | 57.9 | W | — |
| Rhode Island | | | | | | |
| January | W | W | 42.0 | 37.8 | W | — |
| February | W | W | 41.1 | 33.6 | — | — |
| March | W | W | 43.3 | 40.3 | W | — |
| April | — | W | 50.6 | 44.7 | W | — |
| May | — | W | 49.6 | 44.5 | — | — |
| June | — | W | 49.8 | 46.1 | — | — |
| July | — | W | 57.0 | 53.8 | — | — |
| August | — | W | 59.8 | 57.5 | — | — |
| September | — | W | 65.6 | 61.1 | — | — |
| October | — | W | 65.4 | 61.6 | — | — |
| November | — | W | 67.4 | 67.4 | W | — |
| December | — | W | W | 69.3 | W | — |
| 1999 Average | W | W | 52.6 | 48.6 | W | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|-----------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont | | | | | | |
| January | W | W | 74.6 | 38.5 | W | — |
| February | W | W | 72.2 | 35.2 | W | W |
| March | — | W | 72.0 | 41.3 | W | — |
| April | — | — | 73.7 | 46.4 | W | W |
| May | — | — | 70.9 | 45.8 | W | W |
| June | — | — | 67.0 | 46.0 | W | — |
| July | — | — | 68.6 | 53.4 | W | W |
| August | — | — | 73.0 | 57.9 | W | — |
| September | — | — | 75.9 | 62.8 | W | W |
| October | — | — | 83.1 | 62.1 | W | W |
| November | — | — | 85.6 | 67.7 | W | W |
| December | — | — | 90.4 | 69.6 | W | W |
| 1999 Average | W | W | 77.2 | 52.9 | W | W |
| Subdistrict IB | | | | | | |
| January | 43.9 | 44.7 | 48.9 | 36.8 | W | 35.1 |
| February | 40.1 | 41.1 | 45.9 | 34.0 | W | 32.1 |
| March | 44.5 | 45.7 | 50.6 | 40.6 | W | 34.1 |
| April | 53.6 | 51.6 | 53.2 | 45.6 | W | 40.3 |
| May | W | 50.2 | 51.9 | 44.4 | W | 42.4 |
| June | W | 52.7 | 51.0 | 44.9 | W | 42.6 |
| July | W | W | 57.1 | 52.1 | W | 47.7 |
| August | W | W | 61.0 | 56.2 | W | 54.5 |
| September | W | 71.8 | 66.1 | 60.3 | W | 58.3 |
| October | W | 71.1 | 67.1 | 60.7 | W | W |
| November | W | 77.0 | 73.0 | 66.5 | W | W |
| December | 81.2 | 78.8 | 76.4 | 68.4 | W | W |
| 1999 Average | 49.9 | 54.9 | 59.0 | 50.5 | W | 43.4 |
| Delaware | | | | | | |
| January | — | — | 41.6 | W | W | — |
| February | W | — | 37.0 | W | W | — |
| March | W | — | 41.7 | W | W | — |
| April | — | — | 49.1 | W | W | W |
| May | — | — | 48.5 | W | W | — |
| June | — | — | 49.0 | W | — | — |
| July | — | — | 53.4 | W | W | — |
| August | — | — | NA | 57.6 | — | — |
| September | — | — | 64.7 | 62.7 | W | — |
| October | — | — | 64.7 | W | — | — |
| November | — | — | 71.1 | W | W | — |
| December | — | — | 73.1 | W | W | — |
| 1999 Average | W | — | 55.2 | W | W | W |
| District of Columbia | | | | | | |
| January | — | — | W | W | W | — |
| February | — | — | W | W | W | — |
| March | — | — | W | W | W | — |
| April | — | — | W | 53.6 | W | — |
| May | — | — | W | W | W | — |
| June | — | — | W | W | W | — |
| July | — | — | W | W | W | — |
| August | — | — | W | 67.3 | W | — |
| September | — | — | W | 71.3 | W | — |
| October | — | — | W | W | W | — |
| November | — | — | W | W | W | — |
| December | — | — | W | W | W | — |
| 1999 Average | — | — | W | 41.9 | W | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland | | | | | | |
| January | W | 40.6 | 38.6 | 36.9 | W | W |
| February | W | 36.2 | 37.3 | 34.7 | W | W |
| March | W | W | 42.5 | 40.9 | W | W |
| April | W | W | 47.6 | 46.0 | W | W |
| May | W | W | 48.2 | 45.5 | W | W |
| June | W | W | 46.8 | 46.3 | W | — |
| July | W | — | 53.5 | 52.9 | W | — |
| August | W | — | 57.4 | 57.6 | W | — |
| September | W | W | 62.7 | 62.8 | W | — |
| October | W | W | 62.4 | 62.0 | W | W |
| November | W | W | 68.3 | 64.1 | W | W |
| December | W | W | 70.1 | 69.2 | W | W |
| 1999 Average | W | 54.6 | 53.3 | 52.0 | W | W |
| New Jersey | | | | | | |
| January | W | NA | 41.1 | 35.8 | W | 34.2 |
| February | W | 55.4 | 38.8 | 32.8 | W | 31.7 |
| March | W | 59.0 | 44.6 | 39.1 | W | 33.2 |
| April | W | W | 49.9 | 44.3 | W | 40.0 |
| May | — | W | 49.5 | 43.1 | W | 41.7 |
| June | — | — | 49.2 | 43.5 | W | 41.9 |
| July | — | W | 56.4 | 51.2 | W | 46.8 |
| August | — | W | 59.9 | 55.2 | W | 53.5 |
| September | — | — | 65.4 | 58.0 | W | 57.7 |
| October | W | — | 65.2 | 59.6 | W | W |
| November | W | — | 70.5 | 66.5 | W | W |
| December | W | W | 73.4 | 67.8 | W | W |
| 1999 Average | W | 56.3 | 56.3 | 49.8 | W | 41.5 |
| New York | | | | | | |
| January | W | 45.2 | 52.1 | 37.9 | W | W |
| February | W | 41.4 | 47.7 | 36.1 | W | 32.2 |
| March | W | 45.9 | 52.7 | 42.3 | W | 34.8 |
| April | — | 54.2 | 55.5 | 46.4 | W | W |
| May | — | W | 53.7 | 45.8 | W | W |
| June | — | W | 52.5 | 46.0 | W | W |
| July | — | W | 59.2 | 52.6 | W | W |
| August | — | — | 63.2 | 57.1 | W | W |
| September | — | W | 68.5 | 62.6 | W | W |
| October | — | W | 69.3 | 62.0 | W | W |
| November | — | 77.9 | 75.2 | 66.9 | W | W |
| December | W | W | 78.7 | 69.1 | W | W |
| 1999 Average | W | 47.6 | 61.0 | 50.8 | W | 44.6 |
| Pennsylvania | | | | | | |
| January | W | 44.1 | 54.9 | 36.8 | W | — |
| February | W | 40.2 | 51.2 | 33.9 | W | — |
| March | 38.4 | 45.9 | 56.3 | 41.2 | W | — |
| April | — | 52.2 | 56.7 | 46.4 | W | W |
| May | — | 52.5 | 54.5 | 44.4 | W | — |
| June | — | 53.8 | 53.2 | 45.5 | W | — |
| July | W | W | 57.9 | 52.7 | W | — |
| August | — | W | 62.2 | 56.8 | W | — |
| September | — | W | 66.3 | 62.4 | W | — |
| October | W | 71.8 | 68.6 | 61.2 | W | W |
| November | — | 77.3 | 74.8 | 67.1 | W | — |
| December | W | 79.1 | 78.8 | 68.5 | W | W |
| 1999 Average | 42.1 | 57.7 | 62.0 | 51.0 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | |
| January | 44.5 | 45.3 | 41.2 | 35.6 | 42.1 | W |
| February | 43.3 | 39.9 | 39.6 | 34.0 | W | W |
| March | 47.6 | 45.5 | 44.5 | 40.7 | 38.6 | W |
| April | W | W | 50.2 | 46.0 | W | W |
| May | W | W | 49.9 | 44.7 | W | W |
| June | — | W | 50.5 | 46.1 | W | W |
| July | — | W | 55.7 | 53.1 | W | W |
| August | — | W | 60.6 | 58.1 | W | W |
| September | — | 68.6 | 64.3 | 63.0 | 60.7 | W |
| October | — | W | 65.5 | 61.7 | 60.6 | W |
| November | W | W | 70.2 | 67.6 | 63.1 | W |
| December | W | W | 72.4 | 69.5 | 66.6 | W |
| 1999 Average | 46.1 | 55.9 | 55.7 | 51.4 | 53.0 | W |
| Florida | | | | | | |
| January | — | W | 42.5 | 36.2 | W | — |
| February | W | W | 41.0 | 34.7 | W | — |
| March | — | W | 45.7 | 41.4 | W | — |
| April | — | W | 50.6 | 47.0 | W | — |
| May | — | W | 49.9 | 45.5 | W | — |
| June | — | W | 51.2 | 46.4 | W | — |
| July | — | W | 57.1 | 53.4 | W | — |
| August | — | W | 61.8 | 58.4 | W | — |
| September | — | W | 63.9 | 63.6 | W | — |
| October | — | W | 66.5 | 62.2 | W | — |
| November | — | W | 71.7 | 68.3 | W | — |
| December | — | W | 74.0 | 70.5 | W | — |
| 1999 Average | W | W | 56.5 | 52.2 | W | — |
| Georgia | | | | | | |
| January | — | W | 44.3 | 34.8 | W | — |
| February | W | W | 41.6 | 33.2 | — | — |
| March | — | W | 46.2 | 40.1 | — | — |
| April | — | — | 51.9 | 45.0 | — | — |
| May | — | — | 52.2 | 43.9 | — | — |
| June | — | — | 52.1 | 45.6 | — | — |
| July | — | — | 57.4 | 52.5 | — | — |
| August | — | — | 61.4 | 57.8 | — | — |
| September | — | — | 66.0 | 62.1 | — | — |
| October | — | — | 65.8 | 61.2 | — | — |
| November | W | — | 70.6 | 66.9 | W | — |
| December | — | — | 72.4 | 68.7 | W | — |
| 1999 Average | W | W | 57.1 | 51.1 | W | — |
| North Carolina | | | | | | |
| January | W | W | 37.8 | 35.3 | W | — |
| February | W | W | 36.6 | 33.6 | W | — |
| March | W | W | 41.4 | 40.3 | W | — |
| April | W | W | 47.6 | 45.8 | W | — |
| May | — | W | 47.6 | 44.4 | W | — |
| June | — | W | 47.6 | 45.8 | — | — |
| July | — | W | 52.9 | 52.8 | — | — |
| August | — | W | 57.6 | 57.8 | W | — |
| September | — | 68.3 | 62.2 | 62.6 | W | — |
| October | — | W | 62.7 | 61.4 | — | — |
| November | — | W | 66.6 | 67.0 | W | — |
| December | — | W | 68.9 | 69.1 | W | — |
| 1999 Average | 44.1 | W | 52.6 | 51.0 | W | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina | | | | | | |
| January | — | W | 39.9 | 35.7 | W | — |
| February | — | W | 38.7 | 34.0 | W | — |
| March | — | W | 43.7 | 40.4 | W | — |
| April | — | — | 49.8 | 45.9 | W | — |
| May | W | — | 49.6 | 44.6 | — | — |
| June | — | — | 49.7 | 46.0 | — | — |
| July | — | — | 55.7 | 53.2 | — | — |
| August | — | — | 59.6 | 58.3 | — | — |
| September | — | — | 64.0 | 63.2 | W | — |
| October | — | — | 65.7 | 62.0 | W | — |
| November | — | — | 70.0 | 67.6 | W | — |
| December | — | — | 72.1 | 69.7 | W | — |
| 1999 Average | W | W | 55.8 | 50.5 | W | — |
| Virginia | | | | | | |
| January | 44.4 | 45.1 | 36.7 | 35.8 | W | W |
| February | 43.3 | 41.9 | 35.5 | 34.1 | W | W |
| March | W | 47.0 | 41.3 | 40.4 | W | W |
| April | W | W | 47.4 | 45.7 | W | W |
| May | — | W | 46.4 | 44.5 | W | W |
| June | — | W | 47.6 | 46.1 | W | W |
| July | — | W | 50.4 | 53.1 | W | W |
| August | — | W | 57.5 | 57.8 | W | W |
| September | — | W | 64.1 | 62.8 | W | W |
| October | — | W | 64.0 | 61.3 | W | W |
| November | W | W | 68.2 | 67.3 | W | W |
| December | W | W | 71.2 | 69.3 | W | W |
| 1999 Average | 46.2 | 55.2 | 51.6 | 51.3 | W | W |
| West Virginia | | | | | | |
| January | W | W | 41.0 | 36.7 | — | — |
| February | W | W | 38.4 | 35.0 | — | — |
| March | W | W | 44.6 | 43.5 | — | — |
| April | — | — | 49.8 | 48.7 | — | — |
| May | — | — | 49.5 | 47.0 | — | — |
| June | — | — | 50.4 | 48.0 | — | — |
| July | — | — | 56.3 | 54.6 | — | — |
| August | — | — | 61.3 | 59.8 | — | — |
| September | — | — | 66.1 | 65.6 | — | — |
| October | — | W | 66.8 | 66.7 | — | — |
| November | — | W | 72.0 | 73.3 | — | — |
| December | — | W | 73.8 | 72.3 | — | — |
| 1999 Average | W | W | 56.6 | 53.5 | — | — |
| PAD District II | | | | | | |
| January | 43.9 | 46.3 | 40.4 | 36.4 | 37.3 | 28.5 |
| February | 44.4 | 43.3 | 38.1 | 34.7 | 38.7 | W |
| March | 47.3 | 47.8 | 44.1 | 42.6 | 41.5 | NA |
| April | 54.2 | 53.9 | 51.0 | 49.1 | W | W |
| May | 54.1 | 53.8 | 50.6 | 47.7 | W | W |
| June | 57.2 | 54.8 | 50.9 | 48.6 | 43.4 | W |
| July | 61.4 | 61.5 | 55.8 | 55.0 | 48.0 | W |
| August | W | 66.0 | 61.4 | 60.9 | 53.5 | W |
| September | 72.8 | 73.5 | 67.0 | 66.5 | W | W |
| October | 73.3 | 74.3 | 67.6 | 67.1 | W | W |
| November | 79.3 | 79.5 | 71.6 | 71.2 | W | W |
| December | 79.5 | 79.6 | 72.8 | 71.1 | 69.7 | W |
| 1999 Average | 58.1 | 62.3 | 56.2 | 54.8 | 47.8 | 50.9 |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois | | | | | | |
| January | W | 45.5 | 40.2 | 34.8 | — | — |
| February | W | 39.6 | 37.9 | 32.1 | — | — |
| March | W | 43.3 | 43.4 | 40.3 | — | — |
| April | W | 49.3 | 50.5 | 47.3 | — | — |
| May | W | 50.2 | 48.5 | 46.2 | — | — |
| June | W | 51.8 | 50.1 | 47.1 | — | — |
| July | W | 58.9 | 54.8 | 52.2 | — | — |
| August | W | 60.6 | 59.9 | 58.9 | — | — |
| September | W | 66.8 | 65.2 | 64.6 | — | — |
| October | W | 70.0 | 65.6 | 64.7 | — | — |
| November | W | 77.7 | 71.2 | 70.0 | — | — |
| December | W | 76.9 | 71.0 | 68.9 | — | — |
| 1999 Average | W | 59.8 | 54.3 | 53.1 | — | — |
| Indiana | | | | | | |
| January | W | 48.8 | 39.5 | 36.1 | — | NA |
| February | 45.1 | 43.5 | 37.9 | 33.7 | — | — |
| March | 47.3 | 48.0 | 44.5 | 41.3 | — | NA |
| April | W | 55.2 | 51.9 | 48.6 | W | — |
| May | W | 51.6 | 51.0 | 47.2 | W | — |
| June | W | W | 51.8 | 48.8 | W | — |
| July | W | 61.8 | 56.2 | 54.5 | W | — |
| August | W | 65.7 | 60.9 | 60.3 | W | — |
| September | W | 71.6 | 67.8 | 65.6 | W | — |
| October | W | 73.6 | 67.7 | 65.1 | W | — |
| November | W | 78.6 | 73.1 | 70.6 | W | — |
| December | W | 78.2 | 73.3 | 69.8 | W | — |
| 1999 Average | W | 59.5 | 57.0 | 53.6 | W | NA |
| Iowa | | | | | | |
| January | 45.4 | 45.2 | 39.8 | 37.5 | — | — |
| February | W | 44.0 | 38.6 | 37.0 | — | — |
| March | W | 48.1 | 44.7 | 45.0 | — | — |
| April | W | 55.8 | 52.1 | 50.9 | — | — |
| May | — | 54.3 | 51.2 | 49.3 | — | — |
| June | W | 55.0 | 51.2 | 50.0 | — | — |
| July | W | 62.7 | 57.6 | 57.2 | — | — |
| August | W | 68.2 | 62.7 | 63.0 | — | — |
| September | W | 74.5 | 68.4 | 68.1 | — | — |
| October | W | 76.3 | 69.6 | 69.9 | — | — |
| November | W | 78.7 | 72.6 | 71.5 | — | — |
| December | 80.1 | 79.0 | 73.4 | 72.4 | — | — |
| 1999 Average | 56.4 | 62.3 | 58.9 | 56.9 | — | — |
| Kansas | | | | | | |
| January | 42.6 | 42.3 | 38.5 | 35.6 | — | — |
| February | 43.5 | 42.7 | 37.6 | 35.6 | — | — |
| March | 47.4 | 46.1 | 43.9 | 43.4 | — | — |
| April | W | 52.7 | 52.2 | 49.5 | — | — |
| May | W | 51.5 | 49.5 | 47.4 | — | — |
| June | — | 51.8 | 50.2 | 48.3 | — | — |
| July | W | 59.7 | 57.2 | 55.5 | — | — |
| August | W | 65.0 | 63.9 | 61.4 | — | — |
| September | W | 70.3 | 68.2 | 66.5 | — | — |
| October | W | 73.4 | 69.7 | 66.9 | — | — |
| November | 78.0 | 75.5 | 72.4 | 68.6 | — | — |
| December | 79.0 | 76.8 | 72.9 | 70.3 | — | — |
| 1999 Average | 56.8 | 61.3 | 56.6 | 55.1 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky | | | | | | |
| January | W | W | 41.9 | 36.3 | W | — |
| February | W | W | 38.3 | 34.6 | W | — |
| March | W | W | 44.9 | 42.6 | W | — |
| April | W | W | 51.9 | 47.8 | W | — |
| May | — | W | 50.9 | 46.5 | W | — |
| June | — | W | 51.6 | 48.5 | W | — |
| July | — | W | 56.6 | 54.6 | W | — |
| August | — | W | 62.1 | 60.4 | W | — |
| September | — | W | 67.8 | 66.1 | W | — |
| October | W | W | 68.6 | 65.1 | W | — |
| November | W | W | 73.1 | 71.8 | W | — |
| December | W | W | 73.7 | 73.0 | NA | — |
| 1999 Average | W | W | 57.1 | 54.4 | W | — |
| Michigan | | | | | | |
| January | W | 49.8 | 40.8 | 36.9 | — | — |
| February | W | 45.1 | 38.5 | 34.5 | — | — |
| March | W | 50.3 | 45.2 | 43.1 | — | — |
| April | W | 56.2 | 52.7 | 50.0 | — | W |
| May | W | W | 53.2 | 48.7 | — | — |
| June | W | 54.9 | 53.5 | 50.3 | — | — |
| July | W | 61.7 | 57.6 | 56.6 | — | — |
| August | W | 67.5 | 62.8 | 61.9 | — | — |
| September | W | W | 68.4 | 67.8 | — | — |
| October | W | 76.6 | 70.1 | 67.8 | — | — |
| November | W | 84.2 | 74.1 | 73.4 | — | — |
| December | W | W | 72.4 | 71.5 | — | — |
| 1999 Average | W | 63.4 | 57.3 | 55.7 | — | W |
| Minnesota | | | | | | |
| January | 48.0 | 45.7 | 43.8 | 38.9 | W | W |
| February | 45.1 | 46.1 | 41.4 | 37.4 | W | W |
| March | 49.3 | 49.4 | 47.8 | 44.7 | W | NA |
| April | W | 54.9 | 53.2 | 51.8 | W | W |
| May | W | 58.0 | 52.3 | 49.7 | W | W |
| June | W | 58.5 | 52.5 | 50.0 | W | W |
| July | W | 63.5 | 59.2 | 56.8 | W | W |
| August | W | 71.5 | 63.6 | 64.0 | W | W |
| September | W | 76.4 | 70.7 | 69.9 | W | W |
| October | W | 79.6 | 73.1 | 72.3 | W | W |
| November | 76.9 | 82.1 | 75.7 | 74.7 | — | W |
| December | 79.7 | 81.5 | 76.5 | 74.4 | W | W |
| 1999 Average | 60.3 | 63.9 | 59.7 | 58.4 | 49.2 | 51.0 |
| Missouri | | | | | | |
| January | 43.7 | 44.5 | 39.6 | 36.1 | — | — |
| February | 45.6 | 42.6 | 39.3 | 35.1 | — | — |
| March | W | 47.6 | 44.9 | 42.3 | — | — |
| April | W | 53.9 | 52.0 | 48.9 | — | — |
| May | W | 52.8 | 51.4 | 46.9 | — | — |
| June | W | 54.5 | 51.4 | 48.1 | — | — |
| July | W | 62.2 | 54.3 | 55.2 | — | — |
| August | — | 67.5 | 59.7 | 61.1 | — | — |
| September | W | 73.2 | 66.1 | 66.2 | — | — |
| October | W | 74.0 | 67.2 | 66.4 | — | — |
| November | 77.6 | 77.8 | 70.6 | 70.2 | — | — |
| December | 77.2 | 78.7 | 71.1 | 70.5 | — | — |
| 1999 Average | 54.9 | 62.1 | 55.9 | 54.0 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | |
| January | W | 45.1 | 36.2 | 37.3 | — | — |
| February | W | 43.6 | 34.9 | 37.1 | — | — |
| March | W | 47.2 | 45.2 | 44.8 | — | — |
| April | W | 52.3 | 49.8 | 51.0 | — | — |
| May | — | 52.2 | 49.6 | 49.1 | — | — |
| June | W | 52.4 | 48.7 | 49.2 | — | — |
| July | W | NA | 54.8 | 56.6 | — | — |
| August | W | 67.9 | 61.0 | 62.3 | — | — |
| September | W | 73.7 | 65.0 | 67.5 | — | — |
| October | W | 75.8 | 67.8 | 68.7 | — | — |
| November | 81.2 | 77.6 | NA | 70.6 | — | — |
| December | W | 78.1 | 70.8 | 71.5 | — | — |
| 1999 Average | 60.3 | 62.4 | 59.0 | 55.9 | — | — |
| North Dakota | | | | | | |
| January | W | 48.1 | NA | 40.0 | — | — |
| February | 50.2 | 46.7 | 36.3 | 39.9 | — | — |
| March | 52.7 | 49.5 | W | 46.4 | — | — |
| April | — | 61.0 | W | 53.9 | — | — |
| May | — | 57.5 | W | 51.9 | — | — |
| June | — | 58.4 | W | 52.4 | — | — |
| July | W | 66.4 | 56.4 | 60.1 | — | — |
| August | W | 72.2 | W | 66.0 | — | — |
| September | W | 77.7 | 67.9 | 71.4 | — | — |
| October | W | 80.2 | W | 73.4 | — | — |
| November | W | 83.4 | 72.0 | 76.3 | — | — |
| December | W | 82.6 | W | 75.3 | — | — |
| 1999 Average | 59.1 | 67.2 | W | 59.6 | — | — |
| Ohio | | | | | | |
| January | W | 53.6 | 43.0 | 37.9 | W | — |
| February | W | W | 39.3 | 35.4 | W | — |
| March | W | W | 46.2 | 44.3 | W | — |
| April | W | W | 53.7 | 51.6 | W | — |
| May | W | W | 52.9 | 49.8 | W | — |
| June | W | W | 52.6 | 50.8 | — | — |
| July | W | W | 56.2 | 56.3 | — | — |
| August | W | W | 63.1 | 62.1 | — | — |
| September | W | W | 68.8 | 68.7 | W | — |
| October | W | W | 69.3 | 68.2 | W | — |
| November | W | W | 74.2 | 74.7 | W | — |
| December | W | W | 75.2 | 73.0 | W | — |
| 1999 Average | W | W | 58.6 | 56.0 | W | — |
| Oklahoma | | | | | | |
| January | W | 40.7 | 35.2 | 34.0 | — | — |
| February | W | 40.1 | 34.7 | 34.5 | — | — |
| March | W | 45.0 | 39.4 | 41.5 | — | — |
| April | — | 53.1 | 46.5 | 47.3 | — | — |
| May | — | 49.3 | 46.4 | 46.2 | — | — |
| June | — | 53.0 | 46.0 | 45.7 | — | — |
| July | — | 57.9 | 52.5 | 53.2 | — | — |
| August | W | 62.1 | 58.4 | 59.0 | — | — |
| September | — | W | 63.4 | 64.5 | — | — |
| October | — | 60.9 | 64.7 | 64.9 | — | — |
| November | W | NA | 65.5 | 67.1 | — | — |
| December | W | 71.8 | 68.8 | 68.7 | — | — |
| 1999 Average | W | 64.3 | 51.3 | 53.3 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota | | | | | | |
| January | W | 46.7 | 38.5 | 38.0 | — | — |
| February | W | 44.8 | 37.6 | 38.1 | — | — |
| March | W | 48.9 | 43.2 | 46.3 | — | — |
| April | W | 59.0 | NA | 52.7 | — | — |
| May | — | 60.3 | 54.1 | 51.1 | — | — |
| June | W | 56.2 | 53.5 | 51.2 | — | — |
| July | — | 62.7 | 63.1 | 59.2 | — | — |
| August | — | 70.6 | 68.8 | 65.3 | — | — |
| September | W | 75.4 | 70.8 | 69.7 | — | — |
| October | W | 78.1 | 73.7 | 71.8 | — | — |
| November | 82.4 | 81.0 | 77.7 | 73.7 | — | — |
| December | W | 80.0 | 77.7 | 73.2 | — | — |
| 1999 Average | 65.7 | 65.0 | 58.1 | 57.9 | — | — |
| Tennessee | | | | | | |
| January | W | W | 42.5 | 35.4 | W | — |
| February | W | W | 40.0 | 33.6 | — | — |
| March | W | W | 44.3 | 40.5 | — | — |
| April | — | W | 49.5 | 45.8 | — | — |
| May | — | W | 50.5 | 45.1 | — | — |
| June | — | W | 51.2 | 46.6 | W | — |
| July | — | W | 55.1 | 52.9 | — | — |
| August | — | W | 59.9 | 58.4 | — | — |
| September | — | W | 64.2 | 63.7 | — | — |
| October | — | W | 63.2 | 63.2 | — | — |
| November | — | W | 69.3 | 69.2 | — | — |
| December | W | W | 71.3 | 71.1 | — | — |
| 1999 Average | 47.7 | W | 54.9 | 52.2 | W | — |
| Wisconsin | | | | | | |
| January | 47.0 | 44.9 | 40.6 | 36.7 | — | — |
| February | 44.8 | 42.1 | 37.6 | 33.8 | — | — |
| March | 47.4 | 46.8 | 44.8 | 41.6 | — | — |
| April | 53.3 | 53.0 | 51.0 | 48.8 | — | — |
| May | W | 54.6 | 49.5 | 47.7 | — | — |
| June | W | 54.7 | 51.9 | 49.0 | — | — |
| July | W | 62.0 | 56.7 | 55.8 | — | — |
| August | W | 67.3 | 61.9 | 61.3 | — | — |
| September | W | 73.7 | 68.3 | 66.9 | — | — |
| October | 73.3 | 75.1 | 70.3 | 68.4 | — | — |
| November | 80.4 | 80.5 | 75.0 | 73.3 | — | — |
| December | 77.3 | 78.9 | 73.7 | 70.8 | — | — |
| 1999 Average | 60.3 | 60.0 | 57.0 | 54.8 | — | — |
| PAD District III | | | | | | |
| January | W | 49.4 | 40.1 | 33.6 | — | W |
| February | W | 48.5 | 38.3 | 31.7 | — | W |
| March | W | 53.5 | 42.8 | 37.7 | W | W |
| April | W | NA | 49.2 | 43.6 | — | W |
| May | W | 52.4 | 49.9 | 43.2 | — | W |
| June | W | W | 49.7 | 44.3 | — | W |
| July | W | 60.4 | 54.8 | 51.2 | W | W |
| August | W | 65.9 | 59.6 | 56.3 | — | W |
| September | W | 73.7 | 65.2 | 61.3 | — | W |
| October | W | NA | 65.5 | 60.4 | — | W |
| November | 77.4 | 82.5 | 68.1 | 65.4 | W | — |
| December | 79.0 | 84.8 | 71.0 | 67.7 | — | W |
| 1999 Average | 59.4 | 66.4 | 54.9 | 49.8 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama | | | | | | |
| January | — | W | 40.6 | 34.7 | — | — |
| February | — | W | 38.1 | 33.2 | — | — |
| March | — | W | 43.2 | 39.9 | — | — |
| April | W | W | 49.6 | 45.2 | — | — |
| May | — | W | 50.0 | 43.8 | — | W |
| June | — | — | 51.2 | 45.5 | — | — |
| July | — | — | 56.0 | 52.7 | — | — |
| August | — | — | 60.5 | 57.9 | — | — |
| September | — | W | 66.0 | 62.8 | — | — |
| October | — | W | 65.7 | 61.2 | — | — |
| November | — | W | 69.9 | 66.7 | — | — |
| December | — | W | 70.6 | 69.0 | — | — |
| 1999 Average | W | W | 54.1 | 51.5 | — | W |
| Arkansas | | | | | | |
| January | — | — | 43.0 | 35.5 | — | — |
| February | — | — | 41.0 | 33.3 | — | — |
| March | — | — | 46.6 | 39.2 | — | — |
| April | — | — | 53.5 | 46.0 | — | — |
| May | — | — | 52.0 | 44.2 | — | — |
| June | — | — | 52.7 | 45.4 | — | — |
| July | — | — | 57.7 | 52.6 | — | — |
| August | — | — | 65.9 | 57.7 | — | — |
| September | — | — | 68.9 | 62.8 | — | — |
| October | — | — | 69.7 | 62.0 | — | — |
| November | — | — | NA | 66.9 | — | — |
| December | — | — | 69.8 | 69.3 | — | — |
| 1999 Average | — | — | 57.3 | 51.6 | — | — |
| Louisiana | | | | | | |
| January | — | — | 39.6 | 32.9 | — | — |
| February | — | — | 36.6 | 30.4 | — | — |
| March | — | — | 43.3 | 35.5 | — | — |
| April | — | — | 47.9 | 41.4 | — | — |
| May | — | — | 48.2 | 41.7 | — | — |
| June | — | — | 48.6 | 41.8 | — | — |
| July | — | — | 55.2 | 48.4 | — | — |
| August | — | — | 61.0 | 53.5 | — | — |
| September | — | — | 64.3 | 58.7 | — | — |
| October | — | — | 65.8 | 58.0 | — | — |
| November | — | — | 70.8 | 62.6 | — | — |
| December | — | — | 69.9 | 66.5 | — | — |
| 1999 Average | — | — | 53.9 | 47.7 | — | — |
| Mississippi | | | | | | |
| January | — | — | 35.5 | 32.6 | — | W |
| February | — | — | 33.9 | 31.3 | — | W |
| March | — | — | 41.3 | 37.2 | W | W |
| April | — | — | 47.5 | 42.1 | — | W |
| May | — | — | 47.2 | 42.9 | — | W |
| June | — | — | 48.5 | 43.6 | — | W |
| July | — | — | 54.0 | 50.6 | W | W |
| August | — | — | 56.5 | 56.2 | — | W |
| September | — | — | 63.4 | 61.3 | — | W |
| October | — | — | 62.5 | 60.4 | — | W |
| November | — | — | 66.8 | 65.7 | W | — |
| December | — | — | 69.4 | 67.3 | — | W |
| 1999 Average | — | — | 53.6 | 48.2 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico | | | | | | |
| January | W | 52.0 | 62.8 | 38.1 | — | — |
| February | W | 51.3 | 58.8 | 38.5 | — | — |
| March | NA | 57.5 | 65.8 | 47.3 | — | — |
| April | W | NA | 77.0 | 56.8 | — | — |
| May | — | W | 73.9 | 54.9 | — | — |
| June | — | W | 71.5 | 53.9 | — | — |
| July | — | W | 73.9 | 61.6 | — | — |
| August | — | W | 80.0 | 67.3 | — | — |
| September | W | 86.1 | 81.2 | 69.4 | — | — |
| October | W | 83.8 | 81.4 | 68.3 | — | — |
| November | W | 86.8 | 83.4 | 74.1 | — | — |
| December | W | 89.1 | 85.2 | 75.1 | — | — |
| 1999 Average | W | 69.9 | 75.3 | 59.1 | — | — |
| Texas | | | | | | |
| January | W | 43.6 | 38.8 | 33.4 | — | — |
| February | W | W | 37.9 | 31.6 | — | W |
| March | W | 48.3 | 41.1 | 37.5 | — | — |
| April | W | 54.8 | 47.8 | 43.5 | — | W |
| May | W | 52.5 | 48.8 | 42.9 | — | — |
| June | W | W | 48.2 | 44.6 | — | — |
| July | W | 60.3 | 53.0 | 51.4 | — | — |
| August | W | 65.4 | 57.9 | 56.2 | — | — |
| September | W | 70.9 | 64.0 | 61.4 | — | W |
| October | W | 72.6 | 64.4 | 60.5 | — | — |
| November | W | 77.1 | 66.6 | 65.3 | — | — |
| December | W | 78.3 | 70.9 | 67.5 | — | W |
| 1999 Average | W | 63.0 | 53.9 | 49.8 | — | W |
| PAD District IV | | | | | | |
| January | 46.9 | 47.8 | 43.0 | 39.1 | — | — |
| February | 48.1 | 49.0 | 43.3 | 40.7 | — | — |
| March | 52.3 | 54.1 | 49.8 | 48.1 | — | — |
| April | 65.7 | 65.4 | 61.3 | 58.1 | — | — |
| May | 70.6 | 64.8 | 60.4 | 57.1 | — | — |
| June | 67.8 | 65.5 | 59.2 | 57.2 | — | — |
| July | 66.8 | 72.4 | 63.8 | 63.4 | — | — |
| August | 72.2 | 79.4 | 71.6 | 71.0 | — | — |
| September | 73.0 | 81.4 | 75.4 | 72.7 | — | — |
| October | 77.1 | 81.0 | 74.0 | 72.0 | — | — |
| November | 81.4 | 84.9 | 76.8 | 75.8 | — | — |
| December | 83.6 | 85.3 | 79.0 | 76.0 | — | — |
| 1999 Average | 63.2 | 69.1 | 64.2 | 61.7 | — | — |
| Colorado | | | | | | |
| January | NA | 45.1 | 47.7 | 36.8 | — | — |
| February | 43.4 | 45.4 | 47.1 | 37.9 | — | — |
| March | 47.8 | 50.9 | 50.6 | 45.3 | — | — |
| April | W | 58.4 | 57.2 | 53.0 | — | — |
| May | — | 56.9 | 58.6 | 51.6 | — | — |
| June | — | 57.6 | 57.5 | 52.2 | — | — |
| July | W | 66.8 | 64.5 | 60.5 | — | — |
| August | W | 77.3 | 71.4 | 68.9 | — | — |
| September | W | 76.8 | 74.2 | 69.9 | — | — |
| October | W | 76.5 | 72.4 | 69.4 | — | — |
| November | W | 80.3 | 75.5 | 73.3 | — | — |
| December | 77.8 | 80.0 | 77.8 | 72.9 | — | — |
| 1999 Average | 62.5 | 63.7 | 64.3 | 58.1 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | |
| January | 45.6 | 44.7 | 40.6 | 39.7 | — | — |
| February | 46.3 | 48.1 | 42.8 | 41.9 | — | — |
| March | 50.1 | 52.8 | 50.9 | 48.4 | — | — |
| April | W | 67.3 | 64.5 | 62.4 | — | — |
| May | W | 67.1 | 60.7 | 59.9 | — | — |
| June | W | 68.4 | 60.1 | 61.6 | — | — |
| July | W | 74.3 | 63.8 | 67.9 | — | — |
| August | W | 80.3 | 72.9 | 73.7 | — | — |
| September | W | 80.5 | 75.6 | 73.6 | — | — |
| October | W | 79.4 | 73.1 | 71.9 | — | — |
| November | 82.4 | 83.2 | 76.8 | 75.0 | — | — |
| December | W | 84.0 | 78.3 | 76.4 | — | — |
| 1999 Average | 59.3 | 68.7 | 64.3 | 63.3 | — | — |
| Montana | | | | | | |
| January | 51.8 | 53.2 | 40.5 | 42.1 | — | — |
| February | 53.7 | 53.6 | 41.3 | 43.5 | — | — |
| March | 57.0 | 58.7 | 45.3 | 49.7 | — | — |
| April | W | 69.9 | 54.4 | 58.2 | — | — |
| May | W | 71.1 | 55.4 | 60.6 | — | — |
| June | — | 70.8 | 55.5 | 61.2 | — | — |
| July | W | 74.4 | 58.7 | 63.7 | — | — |
| August | W | 79.8 | 63.4 | 69.6 | — | — |
| September | W | 83.5 | 69.7 | 73.9 | — | — |
| October | W | 86.8 | 70.7 | 76.5 | — | — |
| November | 88.2 | 88.6 | 74.4 | 78.3 | — | — |
| December | 87.6 | 88.7 | 73.7 | 77.5 | — | — |
| 1999 Average | 68.8 | 73.3 | 60.0 | 63.9 | — | — |
| Utah | | | | | | |
| January | 45.5 | 44.6 | 42.7 | 39.9 | — | — |
| February | 48.1 | 48.7 | 43.0 | 42.5 | — | — |
| March | 54.8 | 53.8 | 51.2 | 50.9 | — | — |
| April | W | 70.0 | 64.3 | 63.2 | — | — |
| May | W | 69.4 | 63.5 | 62.1 | — | — |
| June | W | 66.4 | 61.7 | 59.8 | — | — |
| July | W | 70.8 | 65.0 | 64.4 | — | — |
| August | W | 81.2 | 73.4 | 73.5 | — | — |
| September | W | 81.7 | 76.7 | 75.5 | — | — |
| October | 79.7 | 78.5 | 73.6 | 72.6 | — | — |
| November | 82.2 | 87.8 | 77.8 | 78.5 | — | — |
| December | 86.6 | 88.3 | 81.5 | 79.7 | — | — |
| 1999 Average | 62.9 | 70.9 | 65.4 | 63.9 | — | — |
| Wyoming | | | | | | |
| January | W | 50.5 | 42.4 | 39.1 | — | — |
| February | W | 51.9 | 42.4 | 40.5 | — | — |
| March | W | 56.1 | 49.6 | 47.9 | — | — |
| April | W | 68.7 | 63.1 | 56.9 | — | — |
| May | W | 65.8 | 61.2 | 56.0 | — | — |
| June | W | 66.5 | 59.4 | 55.6 | — | — |
| July | W | 74.9 | 64.4 | 63.3 | — | — |
| August | W | 80.8 | 73.4 | 70.4 | — | — |
| September | W | 84.0 | 77.6 | 72.7 | — | — |
| October | W | 83.6 | 76.8 | 72.4 | — | — |
| November | 81.6 | 87.5 | 77.4 | 75.3 | — | — |
| December | 83.8 | 88.4 | 80.9 | 75.5 | — | — |
| 1999 Average | 64.6 | 72.1 | 64.8 | 62.1 | — | — |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V | | | | | | |
| January | 70.6 | 46.9 | 47.4 | 40.2 | W | W |
| February | 66.2 | 49.3 | 47.2 | 40.3 | W | W |
| March | 72.3 | 52.4 | 54.7 | 53.9 | W | W |
| April | 80.3 | 57.4 | 62.0 | 58.7 | W | W |
| May | NA | 58.5 | 59.6 | 57.1 | W | W |
| June | NA | 64.7 | 65.6 | 67.1 | W | W |
| July | 79.2 | 63.4 | 68.9 | 69.2 | W | W |
| August | 85.6 | 70.6 | 73.8 | 73.0 | W | W |
| September | 90.9 | 73.8 | 70.5 | 67.8 | W | W |
| October | 90.3 | 76.9 | 70.2 | 70.2 | W | W |
| November | 89.0 | 78.9 | 75.3 | 76.0 | W | W |
| December | 92.5 | 80.3 | 74.2 | 73.4 | W | W |
| 1999 Average | 78.0 | 66.0 | 65.1 | 62.9 | W | W |
| Alaska | | | | | | |
| January | 73.1 | 46.8 | 71.2 | 43.0 | W | W |
| February | 73.7 | 49.3 | 74.4 | 45.5 | W | W |
| March | 74.8 | 51.1 | 71.2 | 53.8 | W | W |
| April | 80.2 | 55.8 | NA | 58.5 | W | — |
| May | NA | 57.2 | 66.0 | 55.2 | W | W |
| June | NA | 63.9 | 77.2 | NA | W | W |
| July | NA | 62.3 | NA | 65.3 | W | W |
| August | 85.6 | 70.1 | NA | 67.5 | W | W |
| September | 94.1 | 73.3 | 90.5 | 66.3 | W | W |
| October | 90.7 | 76.5 | 89.5 | 69.9 | W | — |
| November | 89.1 | 78.4 | 90.4 | 73.2 | W | — |
| December | 93.4 | 80.8 | 88.8 | 72.9 | W | — |
| 1999 Average | 81.0 | 65.4 | 79.6 | 62.4 | W | W |
| Arizona | | | | | | |
| January | W | W | 47.9 | 41.0 | — | — |
| February | W | W | 46.9 | 40.8 | — | — |
| March | W | W | 56.8 | 53.7 | — | — |
| April | W | W | 68.9 | 61.1 | — | — |
| May | W | — | 66.6 | 61.5 | — | — |
| June | — | — | 65.3 | 58.7 | — | — |
| July | W | W | 65.9 | 61.8 | — | — |
| August | — | — | 72.0 | 67.9 | — | — |
| September | W | W | 69.7 | 64.9 | — | — |
| October | W | W | 71.0 | 66.3 | — | — |
| November | W | W | 78.0 | 74.5 | — | — |
| December | W | 83.8 | 76.1 | 74.6 | — | — |
| 1999 Average | W | 68.2 | 66.3 | 60.3 | — | — |
| California | | | | | | |
| January | — | — | 45.5 | 41.2 | — | W |
| February | — | — | 42.9 | 40.1 | — | W |
| March | — | — | 55.2 | 56.0 | — | W |
| April | — | — | 61.9 | 59.4 | — | W |
| May | — | — | 58.7 | 57.1 | — | W |
| June | — | — | 66.6 | 68.1 | — | W |
| July | — | — | 70.3 | 72.0 | — | W |
| August | — | — | 75.9 | 75.9 | — | W |
| September | — | — | 70.3 | 69.3 | — | W |
| October | — | — | 72.0 | 71.5 | — | W |
| November | — | — | 77.0 | 78.8 | — | W |
| December | — | — | 76.1 | 75.6 | — | W |
| 1999 Average | — | — | 65.6 | 64.3 | — | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | |
|---------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii | | | | | | |
| January | — | — | W | 67.6 | — | — |
| February | — | — | W | 67.3 | — | — |
| March | — | — | W | 67.8 | — | — |
| April | — | — | W | 65.8 | — | — |
| May | — | — | W | 64.5 | — | — |
| June | — | W | W | 64.2 | — | — |
| July | — | — | W | 64.5 | — | — |
| August | — | — | W | 64.6 | — | — |
| September | — | — | W | 64.9 | — | — |
| October | — | W | W | NA | — | — |
| November | — | — | W | 66.9 | — | — |
| December | — | — | W | 64.9 | — | — |
| 1999 Average | — | W | W | 65.2 | — | — |
| Nevada | | | | | | |
| January | — | 46.4 | W | 40.6 | — | — |
| February | — | W | W | 40.0 | — | — |
| March | — | W | W | 52.4 | — | — |
| April | — | — | 64.1 | 58.0 | — | — |
| May | — | — | W | 55.5 | — | — |
| June | — | W | W | 60.3 | — | — |
| July | — | W | W | 64.7 | — | — |
| August | — | W | W | 71.1 | — | — |
| September | — | — | W | 67.5 | — | — |
| October | — | W | W | 68.1 | — | — |
| November | — | 87.2 | W | 75.6 | — | — |
| December | — | 88.8 | W | 75.0 | — | — |
| 1999 Average | — | 75.2 | 67.0 | 61.4 | — | — |
| Oregon | | | | | | |
| January | — | 45.5 | 36.3 | 36.0 | — | — |
| February | — | 49.6 | 37.5 | 39.1 | — | — |
| March | — | NA | 46.1 | 50.1 | — | — |
| April | — | 67.2 | 56.8 | 55.7 | — | W |
| May | — | 65.3 | 54.0 | 56.7 | — | — |
| June | — | 77.4 | 64.8 | 69.5 | — | — |
| July | — | W | 64.2 | 65.3 | — | — |
| August | — | 77.1 | 68.4 | 70.3 | — | — |
| September | — | 76.1 | 64.3 | 65.3 | — | — |
| October | — | 77.2 | 67.0 | 68.9 | — | — |
| November | — | 78.8 | 69.7 | 70.5 | — | W |
| December | — | 77.9 | 65.6 | 68.6 | — | — |
| 1999 Average | — | 67.3 | 59.3 | 61.3 | — | W |
| Washington | | | | | | |
| January | W | 47.9 | 39.5 | 36.8 | — | — |
| February | W | 49.2 | 42.1 | 39.1 | — | — |
| March | W | 57.1 | 48.4 | 48.8 | — | — |
| April | W | 70.9 | 56.9 | 57.2 | — | — |
| May | W | 66.7 | 57.5 | 56.3 | — | — |
| June | — | 75.1 | 65.2 | 68.0 | — | — |
| July | — | 77.8 | 66.1 | 67.7 | — | — |
| August | — | 76.7 | 69.9 | 69.3 | — | — |
| September | — | 76.5 | 69.4 | 65.7 | — | — |
| October | W | 78.7 | 63.8 | 69.5 | — | — |
| November | W | 80.8 | 69.5 | 70.8 | — | — |
| December | W | 79.8 | 67.1 | 68.7 | — | — |
| 1999 Average | W | 68.4 | 60.8 | 60.1 | — | — |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users | | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|------------------------------|--------------------|--------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Petro- Chemical | Other End Users | Average | |
| United States | | | | | | | | |
| January | 85.4 | 77.4 | 68.3 | 75.7 | 23.0 | 62.4 | 77.5 | 27.3 |
| February | 87.3 | 77.1 | 69.6 | 77.9 | 23.4 | 63.1 | 76.9 | 27.2 |
| March | 87.7 | 77.2 | 69.4 | 78.5 | 23.2 | 63.3 | 77.3 | 27.6 |
| April | 88.4 | 78.5 | 71.3 | 80.9 | 27.5 | 65.6 | 75.9 | 29.7 |
| May | 90.7 | 80.8 | 71.5 | 83.4 | 26.4 | 69.4 | 76.6 | 30.0 |
| June | 90.2 | 80.9 | 71.9 | W | 30.8 | 68.1 | 75.5 | 30.0 |
| July | 84.2 | 81.3 | 73.4 | 86.5 | 36.1 | 67.4 | 72.2 | 35.8 |
| August | 82.5 | 80.8 | 75.0 | W | 40.1 | 68.2 | 69.9 | 39.5 |
| September | 84.9 | 81.5 | 76.1 | W | 41.7 | 65.6 | 75.2 | 43.1 |
| October | 92.4 | 83.5 | 79.3 | W | 45.2 | 64.5 | 81.6 | 45.0 |
| November | 96.6 | 87.2 | 80.9 | W | 43.8 | 70.4 | 85.1 | 43.5 |
| December | 96.4 | 87.6 | 81.2 | W | 42.5 | 71.5 | 88.1 | 42.8 |
| 1999 Average | 88.5 | 80.8 | 73.4 | 85.3 | 34.1 | 65.9 | 78.1 | 35.4 |
| PAD District I | | | | | | | | |
| January | 105.0 | 79.4 | 68.6 | 70.8 | — | 70.7 | 93.5 | 32.4 |
| February | 105.6 | 78.5 | 68.5 | 73.4 | — | 69.9 | 92.8 | 32.7 |
| March | 105.6 | 79.0 | 67.9 | 74.8 | — | 68.4 | 92.6 | 33.1 |
| April | 110.9 | 81.2 | 71.4 | 78.8 | — | 70.0 | 95.5 | 34.6 |
| May | 112.7 | 83.8 | 72.2 | 83.1 | — | 73.4 | 96.2 | 35.9 |
| June | 112.2 | 84.3 | 71.8 | 84.7 | — | 70.8 | 94.8 | 35.7 |
| July | 112.2 | 84.7 | 75.0 | W | — | 71.4 | 93.1 | 41.1 |
| August | 112.3 | 84.2 | 76.6 | W | — | 74.4 | 92.2 | 45.5 |
| September | 112.0 | 84.9 | 77.5 | W | — | 73.1 | 94.8 | 48.1 |
| October | 116.7 | 87.0 | 81.6 | W | — | 75.4 | 100.9 | 52.0 |
| November | 118.4 | 90.0 | 82.3 | W | — | 77.1 | 104.0 | 52.0 |
| December | 119.0 | 91.5 | 82.1 | W | — | 80.0 | 106.1 | 50.5 |
| 1999 Average | 110.7 | 83.7 | 74.1 | 83.3 | — | 72.4 | 96.5 | 40.7 |
| Subdistrict IA | | | | | | | | |
| January | 108.8 | 81.1 | NA | 60.7 | — | 68.8 | 92.6 | 35.6 |
| February | 109.1 | 80.0 | NA | 62.3 | — | 73.3 | 92.1 | 36.0 |
| March | 110.8 | 79.7 | NA | 64.1 | — | 74.5 | 92.5 | 35.7 |
| April | 112.4 | 81.0 | 73.2 | 69.1 | — | 80.5 | 100.0 | 37.4 |
| May | 117.0 | 83.8 | 80.0 | 73.5 | — | NA | 103.9 | 40.2 |
| June | 119.1 | 83.6 | 82.7 | 75.0 | — | 91.1 | 104.3 | 40.8 |
| July | 119.2 | 85.8 | NA | W | — | 94.1 | 102.4 | 46.1 |
| August | 120.3 | 86.9 | 74.9 | W | — | NA | 102.1 | 50.7 |
| September | 120.0 | 88.3 | 74.2 | W | — | 84.9 | 104.5 | 50.8 |
| October | 123.5 | 90.6 | 78.7 | W | — | 90.9 | 109.4 | 56.2 |
| November | 121.8 | 93.1 | 76.7 | W | — | 90.2 | 109.0 | 55.5 |
| December | 121.1 | 93.4 | 76.4 | W | — | 87.8 | 109.0 | 55.0 |
| 1999 Average | 114.8 | 84.8 | NA | 73.4 | — | 82.0 | 100.4 | 44.1 |
| Subdistrict IB | | | | | | | | |
| January | 107.2 | 79.3 | 79.2 | 70.2 | — | 72.9 | 97.1 | 32.5 |
| February | 108.3 | 76.8 | 79.2 | 72.7 | — | 75.5 | 96.8 | 32.8 |
| March | 107.8 | 78.6 | 77.4 | W | — | 72.7 | 96.7 | 32.9 |
| April | 113.8 | 85.7 | 81.8 | 79.7 | — | 72.8 | 101.7 | 33.1 |
| May | 116.0 | 91.8 | 81.1 | 81.4 | — | 78.9 | 104.3 | 35.3 |
| June | 118.2 | 93.5 | 78.7 | 85.9 | — | 82.6 | 105.3 | 35.2 |
| July | 120.1 | NA | 86.5 | 90.0 | — | NA | 102.9 | 39.5 |
| August | 124.3 | 85.6 | 88.8 | 95.2 | — | 79.0 | 103.9 | 43.4 |
| September | 122.4 | 83.2 | 89.1 | W | — | NA | 103.6 | 46.1 |
| October | 123.9 | 82.4 | 90.1 | W | — | 74.4 | 105.5 | 50.5 |
| November | 123.5 | 87.5 | 91.0 | W | — | 71.0 | 107.6 | 50.3 |
| December | 123.2 | 91.5 | 89.4 | W | — | 75.1 | 109.5 | 48.8 |
| 1999 Average | 115.4 | 85.2 | 84.8 | 82.7 | — | 73.1 | 102.4 | 39.7 |

See footnotes at end of table.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|------------------------------|--------------------|--------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Petro- Chemical | Other End Users | Average | |
| Subdistrict IC | | | | | | | | |
| January | 102.4 | 78.8 | 65.1 | W | — | 69.7 | 91.7 | 31.7 |
| February | 102.4 | 78.9 | 65.5 | W | — | 67.1 | 90.6 | 31.8 |
| March | 102.2 | 78.9 | 63.9 | W | — | 66.0 | 90.0 | 32.7 |
| April | 106.9 | 78.4 | 66.7 | W | — | 67.5 | 88.7 | 35.4 |
| May | 106.1 | 79.3 | 66.8 | W | — | 68.7 | 86.9 | 35.4 |
| June | 102.2 | 79.4 | 66.4 | W | — | 65.6 | 84.3 | 35.2 |
| July | 102.1 | 82.4 | 69.6 | W | — | 68.8 | 84.5 | 41.6 |
| August | 101.1 | 82.5 | 70.7 | W | — | 73.6 | 84.5 | 46.3 |
| September | 103.1 | 85.0 | 72.9 | W | — | 72.9 | 88.3 | 49.1 |
| October | 109.9 | 88.6 | 77.3 | W | — | 74.8 | 95.8 | 52.4 |
| November | 113.9 | 90.3 | 78.6 | W | — | 78.3 | 100.4 | 52.5 |
| December | 116.2 | 90.7 | 79.3 | W | — | 80.8 | 103.5 | 50.7 |
| 1999 Average | 106.3 | 82.5 | 70.1 | W | — | 71.5 | 92.1 | 40.9 |
| PAD District II | | | | | | | | |
| January | 72.2 | 71.3 | 69.2 | 78.4 | — | 57.5 | 70.5 | 26.5 |
| February | 72.2 | 71.1 | 70.7 | 81.5 | — | 58.8 | 70.7 | 26.7 |
| March | 72.8 | 71.5 | 71.3 | 80.9 | — | 59.1 | 71.3 | 27.2 |
| April | 71.3 | 68.1 | 70.7 | W | — | 61.6 | 70.3 | 28.7 |
| May | 71.1 | 71.0 | 71.2 | 87.1 | W | 64.8 | 71.0 | 28.7 |
| June | 70.3 | 70.0 | 72.5 | W | W | 64.7 | 70.6 | 29.2 |
| July | 66.7 | 69.0 | 73.0 | W | W | 62.1 | 67.8 | 34.6 |
| August | 68.3 | 70.2 | 75.0 | W | W | 60.7 | 68.5 | 38.0 |
| September | 70.6 | 70.3 | 76.3 | W | W | 59.1 | 69.1 | 42.2 |
| October | 76.3 | 72.6 | 78.1 | W | — | 59.8 | 72.6 | 43.1 |
| November | 79.4 | 76.6 | 79.5 | W | W | 65.9 | 77.9 | 40.9 |
| December | 81.0 | 76.4 | 79.1 | W | W | 66.5 | 79.0 | 39.6 |
| 1999 Average | 73.5 | 71.8 | 73.0 | 88.5 | W | 60.6 | 71.9 | 33.6 |
| PAD District III | | | | | | | | |
| January | 89.5 | 75.3 | 61.7 | 72.4 | 23.0 | 63.3 | 62.7 | 24.3 |
| February | 89.6 | 74.7 | 67.4 | 73.3 | 23.4 | 61.5 | 56.2 | 23.8 |
| March | 88.8 | 74.2 | 68.0 | 74.3 | 23.2 | 61.7 | 56.4 | 24.5 |
| April | 88.9 | 74.5 | NA | 74.8 | 27.5 | 64.4 | NA | 27.2 |
| May | 87.2 | 76.1 | 73.1 | 74.5 | 26.4 | 69.8 | 49.9 | 28.7 |
| June | 86.8 | 76.6 | 72.5 | 79.8 | 30.8 | 68.0 | 49.9 | 28.9 |
| July | 87.2 | 77.0 | 74.9 | 78.8 | 36.1 | 68.8 | 50.5 | 35.7 |
| August | 87.6 | 77.0 | 76.6 | 80.7 | 40.1 | 69.5 | NA | 39.4 |
| September | 90.8 | 78.7 | 76.6 | 83.2 | 41.7 | 73.5 | 59.8 | 42.7 |
| October | 97.0 | 82.3 | 78.3 | 88.0 | 45.2 | 75.2 | 69.4 | 44.4 |
| November | 99.8 | 83.3 | 80.6 | 87.3 | 43.8 | 74.4 | NA | 42.0 |
| December | 103.0 | 86.0 | 83.9 | 86.7 | 42.6 | 75.5 | 76.6 | 41.8 |
| 1999 Average | 92.7 | 78.0 | 72.7 | 79.6 | 34.1 | 68.6 | 59.1 | 34.5 |
| PAD District IV | | | | | | | | |
| January | 69.3 | 73.7 | 64.4 | 67.3 | — | 67.1 | 69.3 | 27.5 |
| February | 70.3 | 74.1 | 62.4 | 68.2 | — | 66.4 | 69.9 | 27.2 |
| March | 69.8 | 73.5 | 60.3 | 72.1 | — | 68.3 | 69.6 | 26.6 |
| April | 74.8 | 70.7 | 64.7 | 70.5 | — | NA | 73.2 | 27.5 |
| May | 74.3 | 73.3 | 58.2 | 73.6 | — | 76.0 | 72.6 | 27.9 |
| June | 73.1 | 76.7 | 57.6 | 75.7 | — | 80.5 | 72.8 | 26.7 |
| July | 70.5 | 75.9 | 60.6 | 76.6 | — | 78.2 | 71.4 | 31.1 |
| August | 70.3 | 77.2 | 64.3 | 78.6 | — | 79.5 | 72.1 | 36.0 |
| September | 75.0 | 82.0 | 68.3 | 83.0 | — | 82.6 | 76.4 | 40.6 |
| October | 81.9 | 84.8 | 71.7 | 86.8 | — | NA | 82.0 | 45.1 |
| November | 86.7 | 85.8 | 76.7 | 90.8 | — | 88.0 | 86.0 | 43.3 |
| December | 87.1 | 81.9 | 76.3 | NA | — | 81.8 | 85.1 | 43.4 |
| 1999 Average | 75.1 | 77.0 | 65.7 | 77.2 | — | 77.3 | 74.9 | 34.6 |

See footnotes at end of table.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|------------------------------|--------------------|--------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Petro- Chemical | Other End Users | Average | |
| PAD District V | | | | | | | | |
| January | 103.6 | 90.1 | 73.9 | 83.9 | — | 64.8 | 95.1 | 41.3 |
| February | 104.2 | 87.7 | 75.2 | 83.6 | — | 61.0 | 94.7 | 38.0 |
| March | 100.6 | NA | 72.1 | 83.3 | — | NA | NA | 35.7 |
| April | 102.6 | 89.5 | 73.2 | W | — | 66.9 | 93.9 | 38.6 |
| May | 100.0 | 88.5 | 74.3 | W | — | 67.4 | 91.9 | 34.9 |
| June | 95.3 | 88.0 | 73.9 | W | — | 61.6 | 88.5 | 32.6 |
| July | 93.7 | 90.6 | 73.0 | W | — | 66.0 | 88.2 | 34.6 |
| August | 93.5 | 89.7 | 71.9 | W | — | 66.0 | 87.5 | 36.7 |
| September | 96.5 | 92.7 | 73.3 | W | — | 69.6 | 90.8 | 42.5 |
| October | 104.6 | 95.1 | 80.9 | W | — | 55.0 | 93.1 | 48.3 |
| November | 108.9 | 99.5 | 82.6 | W | — | 53.7 | 98.1 | 48.7 |
| December | 111.2 | 102.6 | 84.2 | W | — | 57.3 | 102.3 | 49.2 |
| 1999 Average | 102.5 | 90.5 | 75.5 | W | — | 63.1 | 93.5 | 40.6 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| United States | | | | | | | |
| January | 80.5 | 46.8 | 48.8 | 51.7 | 50.8 | 57.6 | 37.6 |
| February | 80.0 | 45.3 | 48.1 | 50.5 | 50.8 | 55.5 | 35.8 |
| March | 81.0 | 50.9 | 53.6 | 55.2 | 55.8 | 59.2 | 43.1 |
| April | 83.0 | 55.8 | 58.1 | 63.5 | 61.7 | 62.5 | 48.4 |
| May | 82.0 | 54.9 | 57.0 | 63.3 | 62.7 | 61.0 | 47.5 |
| June | 80.7 | 57.5 | 58.8 | 63.7 | 64.8 | 62.0 | 49.9 |
| July | 81.5 | 60.8 | 64.0 | 69.0 | 68.5 | 65.9 | 56.0 |
| August | 83.5 | 65.6 | 68.9 | 73.8 | 74.1 | 70.9 | 61.1 |
| September | 90.1 | 69.2 | 73.1 | 77.7 | 77.4 | 75.0 | 64.6 |
| October | 94.9 | 69.6 | 72.5 | 79.0 | 80.0 | 76.9 | 64.4 |
| November | 100.1 | 74.0 | 77.5 | 82.8 | 83.3 | 81.6 | 69.0 |
| December | 104.5 | 76.0 | 78.3 | 85.1 | 83.6 | 85.3 | 70.1 |
| 1999 Average | 87.6 | 60.5 | 63.9 | 68.5 | 68.7 | 67.8 | 53.8 |
| PAD District I | | | | | | | |
| January | 81.4 | 50.6 | 50.7 | 52.5 | 49.1 | 65.0 | 38.2 |
| February | 80.8 | 49.2 | 49.9 | 50.9 | 50.0 | 63.0 | 36.0 |
| March | 81.4 | 53.5 | 54.1 | 54.4 | 53.4 | 64.7 | 41.8 |
| April | 83.2 | 55.3 | 58.0 | 60.5 | 56.7 | 64.8 | 46.2 |
| May | 82.3 | 54.3 | 56.5 | 60.4 | 56.5 | 61.4 | 45.0 |
| June | 80.9 | 55.4 | 56.6 | 60.9 | 58.1 | 60.9 | 46.0 |
| July | 81.4 | 58.2 | 63.1 | 66.2 | 60.6 | 63.7 | 52.7 |
| August | 82.7 | 62.6 | 67.4 | 70.1 | 65.0 | 68.0 | 57.5 |
| September | 89.6 | 67.5 | 71.9 | 74.7 | 68.4 | 73.7 | 62.0 |
| October | 94.9 | 68.0 | 71.3 | 76.3 | 70.7 | 76.9 | 61.6 |
| November | 100.2 | 72.8 | 76.4 | 80.3 | 76.7 | 83.2 | 66.9 |
| December | 104.9 | 76.5 | 78.1 | 82.9 | 78.6 | 89.3 | 68.9 |
| 1999 Average | 88.0 | 59.9 | 63.5 | 66.1 | 61.7 | 69.9 | 51.0 |
| Subdistrict IA | | | | | | | |
| January | 76.3 | 55.8 | 64.0 | 63.7 | 42.3 | 70.9 | 39.0 |
| February | 75.5 | 54.2 | 62.8 | 62.6 | NA | 69.9 | 37.3 |
| March | 76.3 | 57.1 | 63.4 | 64.0 | 45.7 | 70.6 | 42.4 |
| April | 77.7 | 57.5 | 65.4 | 66.9 | 54.4 | 70.8 | 46.2 |
| May | 77.0 | 56.3 | 61.5 | 67.7 | 55.1 | 67.9 | 45.4 |
| June | 75.3 | 56.1 | 60.9 | 69.6 | 56.0 | 66.1 | 46.5 |
| July | 77.2 | 61.0 | 66.9 | 72.7 | 61.2 | 69.1 | 52.2 |
| August | 80.1 | 64.6 | 69.6 | 76.9 | 64.8 | 73.3 | 57.6 |
| September | 86.4 | 69.8 | 71.4 | 81.6 | 69.7 | 79.0 | 63.1 |
| October | 91.0 | 71.0 | 73.8 | 83.9 | 69.3 | 83.6 | 62.1 |
| November | 96.0 | 76.2 | 77.8 | 89.8 | 75.3 | 89.6 | 66.9 |
| December | 100.4 | 79.0 | 79.8 | 93.7 | 74.3 | 94.2 | 67.9 |
| 1999 Average | 83.4 | 62.9 | 68.5 | 75.3 | 58.5 | 76.4 | 49.6 |
| Connecticut | | | | | | | |
| January | 78.6 | 58.0 | 65.6 | NA | 56.2 | 74.7 | 38.7 |
| February | 77.3 | 56.5 | 64.0 | NA | 55.4 | 73.2 | 36.8 |
| March | 77.9 | 59.4 | 64.2 | NA | 54.5 | 73.6 | 42.5 |
| April | 79.6 | NA | NA | 63.0 | 55.2 | 71.1 | 46.0 |
| May | 76.7 | 56.7 | 51.4 | NA | 54.5 | 68.7 | 44.5 |
| June | 74.6 | 56.0 | 51.2 | 71.5 | 57.7 | 66.5 | 46.0 |
| July | 77.3 | 60.0 | 58.1 | 74.4 | 57.6 | 69.0 | 50.7 |
| August | 79.5 | 64.4 | 61.8 | 80.1 | 61.2 | 73.6 | 57.4 |
| September | 85.2 | 69.8 | 68.1 | 85.1 | 64.7 | 79.4 | 62.7 |
| October | 90.9 | 69.8 | 67.3 | 83.7 | 67.1 | 83.2 | 61.5 |
| November | 95.8 | 74.8 | 74.0 | 90.5 | 71.4 | 89.6 | 66.2 |
| December | 100.9 | 77.0 | 74.8 | 95.6 | 71.0 | 94.5 | 67.1 |
| 1999 Average | 85.2 | 63.6 | 63.6 | 75.6 | 60.8 | 78.5 | 48.8 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^C | Other End Users ^d | Average | |
| Maine | | | | | | | |
| January | 72.0 | 54.4 | 47.0 | 63.7 | 55.9 | 66.5 | 40.7 |
| February | 71.6 | 53.6 | 44.4 | 63.6 | 54.2 | 66.1 | 38.2 |
| March | 74.3 | 56.6 | 49.4 | 63.6 | 57.6 | 67.9 | 44.2 |
| April | 79.3 | 58.5 | 56.2 | 66.3 | 58.9 | 70.6 | 47.3 |
| May | 79.2 | 56.4 | 51.4 | 66.1 | 61.6 | 67.8 | 46.6 |
| June | 77.5 | 56.5 | 50.1 | 66.4 | 62.5 | 65.5 | 47.3 |
| July | 79.9 | 62.4 | 56.8 | 69.5 | 63.9 | 69.2 | 53.3 |
| August | 83.1 | 65.2 | 60.2 | 74.0 | 66.3 | 73.2 | 58.7 |
| September | 89.0 | 71.4 | 66.4 | 78.5 | 73.7 | 79.7 | 63.7 |
| October | 91.4 | 72.3 | 69.8 | 84.3 | 67.5 | 83.5 | 62.7 |
| November | 97.2 | 77.1 | 73.3 | 88.3 | 75.5 | 88.9 | 68.9 |
| December | 100.4 | 80.7 | NA | 91.8 | 77.8 | 93.2 | 70.4 |
| 1999 Average | 81.3 | 63.2 | 57.6 | 73.2 | 60.7 | 73.9 | 51.3 |
| Massachusetts | | | | | | | |
| January | 76.1 | 52.6 | 70.1 | 65.7 | W | 70.0 | 38.7 |
| February | 75.6 | 51.4 | 70.1 | 63.0 | W | 69.3 | 37.5 |
| March | 76.1 | 54.0 | 69.1 | 66.7 | W | 69.9 | 41.9 |
| April | 76.9 | 56.2 | 73.1 | 69.9 | 49.8 | 71.3 | 45.8 |
| May | 77.6 | 55.1 | 70.6 | 70.2 | 49.4 | 67.5 | 46.3 |
| June | 76.1 | 54.7 | 69.4 | 72.6 | 52.3 | 66.9 | 46.9 |
| July | 77.6 | 59.4 | 74.9 | 75.2 | 60.3 | 70.0 | 52.3 |
| August | 80.4 | 62.6 | 76.8 | 78.6 | 64.2 | 73.8 | 57.3 |
| September | 86.1 | 67.5 | NA | 83.9 | 68.6 | 78.5 | 63.4 |
| October | 91.0 | 70.3 | 79.0 | 84.3 | 68.3 | 84.2 | 62.2 |
| November | 96.5 | 76.9 | 82.6 | 92.6 | 74.1 | 91.2 | 66.9 |
| December | 100.0 | 79.2 | 83.6 | 95.4 | 71.7 | 94.8 | 67.3 |
| 1999 Average | 83.6 | 61.2 | 74.9 | 78.2 | 54.7 | 77.0 | 49.1 |
| New Hampshire | | | | | | | |
| January | 70.8 | 56.8 | 61.6 | 64.8 | 51.1 | 66.6 | 38.8 |
| February | 70.4 | 54.3 | 59.6 | 63.7 | 47.1 | 65.1 | 39.4 |
| March | 70.4 | 57.5 | NA | 64.2 | 51.9 | 66.0 | 42.9 |
| April | 70.2 | NA | 50.4 | 66.5 | 51.5 | 64.5 | 46.7 |
| May | 69.0 | 55.0 | 51.3 | 67.5 | NA | 63.5 | 45.4 |
| June | 68.5 | 55.2 | 50.7 | 67.4 | 52.4 | 62.2 | 46.6 |
| July | 69.7 | 60.3 | 52.7 | 71.9 | 58.0 | 65.5 | 52.7 |
| August | 74.5 | 63.8 | NA | 75.0 | NA | 69.4 | 57.5 |
| September | 82.0 | 68.7 | NA | 78.8 | 71.7 | 75.7 | 62.8 |
| October | 87.8 | 68.9 | NA | 82.6 | 69.6 | 80.0 | 61.6 |
| November | 92.0 | 73.7 | NA | 87.1 | 74.1 | 84.7 | 65.9 |
| December | 99.0 | 75.9 | NA | 92.6 | 76.5 | 90.3 | 68.7 |
| 1999 Average | 77.0 | 61.6 | 58.4 | 73.5 | 60.2 | 71.1 | 51.5 |
| Rhode Island | | | | | | | |
| January | 79.9 | 60.0 | 57.9 | 64.1 | NA | 74.6 | 38.9 |
| February | 79.4 | 56.5 | 52.8 | 62.3 | NA | 73.3 | 35.5 |
| March | 79.3 | 60.5 | 57.5 | 63.2 | NA | 74.0 | 40.6 |
| April | 79.2 | 61.9 | 61.4 | 70.1 | 57.7 | 75.7 | 45.0 |
| May | 79.5 | 58.8 | 56.4 | 71.5 | W | 72.5 | 44.5 |
| June | 78.2 | 56.9 | 54.8 | 70.8 | W | 68.1 | 44.7 |
| July | 79.0 | 63.4 | 61.0 | 73.9 | 55.6 | 70.9 | 53.6 |
| August | 81.2 | 67.9 | 68.3 | 77.4 | W | 75.4 | 56.0 |
| September | 90.6 | 74.0 | 72.7 | 79.2 | 68.8 | 83.9 | 61.5 |
| October | 93.0 | 76.9 | 71.1 | 79.6 | 67.1 | 88.0 | 61.7 |
| November | 96.8 | 81.2 | 73.8 | 85.6 | 74.8 | 92.5 | 67.4 |
| December | 101.6 | NA | NA | 88.4 | 77.8 | 99.2 | 67.9 |
| 1999 Average | 85.8 | 65.9 | 65.9 | 75.3 | 58.0 | 80.0 | 47.5 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| Vermont | | | | | | | |
| January | 80.6 | 58.4 | 65.4 | 65.7 | 59.0 | 73.3 | 41.3 |
| February | 79.7 | 56.5 | 62.5 | 65.0 | 58.1 | 71.7 | 39.0 |
| March | 79.5 | 59.3 | 66.1 | 65.3 | 59.4 | 72.1 | 45.2 |
| April | 80.4 | 62.6 | NA | 69.4 | 67.0 | 72.3 | 48.9 |
| May | 79.8 | 62.1 | 57.4 | 70.1 | 66.7 | 69.7 | 47.3 |
| June | 78.5 | 61.8 | 57.7 | 70.3 | 63.9 | 67.2 | 48.3 |
| July | 80.1 | 65.4 | 64.0 | 74.0 | 68.5 | 70.0 | 55.2 |
| August | 82.4 | 69.5 | 66.1 | 77.5 | 72.2 | 74.1 | 59.4 |
| September | 88.2 | 73.4 | 72.0 | 81.4 | 75.1 | 79.8 | 64.6 |
| October | 92.4 | 73.3 | 72.8 | 83.8 | 77.7 | 83.4 | 63.1 |
| November | 95.7 | 76.5 | 73.7 | 87.1 | 85.2 | 87.3 | 68.7 |
| December | 99.6 | 78.0 | 74.5 | 91.7 | 88.7 | 90.9 | 70.5 |
| 1999 Average | 85.4 | 66.0 | 65.8 | 75.8 | 70.1 | 76.8 | 54.6 |
| Subdistrict IB | | | | | | | |
| January | 85.4 | 53.0 | 54.3 | 53.3 | 54.5 | 70.4 | 38.4 |
| February | 85.0 | 50.7 | 52.9 | 51.6 | 55.4 | 68.0 | 35.9 |
| March | 85.4 | 54.7 | 57.5 | 55.5 | 57.3 | 69.7 | 41.8 |
| April | 87.3 | 57.0 | 62.7 | 62.5 | 58.7 | 70.6 | 46.1 |
| May | 86.6 | 55.4 | 60.2 | 62.0 | 58.6 | 65.9 | 44.8 |
| June | 85.3 | 55.2 | 58.1 | 62.2 | 56.5 | 63.3 | 45.4 |
| July | 83.5 | 56.3 | 64.1 | 68.3 | 61.1 | 63.3 | 52.4 |
| August | 83.1 | 60.1 | 67.1 | 71.2 | 62.7 | 66.9 | 56.3 |
| September | 91.0 | 65.7 | 71.5 | 76.3 | 69.0 | 73.9 | 60.8 |
| October | 97.5 | 66.6 | 70.0 | 78.9 | 70.8 | 77.9 | 61.1 |
| November | 103.0 | 71.5 | 75.3 | 83.1 | 77.1 | 84.6 | 66.5 |
| December | 107.6 | 75.4 | 76.5 | 86.3 | 81.7 | 92.3 | 68.8 |
| 1999 Average | 90.8 | 60.0 | 64.8 | 67.4 | 62.6 | 72.9 | 50.8 |
| Delaware | | | | | | | |
| January | 82.1 | 50.3 | 56.2 | 54.7 | 45.1 | 68.4 | 38.0 |
| February | 80.4 | 47.2 | 59.3 | 52.9 | 43.7 | 64.7 | 37.0 |
| March | 82.9 | 53.3 | 63.4 | 55.4 | 46.2 | 68.4 | 42.1 |
| April | 88.7 | 55.1 | 67.9 | 59.8 | 52.3 | 70.9 | 46.5 |
| May | NA | 52.0 | 62.8 | 62.1 | 51.2 | 62.5 | 45.2 |
| June | 77.0 | 53.5 | 62.5 | 61.3 | 53.0 | 59.4 | 46.1 |
| July | 76.0 | 54.8 | 67.5 | 65.5 | 57.9 | 59.9 | 53.3 |
| August | 78.1 | 56.8 | 71.3 | 70.2 | NA | 63.1 | 57.4 |
| September | 85.0 | 63.1 | 74.6 | 76.2 | 67.8 | 70.0 | 62.7 |
| October | 90.3 | 64.0 | 73.1 | 78.4 | 68.8 | 74.7 | 61.7 |
| November | 97.0 | 69.9 | 78.2 | 80.5 | 74.1 | 81.3 | 66.1 |
| December | 104.2 | 72.5 | 79.8 | 84.0 | 77.6 | 89.5 | 67.7 |
| 1999 Average | 88.4 | 57.8 | 67.9 | 66.7 | 58.5 | 69.9 | 50.8 |
| District of Columbia | | | | | | | |
| January | W | 48.4 | W | W | W | NA | 38.0 |
| February | W | 45.8 | W | W | W | 67.6 | 36.1 |
| March | W | 52.5 | W | W | W | 68.6 | 40.5 |
| April | W | 53.1 | W | W | W | 68.4 | 53.6 |
| May | W | 51.4 | W | W | W | NA | 54.9 |
| June | W | 53.1 | W | W | W | 54.7 | 55.3 |
| July | W | 56.0 | W | W | W | 61.4 | 52.8 |
| August | W | 61.1 | W | W | W | 66.9 | 57.6 |
| September | W | 66.1 | W | W | W | 71.7 | 61.4 |
| October | W | 68.9 | W | W | W | 78.1 | W |
| November | W | 72.9 | W | W | W | 88.2 | 67.6 |
| December | W | 77.8 | W | W | W | 92.9 | 71.1 |
| 1999 Average | 101.1 | 59.5 | W | W | W | 70.9 | 48.5 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^C | Other End Users ^d | Average | |
| Maryland | | | | | | | |
| January | 85.7 | 51.8 | 59.3 | 52.3 | 48.9 | 71.7 | 38.9 |
| February | 86.1 | 50.0 | 58.6 | 51.8 | 54.5 | 68.9 | 36.6 |
| March | 86.8 | 54.5 | 57.2 | 54.7 | 59.0 | 71.5 | 42.2 |
| April | 86.9 | 57.0 | 55.9 | 60.7 | 57.6 | NA | 46.8 |
| May | 84.5 | 57.7 | 55.9 | 60.2 | 57.6 | 62.8 | 46.1 |
| June | 81.8 | 59.2 | 53.9 | 60.1 | 51.2 | 60.5 | 47.1 |
| July | 84.4 | 60.8 | 60.9 | 64.9 | 56.5 | 63.3 | 53.4 |
| August | 85.9 | 65.2 | 63.6 | 68.6 | 60.1 | 66.9 | 58.3 |
| September | 92.4 | 71.1 | 66.7 | 73.3 | 69.2 | 73.9 | 63.5 |
| October | 95.7 | 72.7 | 69.5 | 74.8 | 67.7 | 77.4 | 62.9 |
| November | 102.2 | 77.7 | 73.0 | 78.7 | 75.5 | 85.1 | 64.9 |
| December | 107.9 | 78.1 | 74.2 | 82.0 | 78.3 | 90.2 | 69.9 |
| 1999 Average | 90.7 | 62.6 | 63.4 | 66.4 | 61.0 | 72.8 | 52.5 |
| New Jersey | | | | | | | |
| January | 83.5 | 49.5 | 60.7 | 55.5 | NA | 68.1 | 36.7 |
| February | 83.4 | 48.1 | NA | 53.6 | NA | 66.5 | 34.1 |
| March | 83.6 | 51.4 | 63.6 | 53.6 | NA | 66.2 | 40.0 |
| April | 88.6 | 55.1 | 71.1 | 60.1 | 55.7 | 68.9 | 44.8 |
| May | 87.0 | 53.4 | 67.8 | 59.1 | NA | 63.4 | 43.3 |
| June | 84.4 | 53.9 | 61.0 | 59.0 | 56.5 | 60.4 | 43.7 |
| July | 86.1 | 55.0 | 67.9 | 65.0 | 63.5 | 61.3 | 51.3 |
| August | 88.0 | 59.2 | 70.6 | 67.9 | 63.2 | 64.9 | 55.1 |
| September | 94.9 | 65.1 | 75.3 | 73.3 | 64.6 | 72.1 | 58.3 |
| October | 100.8 | 65.8 | 71.6 | 75.1 | 68.0 | 75.2 | 59.9 |
| November | 105.7 | 71.0 | 77.5 | 79.3 | 74.8 | 82.9 | 65.9 |
| December | 111.8 | 74.5 | 77.4 | 83.6 | 79.9 | 90.3 | 67.9 |
| 1999 Average | 91.3 | 57.3 | 68.8 | 65.8 | 56.7 | 69.2 | 49.5 |
| New York | | | | | | | |
| January | 90.3 | 55.0 | 51.3 | 62.0 | 67.5 | 75.5 | 39.3 |
| February | 89.6 | 52.2 | 48.6 | 61.2 | 66.9 | 73.4 | 37.5 |
| March | 90.6 | 56.8 | 55.1 | 63.1 | 67.1 | 75.2 | 42.8 |
| April | 94.2 | 58.9 | 60.4 | 67.5 | NA | 77.5 | 46.9 |
| May | 95.6 | 56.6 | 55.9 | 68.1 | 62.8 | 72.3 | 46.2 |
| June | 96.2 | 55.3 | 54.9 | 67.9 | 62.5 | 68.7 | 46.5 |
| July | 95.5 | 59.8 | 61.2 | 71.5 | 63.1 | 69.3 | 53.1 |
| August | NA | 63.8 | 65.1 | 74.7 | 62.9 | 72.8 | 57.5 |
| September | 98.6 | 69.0 | 70.0 | 79.7 | 69.9 | 80.0 | 63.1 |
| October | 105.6 | 71.7 | 68.9 | 82.3 | 74.2 | 86.8 | 62.6 |
| November | 111.0 | 77.4 | 73.8 | 84.4 | 80.8 | 93.9 | 67.5 |
| December | 114.7 | 80.6 | 77.3 | 88.6 | 86.2 | 100.6 | 69.6 |
| 1999 Average | 96.9 | 62.8 | 62.3 | 73.2 | 68.0 | 80.3 | 51.3 |
| Pennsylvania | | | | | | | |
| January | 77.8 | 51.7 | 49.3 | 50.7 | 51.3 | 64.0 | 39.2 |
| February | 77.3 | 49.6 | 47.3 | 49.0 | 51.6 | 61.0 | 36.4 |
| March | 77.3 | 53.1 | 53.7 | 54.4 | 55.6 | 63.7 | 42.7 |
| April | 75.4 | 55.7 | 60.7 | 62.0 | 59.7 | 64.9 | 46.7 |
| May | 75.0 | 54.5 | 59.1 | 61.4 | 59.1 | 62.3 | 45.1 |
| June | 73.3 | 54.8 | 59.3 | 62.0 | 57.8 | 61.3 | 46.0 |
| July | 72.8 | 54.7 | 63.4 | 69.0 | 61.5 | 61.1 | 52.8 |
| August | 73.9 | 58.1 | 66.4 | 71.6 | 66.6 | 64.5 | 56.7 |
| September | 81.1 | 62.9 | 71.4 | 76.7 | 69.2 | 70.7 | 62.3 |
| October | 86.0 | 62.8 | 69.5 | 79.7 | 70.9 | 72.6 | 61.5 |
| November | 91.3 | 67.0 | 75.4 | 84.8 | 74.6 | 77.7 | 67.1 |
| December | 95.4 | 69.1 | 76.7 | 87.3 | 79.6 | 84.7 | 69.0 |
| 1999 Average | 81.5 | 58.4 | 63.4 | 66.4 | 60.7 | 67.8 | 51.6 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| Subdistrict IC | | | | | | | |
| January | 79.7 | 45.8 | 47.6 | 50.1 | 48.5 | 51.8 | 36.6 |
| February | 79.7 | 45.7 | 47.2 | 48.7 | 49.5 | 50.7 | 34.9 |
| March | 80.0 | 51.0 | 51.9 | 52.1 | 53.3 | 54.4 | 41.2 |
| April | 83.5 | 53.3 | 55.1 | 58.3 | 56.3 | 56.6 | 46.4 |
| May | 81.6 | 52.8 | 54.2 | 58.3 | 56.1 | 56.1 | 45.1 |
| June | 80.3 | 55.3 | 55.1 | 58.7 | 58.8 | 57.7 | 46.6 |
| July | 83.5 | 60.1 | 62.2 | 63.9 | 60.3 | 62.6 | 53.4 |
| August | 86.7 | 65.3 | 67.3 | 68.3 | 65.6 | 67.6 | 58.8 |
| September | 92.0 | 69.1 | 72.2 | 72.6 | 68.2 | 71.9 | 63.2 |
| October | 96.3 | 69.1 | 71.5 | 73.6 | 70.7 | 73.2 | 62.1 |
| November | 101.7 | 73.6 | 76.7 | 77.3 | 76.7 | 78.3 | 67.6 |
| December | 106.7 | 76.9 | 78.7 | 79.5 | 78.2 | 82.0 | 69.8 |
| 1999 Average | 89.5 | 58.8 | 62.1 | 63.8 | 61.6 | 63.4 | 52.1 |
| Virginia | | | | | | | |
| January | 81.2 | 50.0 | 46.3 | 47.4 | 53.2 | 60.0 | 36.8 |
| February | 81.4 | 50.1 | 47.0 | 46.9 | 54.9 | 58.7 | 34.8 |
| March | 81.6 | 53.1 | 50.8 | 50.0 | 57.2 | 60.2 | 40.8 |
| April | 85.8 | 55.2 | 55.9 | 55.1 | 64.2 | 60.5 | 45.9 |
| May | 83.5 | 54.1 | 55.7 | 55.8 | 63.9 | 58.6 | 44.8 |
| June | 82.6 | 55.4 | 57.4 | 58.2 | 66.8 | 60.7 | 46.4 |
| July | 83.0 | 59.2 | 61.4 | 63.6 | NA | 63.0 | 53.2 |
| August | 84.8 | 63.3 | 64.8 | 67.6 | 70.0 | 67.9 | 58.1 |
| September | 88.8 | 67.9 | 72.9 | 71.9 | NA | 73.2 | 63.0 |
| October | 92.9 | 68.5 | 69.3 | 73.6 | 79.1 | 74.9 | 61.6 |
| November | 99.2 | 73.4 | 76.2 | 77.4 | 85.5 | 80.5 | 67.3 |
| December | 103.7 | 75.7 | 78.8 | 78.1 | 84.1 | 83.9 | 69.5 |
| 1999 Average | 87.0 | 58.8 | 61.2 | 63.3 | 65.4 | 66.1 | 51.9 |
| West Virginia | | | | | | | |
| January | 74.6 | 43.1 | 48.6 | 60.3 | 53.2 | 52.4 | 40.1 |
| February | 72.6 | 41.5 | 45.6 | 56.7 | 46.6 | 49.7 | 38.3 |
| March | 78.4 | 48.5 | 53.3 | 60.6 | 53.1 | 55.7 | 46.3 |
| April | 71.9 | 53.7 | 57.1 | 66.3 | 58.6 | 59.6 | 50.7 |
| May | 71.2 | 52.8 | 56.8 | 65.3 | 62.3 | 59.3 | 48.7 |
| June | 66.2 | 55.5 | 57.6 | 67.3 | 64.2 | 61.0 | 49.8 |
| July | 69.7 | 59.8 | 62.7 | 71.6 | 63.9 | 65.3 | 56.0 |
| August | 75.8 | 64.0 | 67.4 | 76.7 | 68.3 | 70.0 | 61.1 |
| September | 79.4 | 67.9 | 74.0 | 80.5 | 71.1 | 74.5 | 66.8 |
| October | NA | 67.1 | 74.3 | 81.6 | 73.8 | 75.0 | 68.1 |
| November | NA | 74.1 | 79.5 | 85.5 | NA | 80.7 | 74.5 |
| December | NA | 75.7 | 80.8 | 86.9 | 80.8 | 82.1 | 73.5 |
| 1999 Average | 78.9 | 59.2 | 64.3 | 72.5 | 68.3 | 66.6 | 55.4 |
| PAD District II | | | | | | | |
| January | 71.7 | 43.0 | 49.7 | 50.8 | 54.2 | 50.7 | 37.3 |
| February | 71.1 | 40.8 | 49.2 | 49.4 | 54.7 | 48.6 | 35.5 |
| March | 73.8 | 47.0 | 54.5 | 54.4 | 59.2 | 54.1 | 43.4 |
| April | 76.4 | 51.6 | 59.9 | 62.9 | 63.0 | 60.1 | 49.7 |
| May | 75.3 | 51.0 | 58.4 | 62.6 | 65.2 | 60.0 | 48.3 |
| June | 74.3 | 51.5 | 60.3 | 62.6 | 65.0 | 60.1 | 49.1 |
| July | 78.4 | 57.0 | 66.1 | 67.9 | 68.3 | 65.1 | 55.5 |
| August | 84.4 | 62.6 | 71.6 | 73.2 | 73.8 | 70.5 | 61.3 |
| September | 89.8 | 68.4 | 77.2 | 78.2 | 80.4 | 76.1 | 66.9 |
| October | 92.6 | 69.1 | 77.0 | 79.7 | 82.6 | 77.8 | 67.1 |
| November | 97.6 | 73.3 | 83.5 | 83.8 | 84.9 | 81.4 | 71.3 |
| December | 100.6 | 74.6 | 84.1 | 86.4 | 86.6 | 83.9 | 71.4 |
| 1999 Average | 82.3 | 57.4 | 66.2 | 68.9 | 70.8 | 66.3 | 55.4 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^C | Other End Users ^d | Average | |
| Illinois | | | | | | | |
| January | 68.6 | 44.0 | 47.1 | 56.9 | 55.3 | 50.7 | 35.5 |
| February | 65.9 | 41.5 | 43.9 | 56.0 | 56.9 | 48.9 | 32.9 |
| March | 67.8 | 46.0 | NA | 59.2 | 61.1 | 53.7 | 41.5 |
| April | 63.4 | 50.6 | 59.3 | 64.7 | 68.6 | 59.6 | 47.9 |
| May | 60.2 | 49.6 | 55.7 | 63.2 | 68.4 | 59.4 | 46.8 |
| June | W | 50.9 | 60.1 | 64.3 | 66.6 | 59.6 | 47.8 |
| July | 62.8 | 57.2 | 66.2 | 67.8 | 70.8 | 64.3 | 52.6 |
| August | 80.6 | 63.2 | 71.3 | 72.9 | 76.8 | 70.1 | 59.4 |
| September | 85.7 | 68.9 | 76.3 | 76.8 | 82.6 | 75.5 | 65.2 |
| October | 89.2 | 69.1 | 76.8 | 78.8 | 84.6 | 77.4 | 65.0 |
| November | 92.6 | 76.4 | 81.6 | 86.1 | 85.1 | 81.9 | 69.8 |
| December | 95.7 | 76.3 | 78.6 | 87.6 | 91.2 | 83.6 | 69.0 |
| 1999 Average | 71.6 | 56.8 | 64.8 | 69.8 | 72.4 | 65.2 | 53.8 |
| Indiana | | | | | | | |
| January | 71.4 | 43.5 | 45.8 | 48.8 | 55.7 | 49.2 | 36.5 |
| February | 71.0 | 40.9 | 46.1 | 47.7 | 58.5 | 47.9 | 34.2 |
| March | 73.7 | 48.9 | 50.5 | 52.5 | 62.3 | 53.5 | 41.7 |
| April | 75.6 | 52.9 | 59.0 | 57.6 | 60.4 | 57.1 | 48.6 |
| May | 72.9 | 53.0 | 59.8 | 57.1 | 64.1 | 57.2 | 47.0 |
| June | 74.0 | 53.8 | 57.8 | 57.6 | 63.4 | 57.3 | 48.7 |
| July | 76.3 | 58.7 | 63.4 | 63.8 | 63.1 | 62.6 | 54.6 |
| August | 84.5 | 62.3 | 68.0 | 68.6 | 72.0 | 67.3 | 60.5 |
| September | 91.7 | 69.7 | 73.9 | 74.5 | 80.2 | 74.1 | 65.6 |
| October | 90.9 | 69.4 | 74.6 | 75.6 | 81.0 | 74.9 | 65.0 |
| November | 96.8 | 75.1 | 80.7 | 81.3 | 83.1 | 80.1 | 69.6 |
| December | 99.3 | 74.1 | 83.0 | 84.3 | 87.5 | 82.5 | 70.4 |
| 1999 Average | 79.3 | 59.2 | 61.2 | 65.2 | 69.3 | 64.3 | 54.1 |
| Michigan | | | | | | | |
| January | 76.2 | 47.3 | 48.5 | 57.2 | 49.6 | 56.2 | 38.5 |
| February | 76.5 | 44.5 | 55.9 | 53.8 | 51.0 | 53.8 | 36.3 |
| March | 77.7 | 49.9 | 60.6 | 57.0 | 58.3 | 58.1 | 44.4 |
| April | 81.5 | 54.5 | 66.7 | 63.7 | 62.4 | 63.5 | 50.7 |
| May | NA | 54.1 | 66.6 | 63.8 | 62.9 | 62.4 | 49.2 |
| June | NA | 54.7 | 68.8 | 63.4 | 61.4 | 62.2 | 50.8 |
| July | NA | 59.9 | 74.2 | 67.6 | 66.0 | 67.2 | 57.1 |
| August | NA | 64.9 | 79.5 | 72.3 | 72.5 | 72.3 | 62.5 |
| September | NA | 71.3 | 85.5 | 77.5 | 79.5 | 78.8 | 68.4 |
| October | NA | 73.0 | 88.9 | 80.1 | 81.4 | 81.9 | 68.5 |
| November | NA | 78.3 | 94.4 | 83.6 | 83.9 | 86.6 | 74.1 |
| December | NA | 77.0 | 95.2 | 85.5 | 85.6 | 88.8 | 72.4 |
| 1999 Average | 88.3 | 60.2 | 75.3 | 69.6 | 68.5 | 69.8 | 55.8 |
| Minnesota | | | | | | | |
| January | 68.0 | 48.1 | 52.5 | 57.9 | 59.0 | 58.6 | 40.0 |
| February | 67.0 | 45.4 | 48.9 | 56.4 | 61.6 | 57.1 | 38.6 |
| March | 69.5 | 53.8 | 52.0 | 59.1 | 61.4 | 61.0 | 45.7 |
| April | 73.5 | 54.5 | NA | 63.9 | 63.4 | 61.1 | 52.3 |
| May | 72.5 | 52.8 | 57.4 | 63.7 | 63.0 | 60.1 | 50.2 |
| June | 72.4 | 52.8 | 57.0 | 64.2 | 64.7 | 60.6 | 50.6 |
| July | 74.0 | 59.1 | 64.1 | 67.9 | 70.2 | 65.9 | 57.2 |
| August | 81.5 | 65.6 | 69.9 | 74.2 | 72.5 | 71.0 | 64.5 |
| September | 85.3 | 72.1 | 76.9 | 80.3 | 82.1 | 78.5 | 69.8 |
| October | 89.7 | 75.2 | 79.8 | 84.2 | 87.4 | 83.3 | 72.5 |
| November | 93.9 | 77.2 | 86.4 | 88.2 | 89.6 | 85.3 | 75.5 |
| December | 99.1 | 77.4 | 84.0 | 89.6 | 88.3 | 86.9 | 75.1 |
| 1999 Average | 77.4 | 62.1 | 65.9 | 71.8 | 72.6 | 69.5 | 59.0 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| Ohio | | | | | | | |
| January | 72.9 | 45.6 | 53.3 | 50.3 | 57.1 | 52.6 | 38.6 |
| February | 71.9 | 41.7 | 52.0 | 48.6 | 52.3 | 48.8 | 36.5 |
| March | 76.4 | 49.5 | 57.3 | 54.5 | 58.9 | 55.5 | 45.0 |
| April | 76.0 | 52.5 | 60.3 | 64.2 | 61.3 | 60.3 | 51.7 |
| May | 76.1 | 51.8 | 59.4 | 63.6 | 63.8 | 59.7 | 50.2 |
| June | 77.3 | 51.7 | 60.2 | 61.5 | 61.3 | 58.3 | 51.1 |
| July | 78.8 | 55.1 | 66.2 | 68.8 | 67.4 | 63.6 | 56.7 |
| August | 80.3 | 62.5 | 70.7 | 73.7 | 71.9 | 69.5 | 62.3 |
| September | 86.9 | 69.5 | 77.0 | 79.2 | 79.7 | 75.8 | 68.8 |
| October | 89.9 | 68.0 | NA | 79.3 | 86.5 | 76.6 | 68.3 |
| November | 96.2 | 73.2 | 83.7 | 85.1 | 86.7 | 81.6 | 74.9 |
| December | 97.5 | 75.1 | 83.0 | 85.3 | 84.9 | 82.8 | 73.3 |
| 1999 Average | 82.0 | 58.4 | 67.5 | 69.5 | 70.6 | 66.2 | 56.4 |
| Wisconsin | | | | | | | |
| January | 75.0 | 46.1 | 57.5 | 53.8 | 62.6 | 58.4 | 37.4 |
| February | 73.9 | 43.1 | 56.6 | 53.8 | 60.6 | 56.1 | 34.7 |
| March | 76.4 | 49.2 | 60.0 | 57.3 | 64.8 | 59.9 | 42.5 |
| April | 77.8 | 54.6 | 64.9 | 63.2 | 65.4 | 63.0 | 49.3 |
| May | 77.3 | 54.5 | 57.7 | 63.9 | 65.6 | 61.8 | 48.2 |
| June | 76.4 | 57.1 | 61.8 | 64.2 | 69.2 | 63.6 | 49.7 |
| July | 79.8 | 61.5 | 67.2 | 69.3 | 72.7 | 67.9 | 56.5 |
| August | 86.7 | 66.7 | 73.2 | 76.2 | 76.0 | 73.9 | 61.9 |
| September | 91.6 | 72.1 | 77.1 | 80.1 | 81.7 | 79.1 | 67.5 |
| October | 95.3 | 73.6 | 76.9 | 83.5 | 85.8 | 82.4 | 68.8 |
| November | 99.0 | 78.4 | 82.9 | 86.6 | 87.1 | 86.1 | 73.9 |
| December | 101.1 | 78.3 | 83.5 | 88.2 | 90.8 | 88.7 | 71.4 |
| 1999 Average | 84.7 | 60.4 | 67.9 | 71.3 | 75.2 | 70.4 | 55.7 |
| PAD District III | | | | | | | |
| January | 53.8 | 40.7 | 43.7 | 48.1 | 46.5 | 44.9 | 34.9 |
| February | 51.0 | 39.7 | 42.1 | 47.3 | 45.9 | 44.0 | 32.8 |
| March | 52.2 | 43.1 | 47.2 | 51.0 | 50.9 | 48.2 | 38.9 |
| April | NA | 50.0 | 52.4 | 58.5 | 54.6 | 53.5 | 43.5 |
| May | NA | 49.8 | 51.1 | 58.9 | 55.4 | 53.5 | 43.2 |
| June | NA | 51.2 | 52.9 | 58.7 | 56.4 | 54.5 | 44.8 |
| July | NA | 56.3 | 58.8 | 64.6 | 63.1 | 60.0 | 51.6 |
| August | NA | 60.9 | 64.6 | 69.0 | 68.1 | 64.7 | 56.6 |
| September | NA | 65.7 | 69.3 | 73.9 | 73.2 | 69.7 | 61.6 |
| October | NA | 65.5 | 68.4 | 74.6 | 74.6 | 69.9 | 60.5 |
| November | NA | 69.5 | 72.4 | 77.1 | 78.9 | 73.3 | 65.3 |
| December | NA | 71.8 | 75.0 | 80.0 | 80.8 | 76.0 | 67.9 |
| 1999 Average | 64.8 | 56.2 | 59.7 | 62.1 | 61.3 | 59.4 | 50.0 |
| PAD District IV | | | | | | | |
| January | 68.7 | 43.7 | 52.0 | 53.5 | 56.9 | 51.4 | 40.5 |
| February | 69.0 | 43.4 | 51.2 | 54.1 | 55.4 | 51.0 | 41.8 |
| March | 71.5 | 50.0 | 57.3 | 60.6 | 62.3 | 57.5 | 49.1 |
| April | NA | 59.7 | NA | 69.9 | 71.6 | 64.2 | 58.4 |
| May | 74.9 | 58.5 | NA | 70.6 | 71.8 | 65.2 | 57.6 |
| June | 76.1 | 58.4 | NA | 70.4 | 72.4 | 64.7 | 57.9 |
| July | 78.8 | 64.2 | 64.4 | 74.9 | 76.1 | 69.9 | 63.9 |
| August | 82.4 | 70.6 | 69.7 | 81.1 | 83.0 | 76.1 | 71.5 |
| September | 86.3 | 73.9 | 72.4 | 83.7 | 85.8 | 78.9 | 73.1 |
| October | 85.4 | 72.8 | 71.8 | 83.7 | 85.7 | 78.6 | 72.5 |
| November | 85.9 | 76.0 | NA | 85.9 | 86.7 | 80.7 | 76.1 |
| December | 90.2 | 77.3 | 76.0 | 88.3 | 87.9 | 82.6 | 76.7 |
| 1999 Average | 80.6 | 62.9 | 64.6 | 73.1 | 74.2 | 68.8 | 62.2 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|--------------------------|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^C | Other End Users ^d | Average | |
| Idaho | | | | | | | |
| January | 68.5 | 50.6 | 58.1 | 56.0 | NA | 57.8 | 42.4 |
| February | 67.8 | 51.7 | 57.1 | 56.7 | 57.6 | 56.9 | 43.2 |
| March | 70.9 | 56.3 | NA | 63.6 | 62.9 | 62.5 | 49.4 |
| April | 74.1 | 67.0 | 64.7 | 73.7 | 74.3 | 71.5 | 62.9 |
| May | 75.4 | 63.3 | 65.3 | 75.3 | 75.3 | 71.7 | 60.8 |
| June | 75.7 | 62.7 | 64.9 | 76.5 | 78.5 | 73.0 | 62.4 |
| July | 78.2 | 68.9 | 71.2 | 81.5 | 81.7 | 77.2 | 68.5 |
| August | 81.6 | 76.0 | 76.2 | 85.6 | 85.5 | 82.6 | 74.4 |
| September | 89.7 | 77.9 | 79.1 | 87.2 | 88.2 | 84.7 | 74.3 |
| October | 87.5 | 76.6 | 78.3 | 86.8 | 88.7 | 84.5 | 72.8 |
| November | 89.7 | 77.0 | 77.3 | 88.9 | 88.2 | 85.3 | 75.8 |
| December | 92.7 | 78.2 | 81.4 | 92.3 | 92.6 | 87.2 | 76.9 |
| 1999 Average | 76.2 | 67.4 | 67.2 | 76.8 | 75.2 | 73.3 | 64.5 |
| PAD District V | | | | | | | |
| January | 87.1 | 47.7 | 47.8 | 61.6 | 49.6 | 54.1 | 40.6 |
| February | 87.5 | 48.1 | 48.3 | 61.4 | 48.7 | 53.8 | 40.8 |
| March | 93.8 | 57.5 | 57.7 | 69.7 | 54.9 | 62.1 | 54.1 |
| April | 104.5 | 67.8 | 66.7 | 80.8 | NA | 72.1 | 59.2 |
| May | 101.2 | 65.6 | 64.6 | 77.6 | 69.9 | 69.8 | 57.5 |
| June | 103.0 | 75.4 | 74.3 | 82.6 | 78.0 | 77.8 | 67.0 |
| July | 103.0 | 76.3 | 75.1 | 85.3 | 80.3 | 79.4 | 69.3 |
| August | NA | 80.1 | 78.5 | 89.8 | 86.7 | 83.8 | 72.9 |
| September | 105.9 | 76.3 | 77.9 | 85.2 | 80.4 | 79.8 | 68.2 |
| October | 109.4 | 76.5 | 78.1 | 86.2 | 82.7 | 80.9 | 70.7 |
| November | 112.1 | 82.3 | 83.2 | 90.8 | 88.5 | 86.6 | 76.4 |
| December | 114.7 | 80.0 | 78.2 | 90.1 | NA | 84.3 | 74.1 |
| 1999 Average | 100.5 | 71.2 | 69.6 | 81.6 | 77.9 | 75.5 | 63.3 |
| Alaska | | | | | | | |
| January | 80.5 | 72.2 | 56.1 | 82.3 | 55.2 | 73.8 | 46.1 |
| February | 81.8 | 73.7 | 55.0 | 81.0 | 55.4 | 74.4 | 48.9 |
| March | 84.8 | 76.0 | NA | 81.2 | 63.4 | 75.1 | 55.6 |
| April | NA | 82.5 | NA | W | NA | 81.3 | 59.3 |
| May | 96.0 | 80.7 | 68.4 | W | 62.7 | 77.0 | 57.0 |
| June | 96.8 | 84.0 | NA | W | 71.3 | 84.8 | NA |
| July | 99.2 | 89.0 | NA | W | 76.5 | 89.5 | 67.7 |
| August | NA | 94.6 | NA | W | 78.7 | 93.2 | 69.4 |
| September | 103.9 | 93.5 | NA | W | 79.7 | 96.2 | 67.5 |
| October | 108.6 | 95.4 | 94.1 | W | 82.6 | 96.3 | 70.8 |
| November | 111.7 | 95.2 | W | W | NA | 98.2 | 74.4 |
| December | 117.1 | 99.1 | 75.9 | W | 86.0 | 96.9 | 74.1 |
| 1999 Average | 96.6 | 85.9 | 85.8 | 81.2 | 69.7 | 86.2 | 63.7 |
| Oregon | | | | | | | |
| January | 82.1 | 48.8 | 46.2 | 65.9 | 57.3 | 56.1 | 37.0 |
| February | 80.5 | 49.7 | 47.9 | 62.0 | 54.5 | 55.0 | 39.7 |
| March | 88.4 | 58.9 | 58.1 | 66.9 | 60.2 | 63.0 | 50.4 |
| April | 98.1 | 65.0 | 60.5 | 84.2 | NA | 70.7 | 56.8 |
| May | 95.8 | 63.4 | NA | 78.1 | 71.5 | 68.4 | 57.5 |
| June | 105.2 | 78.2 | 80.4 | 85.9 | 80.2 | 80.5 | 69.9 |
| July | 103.6 | 75.6 | 80.5 | 91.6 | 75.9 | 79.3 | 66.6 |
| August | 102.9 | 76.3 | 80.5 | 92.2 | 80.3 | 80.4 | 70.9 |
| September | 100.6 | 73.7 | 79.3 | 90.6 | 76.0 | 78.0 | 65.9 |
| October | 102.2 | 76.7 | 80.0 | 91.0 | 78.6 | 81.1 | 69.6 |
| November | 104.8 | 78.6 | 85.1 | 91.2 | 78.4 | 83.0 | 71.2 |
| December | 106.0 | 78.0 | 87.4 | 91.8 | 79.3 | 83.5 | 69.4 |
| 1999 Average | 93.8 | 69.1 | 68.9 | 84.0 | 74.2 | 73.7 | 61.6 |

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | | Sales for Resale |
|---------------------------|--------------------------|---|-------------------------|---|---------------------------------|-------------|------------------------|
| | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^c | Other End Users ^d | Average | |
| Washington | | | | | | | |
| January | 93.1 | 45.2 | 49.0 | 60.6 | 55.9 | 57.0 | 37.8 |
| February | 93.6 | 48.8 | 51.0 | 63.2 | 56.2 | 59.6 | 40.1 |
| March | 101.6 | 56.5 | 61.9 | 70.3 | 67.2 | 67.2 | 49.8 |
| April | 111.6 | 63.3 | 67.8 | 80.9 | 81.6 | 73.7 | 57.1 |
| May | 107.6 | 62.8 | 66.0 | 77.4 | NA | 70.5 | 56.0 |
| June | 110.3 | 71.7 | 78.5 | 86.4 | 83.0 | 77.8 | 65.9 |
| July | 110.3 | 73.6 | 78.4 | 89.4 | NA | 79.7 | 66.0 |
| August | 107.9 | 76.5 | 80.1 | 90.8 | 88.6 | 82.5 | 67.7 |
| September | 111.3 | 74.3 | 77.4 | 86.8 | 88.3 | 80.9 | 67.0 |
| October | 114.0 | NA | 80.1 | 88.8 | NA | 78.2 | 70.5 |
| November | 116.8 | 74.9 | 82.8 | 90.2 | 89.7 | 85.1 | 72.1 |
| December | 118.5 | NA | 81.1 | 91.8 | 84.5 | 81.8 | 71.1 |
| 1999 Average | 106.5 | 65.6 | 72.1 | 79.7 | 80.0 | 74.4 | 60.8 |

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

^c Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| United States | | | | | | |
| January | 44.6 | 48.9 | 51.7 | 51.5 | 48.8 | 37.4 |
| February | 43.5 | 48.5 | 50.5 | 50.9 | 47.8 | 36.2 |
| March | 49.5 | 54.2 | 55.2 | 56.0 | 53.2 | 44.1 |
| April | 55.5 | 58.5 | 63.5 | 62.0 | 59.9 | 49.4 |
| May | 54.7 | 57.3 | 63.3 | 63.2 | 59.8 | 48.4 |
| June | 57.8 | 59.2 | 63.7 | 65.5 | 61.5 | 50.9 |
| July | 61.5 | 64.3 | 69.0 | 70.0 | 66.0 | 56.9 |
| August | 66.5 | 69.3 | 73.8 | 75.2 | 71.0 | 62.0 |
| September | 69.6 | 73.2 | 77.7 | 77.9 | 74.5 | 65.3 |
| October | 69.8 | 72.7 | 79.0 | 80.3 | 75.5 | 65.3 |
| November | 74.2 | 77.8 | 82.8 | 83.7 | 79.3 | 70.0 |
| December | 75.8 | 78.6 | 85.1 | 84.1 | 81.0 | 70.9 |
| 1999 Average | 60.5 | 64.5 | 68.5 | 69.4 | 65.4 | 55.2 |
| PAD District I | | | | | | |
| January | 46.9 | 50.7 | 52.5 | 50.1 | 49.9 | 37.3 |
| February | 45.6 | 50.7 | 50.9 | 50.3 | 48.7 | 35.3 |
| March | 50.6 | 54.9 | 54.4 | 54.0 | 52.9 | 42.1 |
| April | 53.8 | 59.3 | 60.5 | 56.9 | 57.1 | 46.9 |
| May | 53.4 | 57.4 | 60.4 | 57.1 | 57.0 | 45.6 |
| June | 55.2 | 57.5 | 60.9 | 59.3 | 58.2 | 46.9 |
| July | 59.4 | 64.1 | 66.2 | 62.5 | 62.9 | 53.7 |
| August | 63.9 | 68.4 | 70.1 | 66.5 | 67.1 | 58.4 |
| September | 68.0 | 72.7 | 74.7 | 69.1 | 71.3 | 63.1 |
| October | 68.2 | 72.4 | 76.3 | 71.3 | 72.1 | 62.5 |
| November | 72.9 | 77.4 | 80.3 | 76.7 | 76.6 | 68.3 |
| December | 75.9 | 78.7 | 82.9 | 78.9 | 79.1 | 70.2 |
| 1999 Average | 59.1 | 64.9 | 66.1 | 62.4 | 62.7 | 52.7 |
| Subdistrict IA | | | | | | |
| January | 48.9 | 70.0 | 63.7 | 52.2 | 56.2 | 38.1 |
| February | 47.7 | 68.5 | 62.6 | NA | 54.9 | 37.2 |
| March | 51.5 | NA | 64.0 | NA | 57.6 | 43.9 |
| April | 55.1 | 68.3 | 66.9 | 58.2 | 61.1 | 47.8 |
| May | 55.0 | 64.1 | 67.7 | 58.5 | 60.9 | 47.0 |
| June | 56.0 | 63.2 | 69.6 | 60.6 | 62.4 | 48.3 |
| July | 60.8 | 68.9 | 72.7 | 64.6 | 66.8 | 53.8 |
| August | 64.5 | 71.6 | 76.9 | 67.1 | 70.5 | 58.8 |
| September | 69.3 | 73.1 | 81.6 | 72.2 | 74.8 | 64.2 |
| October | 70.0 | 75.5 | 83.9 | 75.6 | 76.4 | 64.0 |
| November | 75.3 | 80.2 | 89.8 | 81.5 | 81.7 | 69.1 |
| December | 76.8 | 80.9 | 93.7 | 83.3 | 83.9 | 70.6 |
| 1999 Average | 61.0 | 71.4 | 75.3 | 63.4 | 67.7 | 53.2 |
| Connecticut | | | | | | |
| January | 46.2 | 51.9 | NA | 59.6 | 53.5 | 37.9 |
| February | 43.6 | 50.1 | NA | 56.0 | 51.7 | 35.5 |
| March | 48.6 | 51.9 | NA | 56.4 | 54.9 | 42.5 |
| April | 53.1 | 53.4 | 63.0 | NA | 56.2 | 45.5 |
| May | 54.5 | 51.1 | NA | 58.6 | 58.6 | 45.2 |
| June | 54.9 | 51.7 | 71.5 | 64.0 | 60.5 | 46.3 |
| July | 59.5 | 58.5 | 74.4 | 61.7 | 64.8 | 50.4 |
| August | 63.9 | 62.6 | 80.1 | 64.5 | 69.6 | 58.3 |
| September | 69.4 | 69.1 | 85.1 | 67.3 | 75.0 | 63.3 |
| October | 69.1 | 67.7 | 83.7 | 67.3 | 73.9 | 62.5 |
| November | 75.1 | 74.2 | 90.5 | 72.0 | 80.3 | 67.3 |
| December | 77.0 | 73.0 | 95.6 | 72.9 | 82.3 | 68.0 |
| 1999 Average | 60.0 | 61.6 | 75.6 | 62.4 | 65.5 | 51.3 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Maine | | | | | | |
| January | 51.2 | 56.8 | 63.7 | 56.2 | 58.7 | 41.8 |
| February | 52.3 | 51.5 | 63.6 | NA | 58.7 | 39.2 |
| March | 54.2 | 55.3 | 63.6 | NA | 60.0 | 46.3 |
| April | 55.5 | 58.3 | 66.3 | 60.9 | 62.5 | 49.2 |
| May | 55.3 | 55.0 | 66.1 | 62.3 | 62.7 | 48.1 |
| June | 58.1 | 52.8 | 66.4 | 62.2 | 63.3 | 48.9 |
| July | 61.6 | 59.6 | 69.5 | 70.1 | 67.0 | 55.9 |
| August | 64.7 | 64.1 | 74.0 | 71.7 | 70.9 | 59.5 |
| September | 69.2 | 72.6 | 78.5 | 75.7 | 75.3 | 64.5 |
| October | 69.3 | 72.7 | 84.3 | 77.9 | 79.3 | 64.0 |
| November | 72.7 | 77.9 | 88.3 | 83.0 | 82.4 | 70.4 |
| December | 74.1 | 82.1 | 91.8 | 84.6 | 85.0 | 74.7 |
| 1999 Average | 61.6 | 62.5 | 73.2 | 60.9 | 68.7 | 55.8 |
| Massachusetts | | | | | | |
| January | 47.8 | 78.3 | 65.7 | NA | 55.7 | 36.7 |
| February | 47.6 | 78.9 | 63.0 | NA | 54.9 | 37.7 |
| March | 51.2 | NA | 66.7 | NA | 57.9 | 43.9 |
| April | 55.2 | NA | 69.9 | 56.4 | 63.3 | 49.6 |
| May | 54.5 | 71.1 | 70.2 | 55.0 | 61.2 | 49.3 |
| June | 54.9 | 69.4 | 72.6 | 60.1 | 63.7 | 50.8 |
| July | 60.2 | 75.1 | 75.2 | 66.0 | 68.4 | 57.0 |
| August | 63.2 | 76.9 | 78.6 | 67.2 | 71.5 | 58.1 |
| September | 67.9 | NA | 83.9 | 72.5 | 74.8 | 64.9 |
| October | 69.8 | 79.1 | 84.3 | 80.4 | 77.0 | 64.9 |
| November | 76.2 | 83.1 | 92.6 | 88.4 | 83.1 | 69.5 |
| December | 77.2 | 84.1 | 95.4 | NA | 84.8 | 70.6 |
| 1999 Average | 60.3 | 76.9 | 78.2 | 65.0 | 69.0 | 52.6 |
| New Hampshire | | | | | | |
| January | 50.0 | 62.7 | 64.8 | 50.5 | 58.8 | 39.4 |
| February | 45.7 | 61.9 | 63.7 | 49.7 | 55.4 | 40.0 |
| March | 50.7 | NA | 64.2 | 53.1 | 58.4 | 46.5 |
| April | 55.0 | W | 66.5 | 61.1 | 60.7 | 48.0 |
| May | 54.2 | 52.7 | 67.5 | 61.0 | 61.1 | 47.7 |
| June | 54.7 | 51.9 | 67.4 | 59.1 | 60.8 | 48.8 |
| July | 60.6 | 52.5 | 71.9 | NA | 65.3 | 54.5 |
| August | 63.9 | NA | 75.0 | 69.4 | 68.6 | 59.2 |
| September | 69.0 | NA | 78.8 | 76.0 | 73.3 | 63.7 |
| October | 69.3 | W | 82.6 | 75.3 | 75.5 | 64.1 |
| November | 74.2 | W | 87.1 | 79.3 | 80.2 | 69.7 |
| December | 76.0 | W | 92.6 | 85.1 | 83.4 | 74.1 |
| 1999 Average | 60.6 | 58.8 | 73.5 | 66.4 | 66.9 | 55.8 |
| Rhode Island | | | | | | |
| January | 47.3 | NA | 64.1 | 49.5 | 48.8 | 39.0 |
| February | 46.4 | 49.1 | 62.3 | NA | 48.6 | 35.9 |
| March | 49.6 | NA | 63.2 | NA | 51.6 | 42.3 |
| April | 54.8 | 57.0 | 70.1 | 57.7 | 57.8 | 47.3 |
| May | 55.3 | 54.8 | 71.5 | W | 57.5 | 46.5 |
| June | 55.5 | 54.4 | 70.8 | W | 57.6 | 47.0 |
| July | 62.2 | 61.6 | 73.9 | 55.6 | 63.3 | 54.6 |
| August | 67.2 | 69.2 | 77.4 | W | 68.2 | 58.6 |
| September | 72.0 | 73.3 | 79.2 | 68.8 | 73.0 | 63.5 |
| October | 72.7 | 72.6 | 79.6 | 67.1 | 73.6 | 63.4 |
| November | 77.0 | 80.6 | 85.6 | 74.8 | 78.4 | 69.4 |
| December | NA | 81.6 | 88.4 | 77.8 | 87.0 | 69.6 |
| 1999 Average | 61.0 | 62.9 | 75.3 | 58.3 | 63.1 | 52.8 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Vermont | | | | | | |
| January | 56.1 | 70.1 | 65.7 | 55.3 | 59.1 | 43.9 |
| February | 55.2 | 70.0 | 65.0 | 54.7 | 58.3 | 40.5 |
| March | 58.7 | 70.7 | 65.3 | 57.2 | 60.4 | 48.5 |
| April | 61.4 | NA | 69.4 | 62.8 | 63.8 | 50.4 |
| May | 60.7 | 61.9 | 70.1 | 63.3 | 63.6 | 48.7 |
| June | 61.7 | 61.1 | 70.3 | 60.9 | 63.8 | 50.1 |
| July | 65.2 | 67.3 | 74.0 | 64.7 | 67.7 | 57.0 |
| August | 68.9 | 71.3 | 77.5 | 68.1 | 71.5 | 61.3 |
| September | 73.6 | 74.9 | 81.4 | 71.9 | 75.6 | 66.5 |
| October | 73.2 | 75.3 | 83.8 | 73.7 | 76.4 | 65.7 |
| November | 76.9 | 81.8 | 87.1 | 80.3 | 80.0 | 73.0 |
| December | 76.8 | 85.2 | 91.7 | 82.5 | 81.3 | 75.9 |
| 1999 Average | 65.9 | 70.3 | 75.8 | 66.0 | 68.7 | 57.5 |
| Subdistrict IB | | | | | | |
| January | 46.8 | 54.5 | 53.3 | 53.3 | 50.9 | 37.9 |
| February | 44.8 | 52.7 | 51.6 | 52.2 | 49.0 | 34.9 |
| March | 50.0 | 58.9 | 55.5 | 54.1 | 53.5 | 42.4 |
| April | 54.5 | 65.5 | 62.5 | 60.0 | 58.9 | 46.9 |
| May | 53.9 | 61.7 | 62.0 | 60.1 | 58.4 | 45.7 |
| June | 54.9 | 59.0 | 62.2 | 59.7 | 58.7 | 46.5 |
| July | 58.3 | 65.0 | 68.3 | 64.2 | 62.9 | 53.8 |
| August | 62.0 | 67.9 | 71.2 | 66.6 | 66.3 | 57.2 |
| September | 66.5 | 72.0 | 76.3 | 70.5 | 70.8 | 62.2 |
| October | 66.7 | 70.6 | 78.9 | 71.9 | 71.8 | 62.3 |
| November | 71.7 | 75.3 | 83.1 | 77.6 | 76.5 | 68.6 |
| December | 74.7 | 76.0 | 86.3 | 81.4 | 79.2 | 70.1 |
| 1999 Average | 58.8 | 66.1 | 67.4 | 63.0 | 63.0 | 52.7 |
| Delaware | | | | | | |
| January | 49.2 | 54.3 | 54.7 | 48.8 | 51.4 | 36.9 |
| February | 46.1 | 58.1 | 52.9 | 47.1 | 49.3 | 34.2 |
| March | 52.6 | 63.7 | 55.4 | 49.3 | 54.3 | 42.1 |
| April | 54.1 | 67.3 | 59.8 | 54.2 | 57.8 | 46.7 |
| May | 51.0 | 61.9 | 62.1 | 51.7 | 57.0 | 45.4 |
| June | 52.0 | 61.9 | 61.3 | 55.6 | 57.4 | 46.5 |
| July | 54.9 | 67.2 | 65.5 | 62.6 | 59.6 | 53.7 |
| August | 56.4 | 71.4 | 70.2 | 65.5 | 62.4 | 57.6 |
| September | 63.0 | 74.8 | 76.2 | 71.1 | 68.2 | 63.0 |
| October | 64.0 | 73.4 | 78.4 | 70.6 | 69.2 | 61.7 |
| November | 69.6 | 78.5 | 80.5 | 75.4 | 73.9 | 68.7 |
| December | 72.3 | 79.7 | 84.0 | 79.1 | 76.9 | 70.6 |
| 1999 Average | 57.3 | 67.7 | 66.7 | 60.8 | 61.4 | 52.4 |
| District of Columbia | | | | | | |
| January | 40.7 | W | W | W | 44.3 | 44.1 |
| February | 37.9 | W | W | W | 41.5 | 42.7 |
| March | 49.2 | W | W | W | 51.3 | 49.3 |
| April | 49.0 | W | W | W | 53.0 | 57.3 |
| May | 49.7 | W | W | W | 53.7 | 54.8 |
| June | 52.1 | W | W | W | 55.4 | 55.3 |
| July | 55.0 | W | W | W | 58.3 | 62.8 |
| August | 59.9 | W | W | W | 62.9 | 67.3 |
| September | 65.4 | W | W | W | 68.4 | 71.3 |
| October | 67.7 | W | W | W | 70.3 | 71.4 |
| November | 73.3 | W | W | W | 76.4 | 75.9 |
| December | NA | W | W | W | NA | NA |
| 1999 Average | 57.8 | W | W | W | 60.6 | 61.0 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Maryland | | | | | | |
| January | 46.4 | 55.3 | 52.3 | 51.5 | 49.0 | 38.6 |
| February | 44.4 | 54.6 | 51.8 | 50.1 | 47.4 | 36.6 |
| March | 50.4 | 58.6 | 54.7 | 55.1 | 52.5 | 42.6 |
| April | 56.2 | 60.7 | 60.7 | 58.3 | 58.2 | 47.7 |
| May | 57.5 | 56.3 | 60.2 | 57.6 | 58.4 | 46.8 |
| June | 59.5 | 54.6 | 60.1 | 56.5 | 58.7 | 47.3 |
| July | 61.2 | 61.6 | 64.9 | 62.4 | 62.6 | 54.9 |
| August | 65.8 | 64.2 | 68.6 | 66.0 | 66.5 | 58.7 |
| September | 71.9 | 67.4 | 73.3 | 72.1 | 71.8 | 64.1 |
| October | 73.4 | 70.1 | 74.8 | 74.2 | 73.5 | 63.7 |
| November | 78.6 | 72.2 | 78.7 | 77.5 | 77.9 | 68.8 |
| December | 79.8 | 72.1 | 82.0 | 79.8 | 79.4 | 71.9 |
| 1999 Average | 62.0 | 63.3 | 66.4 | 64.2 | 63.7 | 53.4 |
| New Jersey | | | | | | |
| January | 44.8 | NA | 55.5 | W | 54.3 | 37.4 |
| February | 43.7 | NA | 53.6 | NA | 52.6 | 34.0 |
| March | 48.9 | NA | 53.6 | NA | 55.0 | 41.1 |
| April | 52.9 | 75.9 | 60.1 | 56.2 | 58.6 | 45.7 |
| May | 52.2 | 72.5 | 59.1 | 62.6 | 57.9 | 44.5 |
| June | 53.3 | 62.4 | 59.0 | 56.4 | 57.6 | 44.9 |
| July | 56.3 | 69.5 | 65.0 | 63.3 | 61.1 | 52.4 |
| August | 60.3 | 71.9 | 67.9 | 67.1 | 64.7 | 55.9 |
| September | 66.0 | 76.2 | 73.3 | 70.2 | 70.2 | 60.3 |
| October | 66.3 | 72.7 | 75.1 | 68.0 | 70.2 | 61.0 |
| November | 71.5 | 78.5 | 79.3 | 72.6 | 75.2 | 67.4 |
| December | 74.9 | 77.9 | 83.6 | NA | 77.9 | 68.6 |
| 1999 Average | 58.0 | 72.5 | 65.8 | NA | 62.9 | 51.3 |
| New York | | | | | | |
| January | 47.9 | 52.2 | 62.0 | 64.6 | 51.6 | 39.8 |
| February | 45.1 | 49.8 | 61.2 | 63.1 | 49.3 | 37.5 |
| March | 49.9 | 56.2 | 63.1 | 62.7 | 53.3 | 44.0 |
| April | 54.5 | 62.7 | 67.5 | 62.1 | 59.2 | 48.5 |
| May | 53.9 | 57.5 | 68.1 | 62.6 | 58.9 | 47.0 |
| June | 54.4 | 56.2 | 67.9 | 62.9 | 59.2 | 48.6 |
| July | 60.1 | 62.5 | 71.5 | 66.6 | 64.3 | 56.0 |
| August | 64.3 | 66.1 | 74.7 | 66.6 | 67.8 | 59.2 |
| September | 68.9 | 71.0 | 79.7 | 70.1 | 72.2 | 64.0 |
| October | 69.3 | 69.6 | 82.3 | 73.3 | 73.4 | 64.4 |
| November | 74.9 | 74.4 | 84.4 | 82.1 | 78.0 | 70.8 |
| December | 78.0 | 77.0 | 88.6 | 88.7 | 81.1 | 72.0 |
| 1999 Average | 59.3 | 63.5 | 73.2 | 68.1 | 63.8 | 55.1 |
| Pennsylvania | | | | | | |
| January | 46.5 | 48.8 | 50.7 | 54.4 | 49.3 | 37.4 |
| February | 45.3 | 46.4 | 49.0 | 54.4 | 47.6 | 34.6 |
| March | 50.6 | 53.8 | 54.4 | 56.7 | 53.1 | 43.0 |
| April | 55.0 | 60.0 | 62.0 | 60.4 | 59.2 | 47.0 |
| May | 54.0 | 58.7 | 61.4 | 59.4 | 58.4 | 45.9 |
| June | 54.9 | 59.1 | 62.0 | 58.7 | 59.1 | 46.8 |
| July | 58.1 | 63.1 | 69.0 | 62.4 | 63.4 | 53.8 |
| August | 60.9 | 66.5 | 71.6 | 66.7 | 66.5 | 57.2 |
| September | 63.7 | 70.4 | 76.7 | 69.9 | 70.3 | 62.9 |
| October | 63.3 | 69.4 | 79.7 | 69.8 | 71.5 | 62.4 |
| November | 67.6 | 74.1 | 84.8 | 73.1 | 76.1 | 68.8 |
| December | 70.4 | 75.6 | 87.3 | 81.4 | 78.8 | 70.4 |
| 1999 Average | 57.9 | 63.2 | 66.4 | 62.3 | 62.6 | 52.8 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Subdistrict IC | | | | | | |
| January | 46.6 | 48.1 | 50.1 | 49.2 | 48.3 | 36.7 |
| February | 45.7 | 48.7 | 48.7 | 49.8 | 47.7 | 35.1 |
| March | 50.9 | 52.9 | 52.1 | 54.0 | 52.0 | 41.5 |
| April | 53.1 | 56.0 | 58.3 | 56.2 | 55.7 | 46.6 |
| May | 52.7 | 54.9 | 58.3 | 56.6 | 55.7 | 45.3 |
| June | 55.3 | 56.0 | 58.7 | 59.2 | 57.2 | 47.0 |
| July | 60.1 | 63.1 | 63.9 | 62.0 | 62.2 | 53.7 |
| August | 65.2 | 68.1 | 68.3 | 66.4 | 67.0 | 59.3 |
| September | 69.1 | 72.9 | 72.6 | 68.7 | 70.9 | 63.5 |
| October | 69.0 | 72.8 | 73.6 | 71.0 | 71.6 | 62.4 |
| November | 73.3 | 77.9 | 77.3 | 76.3 | 75.9 | 68.0 |
| December | 76.6 | 79.6 | 79.5 | 78.3 | 78.3 | 70.2 |
| 1999 Average | 59.0 | 63.5 | 63.8 | 62.2 | 61.8 | 52.5 |
| Virginia | | | | | | |
| January | 50.3 | 47.4 | 47.4 | 55.4 | 49.9 | 37.2 |
| February | 49.6 | 48.1 | 46.9 | 56.9 | 49.5 | 35.2 |
| March | 52.4 | 51.5 | 50.0 | 58.6 | 52.3 | 41.4 |
| April | 54.5 | 57.9 | 55.1 | 63.7 | 55.8 | 46.4 |
| May | 54.2 | 55.9 | 55.8 | 63.2 | 55.8 | 45.0 |
| June | 55.2 | 57.4 | 58.2 | 66.5 | 57.9 | 46.7 |
| July | 59.7 | 63.2 | 63.6 | 69.5 | 62.4 | 53.7 |
| August | 63.4 | 66.5 | 67.6 | 75.7 | 66.5 | 59.0 |
| September | 67.7 | 74.6 | 71.9 | 81.8 | 71.0 | 63.6 |
| October | 67.8 | 73.8 | 73.6 | NA | 72.0 | 62.1 |
| November | 72.6 | 80.6 | 77.4 | 85.4 | 76.4 | 68.0 |
| December | 73.8 | 81.8 | 78.1 | 87.0 | 77.4 | 70.2 |
| 1999 Average | 58.3 | 62.1 | 63.3 | 67.6 | 61.5 | 52.6 |
| West Virginia | | | | | | |
| January | 49.9 | 47.8 | 60.3 | 50.3 | 53.4 | 41.0 |
| February | 49.9 | 45.6 | 56.7 | 44.5 | 51.1 | 39.6 |
| March | 55.7 | 53.3 | 60.6 | NA | 56.7 | 47.0 |
| April | 60.2 | 57.3 | 66.3 | 62.2 | 61.6 | 51.4 |
| May | 58.5 | 57.1 | 65.3 | 62.6 | 61.0 | 49.8 |
| June | 62.8 | 57.8 | 67.3 | 64.5 | 62.9 | 50.6 |
| July | 64.7 | 62.9 | 71.6 | 68.0 | 67.2 | 56.7 |
| August | 67.5 | 67.7 | 76.7 | 75.3 | 71.7 | 61.8 |
| September | 70.9 | 74.3 | 80.5 | 79.9 | 76.4 | 67.2 |
| October | 70.3 | 74.7 | 81.6 | 80.2 | 76.9 | 68.9 |
| November | 77.5 | 80.0 | 85.5 | 85.2 | 82.0 | 75.2 |
| December | 79.9 | 81.0 | 86.9 | 86.8 | 83.4 | 73.3 |
| 1999 Average | 65.1 | 64.4 | 72.5 | 70.1 | 68.1 | 55.9 |
| PAD District II | | | | | | |
| January | 43.1 | 50.3 | 50.8 | 55.5 | 48.7 | 37.4 |
| February | 41.3 | 49.9 | 49.4 | 55.2 | 47.3 | 36.0 |
| March | 47.5 | 55.2 | 54.4 | 59.4 | 53.1 | 43.7 |
| April | 51.6 | 60.5 | 62.9 | 63.2 | 60.0 | 50.0 |
| May | 51.0 | 59.0 | 62.6 | 65.5 | 60.2 | 48.6 |
| June | 51.7 | 60.9 | 62.6 | 65.6 | 60.4 | 49.5 |
| July | 57.1 | 66.9 | 67.9 | 69.8 | 65.4 | 55.9 |
| August | 62.9 | 72.5 | 73.2 | 74.4 | 70.9 | 61.8 |
| September | 68.7 | 77.9 | 78.2 | 80.6 | 76.2 | 67.2 |
| October | 69.3 | 77.5 | 79.7 | 82.8 | 77.8 | 67.4 |
| November | 73.4 | 83.9 | 83.8 | 85.1 | 81.2 | 71.4 |
| December | 74.9 | 84.8 | 86.4 | 87.2 | 83.4 | 71.8 |
| 1999 Average | 57.6 | 66.9 | 68.9 | 71.4 | 66.2 | 55.9 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Illinois | | | | | | |
| January | 43.6 | 50.7 | 56.9 | 57.6 | 50.6 | 36.2 |
| February | 41.0 | 47.3 | 56.0 | NA | 48.8 | 33.8 |
| March | 46.1 | NA | 59.2 | 61.7 | 53.9 | 42.4 |
| April | 49.3 | NA | 64.7 | 68.9 | 59.6 | 48.4 |
| May | 49.1 | 57.4 | 63.2 | 68.7 | 60.0 | 47.9 |
| June | 49.8 | 61.6 | 64.3 | 67.4 | 60.0 | 48.9 |
| July | 56.0 | 68.9 | 67.8 | 72.3 | 64.6 | 53.9 |
| August | 62.4 | NA | 72.9 | 77.7 | 70.4 | 60.6 |
| September | 68.3 | 78.5 | 76.8 | 82.8 | 75.5 | 66.1 |
| October | 68.4 | 79.4 | 78.8 | 84.7 | 77.5 | 65.9 |
| November | 75.0 | 85.0 | 86.1 | 85.1 | 81.6 | 70.5 |
| December | 75.3 | 82.4 | 87.6 | 92.0 | 83.4 | 70.2 |
| 1999 Average | 56.1 | 67.5 | 69.8 | 73.2 | 65.4 | 54.6 |
| Indiana | | | | | | |
| January | 45.1 | 48.7 | 48.8 | 57.9 | 48.3 | 36.4 |
| February | 42.5 | 48.2 | 47.7 | 59.8 | 47.1 | 34.5 |
| March | 49.5 | 52.6 | 52.5 | 65.5 | 52.7 | 41.9 |
| April | 53.7 | 61.9 | 57.6 | NA | 57.3 | 48.9 |
| May | 53.3 | 64.0 | 57.1 | 64.5 | 57.3 | 47.3 |
| June | 54.2 | 61.4 | 57.6 | 64.6 | 57.5 | 49.1 |
| July | 59.0 | 66.5 | 63.8 | 66.0 | 62.9 | 55.1 |
| August | 63.3 | 72.1 | 68.6 | 72.9 | 67.7 | 61.0 |
| September | 70.3 | 79.0 | 74.5 | 80.4 | 74.2 | 66.1 |
| October | 70.4 | 78.9 | 75.6 | 81.8 | 75.2 | 65.0 |
| November | 76.1 | 83.9 | 81.3 | 83.9 | 80.5 | 69.7 |
| December | 75.8 | 84.9 | 84.3 | 87.1 | 82.8 | 70.9 |
| 1999 Average | 60.0 | 64.6 | 65.2 | 70.9 | 64.5 | 54.4 |
| Michigan | | | | | | |
| January | 47.0 | 47.7 | 57.2 | 52.2 | 51.0 | 38.2 |
| February | 44.2 | 55.9 | 53.8 | 51.6 | 49.3 | 36.7 |
| March | 49.7 | 60.5 | 57.0 | 59.2 | 54.5 | 44.8 |
| April | 54.3 | 67.0 | 63.7 | 62.5 | 61.4 | 50.9 |
| May | 52.7 | 66.8 | 63.8 | 63.3 | 61.3 | 49.4 |
| June | 54.1 | 69.0 | 63.4 | 61.3 | 61.4 | 51.1 |
| July | 60.3 | NA | 67.6 | 66.2 | 66.5 | 57.5 |
| August | 65.2 | 80.2 | 72.3 | 73.2 | 71.7 | 62.9 |
| September | 71.6 | 85.9 | 77.5 | 79.7 | 77.8 | 68.7 |
| October | 72.9 | 89.3 | 80.1 | 81.4 | 80.1 | 68.9 |
| November | 78.3 | 94.6 | 83.6 | 83.8 | 84.4 | 74.4 |
| December | 76.6 | 95.8 | 85.5 | 86.0 | 85.2 | 73.4 |
| 1999 Average | 59.8 | 75.6 | 69.6 | 69.2 | 67.7 | 56.2 |
| Minnesota | | | | | | |
| January | 49.9 | NA | 57.9 | 59.7 | 56.1 | 39.9 |
| February | 49.6 | 58.0 | 56.4 | 61.3 | 55.8 | 39.0 |
| March | 53.5 | 58.2 | 59.1 | 61.6 | 58.4 | 46.2 |
| April | 55.8 | 64.1 | 63.9 | 63.3 | 61.2 | 52.6 |
| May | 54.5 | 64.4 | 63.7 | 64.3 | 61.4 | 50.5 |
| June | 54.1 | 63.2 | 64.2 | 65.6 | 61.8 | 51.0 |
| July | 59.7 | 68.4 | 67.9 | 71.3 | 66.6 | 57.5 |
| August | 67.0 | 73.8 | 74.2 | 72.7 | 71.7 | 64.8 |
| September | 73.0 | 79.9 | 80.3 | 83.0 | 79.0 | 70.6 |
| October | 76.9 | 81.9 | 84.2 | 88.0 | 84.1 | 73.1 |
| November | 79.6 | 86.7 | 88.2 | 89.9 | 86.0 | 75.8 |
| December | 78.7 | 86.8 | 89.6 | 88.1 | 85.1 | 75.5 |
| 1999 Average | 63.7 | 72.7 | 71.8 | 73.1 | 69.9 | 59.9 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Ohio | | | | | | |
| January | 45.6 | 53.1 | 50.3 | 57.5 | 49.2 | 39.1 |
| February | 42.2 | 51.7 | 48.6 | 55.2 | 46.7 | 37.3 |
| March | 50.3 | 57.2 | 54.5 | 58.8 | 53.6 | 45.6 |
| April | 53.3 | 60.2 | 64.2 | 63.5 | 60.4 | 52.7 |
| May | 51.8 | 59.6 | 63.6 | 64.6 | 60.0 | 51.3 |
| June | 52.0 | 60.4 | 61.5 | 64.2 | 58.8 | 52.0 |
| July | 55.1 | 66.5 | 68.8 | 71.8 | 64.1 | 57.3 |
| August | 62.6 | 70.9 | 73.7 | 74.9 | 70.0 | 63.3 |
| September | 69.8 | 77.2 | 79.2 | 80.9 | 75.9 | 69.5 |
| October | 68.1 | NA | 79.3 | 86.9 | 76.5 | 68.6 |
| November | 73.6 | 84.1 | 85.1 | 89.4 | 81.6 | 75.5 |
| December | 75.4 | 83.4 | 85.3 | 88.8 | 82.2 | 74.1 |
| 1999 Average | 58.7 | 67.7 | 69.5 | 72.7 | 66.0 | 57.3 |
| Wisconsin | | | | | | |
| January | 45.7 | 57.6 | 53.8 | 61.7 | 51.8 | 37.5 |
| February | 42.5 | 57.4 | 53.8 | 60.2 | 50.7 | 35.3 |
| March | 48.7 | 60.0 | 57.3 | 64.8 | 55.6 | 42.9 |
| April | 54.2 | 65.3 | 63.2 | 65.0 | 61.4 | 49.8 |
| May | 54.5 | 57.7 | 63.9 | 65.5 | 60.9 | 48.5 |
| June | 56.9 | 61.9 | 64.2 | 69.4 | 63.0 | 50.4 |
| July | 62.0 | 67.7 | 69.3 | 73.1 | 67.8 | 56.7 |
| August | 67.4 | 73.6 | 76.2 | 77.1 | 73.9 | 62.6 |
| September | 72.4 | 77.2 | 80.1 | 82.6 | 78.5 | 67.9 |
| October | 74.1 | 76.9 | 83.5 | 86.7 | 81.5 | 69.2 |
| November | 78.9 | 82.6 | 86.6 | 88.0 | 84.7 | 74.3 |
| December | 78.4 | 83.1 | 88.2 | 88.6 | 85.4 | 72.3 |
| 1999 Average | 60.2 | 68.2 | 71.3 | 75.2 | 68.5 | 56.7 |
| PAD District III | | | | | | |
| January | 40.8 | 44.3 | 48.1 | 46.5 | 45.0 | 35.3 |
| February | 39.7 | 42.8 | 47.3 | 46.0 | 44.1 | 33.9 |
| March | 43.1 | 47.6 | 51.0 | 50.9 | 48.4 | 39.8 |
| April | 50.1 | 52.9 | 58.5 | 54.6 | 53.7 | 44.4 |
| May | 49.9 | 51.4 | 58.9 | 55.5 | 53.6 | 43.8 |
| June | 51.3 | 53.4 | 58.7 | 56.4 | 54.6 | 45.0 |
| July | 56.3 | 59.2 | 64.6 | 63.2 | 60.1 | 51.8 |
| August | 61.0 | 65.0 | 69.0 | 68.2 | 64.9 | 56.9 |
| September | 65.8 | 69.7 | 73.9 | 73.3 | 69.8 | 61.8 |
| October | 65.6 | 68.8 | 74.6 | 74.7 | 70.1 | 60.8 |
| November | 69.5 | 72.8 | 77.1 | 79.0 | 73.5 | 65.6 |
| December | 71.9 | 75.3 | 80.0 | 81.3 | 76.2 | 68.0 |
| 1999 Average | 56.3 | 60.2 | 62.1 | 61.4 | 59.5 | 50.9 |
| PAD District IV | | | | | | |
| January | 43.7 | 52.0 | 53.5 | 56.9 | 51.3 | 40.5 |
| February | 43.3 | 51.2 | 54.1 | 55.4 | 50.9 | 41.8 |
| March | 49.8 | 57.3 | 60.6 | 62.3 | 57.4 | 49.1 |
| April | 59.9 | NA | 69.9 | 71.6 | 64.0 | 58.4 |
| May | 59.4 | NA | 70.6 | 71.8 | 65.5 | 57.6 |
| June | 59.2 | NA | 70.4 | 72.4 | 64.9 | 57.9 |
| July | 64.9 | 64.4 | 74.9 | 76.1 | 70.2 | 63.9 |
| August | 71.2 | 69.6 | 81.1 | 83.1 | 76.2 | 71.5 |
| September | 74.6 | 72.3 | 83.7 | 85.8 | 79.1 | 73.1 |
| October | 73.4 | 71.8 | 83.7 | 85.7 | 78.8 | 72.5 |
| November | 76.9 | NA | 85.9 | 86.7 | 80.9 | 76.1 |
| December | 77.6 | 75.9 | 88.3 | 87.9 | 82.5 | 76.7 |
| 1999 Average | 63.2 | 64.6 | 73.1 | 74.2 | 68.7 | 62.2 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|--------------------------|---|-------------------------|---|---------------------------------|---------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Idaho | | | | | | |
| January | 48.6 | 58.1 | 56.0 | NA | 57.0 | 42.3 |
| February | 49.2 | 57.1 | 56.7 | 57.6 | 56.1 | 43.2 |
| March | 53.9 | NA | 63.6 | 62.9 | 62.0 | 49.4 |
| April | NA | 65.6 | 73.7 | 74.3 | 71.6 | 62.9 |
| May | 63.3 | 66.1 | 75.3 | 75.3 | 71.8 | 60.8 |
| June | 62.7 | 64.6 | 76.5 | 78.5 | 73.0 | 62.5 |
| July | 68.9 | 71.1 | 81.5 | 81.7 | 77.1 | 68.5 |
| August | 76.0 | 76.1 | 85.6 | 85.5 | 82.5 | 74.4 |
| September | 77.8 | 79.1 | 87.2 | 88.2 | 84.6 | 74.3 |
| October | 76.5 | 78.3 | 86.8 | 88.7 | 84.4 | 72.8 |
| November | 76.9 | 77.1 | 88.9 | 88.2 | 85.2 | 75.8 |
| December | 78.0 | 81.4 | 92.3 | 92.6 | 87.0 | 76.9 |
| 1999 Average | 67.2 | 67.2 | 76.8 | 75.2 | 73.2 | 64.5 |
| PAD District V | | | | | | |
| January | 47.2 | 47.7 | 61.6 | 49.5 | 51.6 | 40.6 |
| February | 47.5 | 48.2 | 61.4 | 48.7 | 51.5 | 40.8 |
| March | 57.0 | 57.7 | 69.7 | 54.9 | 60.4 | 54.1 |
| April | 67.3 | 66.0 | 80.8 | NA | 71.0 | 59.2 |
| May | 65.3 | 63.1 | 77.6 | 70.2 | 69.1 | 57.6 |
| June | 75.1 | 72.9 | 82.6 | 78.1 | 77.3 | 67.1 |
| July | 76.1 | 73.1 | 85.3 | 80.4 | 79.1 | 69.4 |
| August | 79.8 | 76.1 | 89.8 | 86.7 | 83.4 | 73.1 |
| September | 75.9 | 74.3 | 85.2 | 80.2 | 79.0 | 68.2 |
| October | 76.1 | 75.5 | 86.2 | 82.5 | 79.8 | 70.8 |
| November | 82.0 | 81.1 | 90.8 | 88.7 | 85.6 | 76.4 |
| December | 79.7 | 77.9 | 90.1 | NA | 83.0 | 74.0 |
| 1999 Average | 70.8 | 68.0 | 81.6 | 78.0 | 74.6 | 63.4 |
| Alaska | | | | | | |
| January | 75.4 | 55.3 | 82.3 | 59.2 | 74.2 | 46.1 |
| February | 75.3 | 53.0 | 81.0 | 60.8 | 74.4 | 52.9 |
| March | 78.0 | NA | 81.2 | 68.9 | 74.0 | 58.0 |
| April | 81.6 | NA | W | 71.9 | NA | 63.1 |
| May | 81.1 | 56.7 | W | 70.8 | 73.1 | 58.0 |
| June | 83.1 | NA | W | 73.9 | 83.3 | 65.8 |
| July | 88.7 | NA | W | 80.7 | 88.3 | 68.7 |
| August | 94.2 | NA | W | 81.2 | 88.4 | 71.4 |
| September | 94.6 | 86.1 | W | 83.3 | 92.8 | 66.5 |
| October | 95.8 | NA | W | 86.4 | 90.8 | 72.1 |
| November | 93.3 | NA | W | 87.4 | 93.0 | 73.7 |
| December | NA | W | W | 90.6 | 90.4 | 74.1 |
| 1999 Average | 86.3 | 66.7 | 81.2 | 76.5 | 83.5 | 65.4 |
| Oregon | | | | | | |
| January | 48.7 | 46.2 | 65.9 | 57.3 | 52.6 | 37.0 |
| February | 49.7 | 47.9 | 62.0 | 54.5 | 52.2 | 39.7 |
| March | 58.9 | 58.1 | 66.9 | 60.2 | 60.5 | 50.4 |
| April | 64.7 | 60.4 | 84.2 | NA | 69.0 | 56.8 |
| May | 63.3 | NA | 78.1 | 71.5 | 67.4 | 57.5 |
| June | 78.2 | 80.4 | 85.9 | 80.2 | 80.0 | 69.9 |
| July | 75.6 | 80.5 | 91.6 | 75.9 | 79.0 | 66.6 |
| August | 76.2 | 80.5 | 92.2 | 80.3 | 80.2 | 70.9 |
| September | 73.5 | 79.2 | 90.6 | 76.0 | 77.5 | 65.9 |
| October | 76.6 | 79.8 | 91.0 | 78.6 | 80.1 | 69.5 |
| November | 78.2 | 84.9 | 91.2 | 78.4 | 81.5 | 71.2 |
| December | 77.6 | 87.2 | 91.8 | 79.3 | 81.6 | 69.3 |
| 1999 Average | 69.0 | 68.7 | 84.0 | 74.2 | 72.6 | 61.6 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sales to End Users | | | | | Sales for Resale |
|---------------------------|---|-------------------------|---|---------------------------------|-------------|------------------------|
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | |
| Washington | | | | | | |
| January | 45.0 | 48.8 | 60.6 | 55.6 | 51.6 | 37.7 |
| February | 48.3 | 50.9 | 63.2 | 56.0 | 54.8 | 40.1 |
| March | 55.8 | 61.9 | 70.3 | 67.1 | 63.3 | 49.8 |
| April | 63.2 | 67.9 | 80.9 | 81.5 | 70.4 | 57.1 |
| May | 62.7 | 66.1 | 77.4 | NA | 68.3 | 56.0 |
| June | 71.7 | 78.5 | 86.4 | 82.8 | 76.8 | 65.8 |
| July | 73.5 | 78.6 | 89.4 | NA | 79.0 | 66.0 |
| August | 76.5 | 80.2 | 90.8 | 88.6 | 82.1 | 67.7 |
| September | 74.3 | 77.5 | 86.8 | 88.2 | 79.5 | 67.0 |
| October | NA | 80.2 | 88.8 | NA | NA | 70.5 |
| November | 74.9 | 82.8 | 90.2 | 89.4 | 81.5 | 72.1 |
| December | 70.5 | 81.1 | 91.8 | 84.2 | 77.2 | 71.1 |
| 1999 Average | 65.5 | 72.2 | 79.7 | 79.9 | 71.7 | 60.8 |

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Low-Sulfur Diesel Fuel | | | | | | High-Sulfur Diesel Fuel | | | | |
|--------------------------|---|-------------------------|---|------------------------------------|---------|------------------------|---|-------------------------|------------------------------------|---------|------------------------|
| | Sales to End Users | | | | | Sales for Resale | Sales to End Users | | | | Sales for Resale |
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ^b | Average | |
| United States | | | | | | | | | | | |
| January | 45.2 | 48.3 | 51.7 | 50.9 | 49.3 | 37.6 | 43.4 | 49.6 | 52.5 | 47.1 | 36.1 |
| February | 43.8 | 47.7 | 50.5 | 50.4 | 48.1 | 36.5 | 43.0 | 49.3 | 51.8 | 46.6 | 34.6 |
| March | 50.0 | 53.4 | 55.2 | 55.7 | 53.5 | 44.6 | 48.7 | 55.1 | 56.6 | 52.3 | 41.5 |
| April | 57.1 | 58.8 | 63.5 | 62.9 | 61.1 | 49.9 | 52.3 | 58.2 | 60.7 | 55.8 | 46.4 |
| May | 56.1 | 57.6 | 63.3 | 63.7 | 60.8 | 48.7 | 52.0 | 56.8 | 62.3 | 56.0 | 46.3 |
| June | 59.3 | 59.2 | 63.7 | 67.4 | 62.5 | 51.4 | 54.9 | 59.3 | 62.6 | 57.9 | 47.4 |
| July | 63.2 | 64.1 | 69.0 | 71.6 | 67.2 | 57.4 | 58.2 | 64.7 | 67.3 | 61.9 | 53.5 |
| August | 67.6 | 69.0 | 73.8 | 77.6 | 72.0 | 62.5 | 64.1 | 69.7 | 71.6 | 67.5 | 58.8 |
| September | 70.5 | 72.3 | 77.7 | 78.7 | 75.2 | 65.7 | 67.4 | 74.4 | 76.6 | 71.8 | 62.7 |
| October | 70.7 | 71.8 | 79.0 | 80.8 | 76.3 | 65.7 | 68.0 | 74.0 | 79.4 | 72.6 | 62.4 |
| November | 75.9 | 76.5 | 82.8 | 86.1 | 80.5 | 70.6 | 70.9 | 79.7 | 79.4 | 74.9 | 66.2 |
| December | 77.0 | 77.7 | 85.1 | 85.3 | 82.0 | 71.4 | 73.2 | 79.7 | 82.1 | 77.0 | 67.7 |
| 1999 Average | 61.7 | 64.3 | 68.5 | 70.4 | 66.3 | 55.7 | 58.0 | 64.8 | 67.6 | 62.0 | 51.9 |
| PAD District I | | | | | | | | | | | |
| January | 45.0 | 50.4 | 52.5 | 46.5 | 49.0 | 37.4 | 51.9 | 51.1 | 54.4 | 52.9 | 36.9 |
| February | 43.7 | 49.6 | 50.9 | 46.3 | 47.5 | 35.4 | 50.9 | 51.7 | 55.5 | 52.7 | 34.5 |
| March | 48.3 | 54.1 | 54.4 | 49.9 | 51.5 | 42.3 | 56.3 | 55.7 | 58.4 | 56.9 | 40.7 |
| April | 53.2 | 60.0 | 60.5 | 54.3 | 57.2 | 47.1 | NA | 58.4 | 59.1 | 56.8 | 45.0 |
| May | 52.7 | 58.1 | 60.4 | 53.6 | 57.0 | 45.8 | 55.1 | 56.6 | 60.0 | 56.9 | 44.3 |
| June | 54.2 | 57.3 | 60.9 | 57.2 | 58.1 | 47.2 | 57.8 | 57.8 | 61.3 | 58.7 | 44.3 |
| July | 58.7 | 63.3 | 66.2 | 61.3 | 62.8 | 53.9 | 61.6 | 65.0 | 63.5 | 63.1 | 51.4 |
| August | 62.7 | 67.3 | 70.1 | 66.1 | 66.8 | 58.5 | 67.4 | 69.6 | 66.8 | 68.0 | 56.8 |
| September | 67.1 | 71.2 | 74.7 | 67.1 | 71.0 | 63.3 | 71.1 | 74.5 | 71.6 | 72.3 | 60.8 |
| October | 66.8 | 70.2 | 76.3 | 70.1 | 71.8 | 62.8 | 72.4 | 75.3 | 73.0 | 73.4 | 60.0 |
| November | 71.7 | 75.2 | 80.3 | 77.3 | 76.4 | 68.7 | 76.4 | 80.1 | 76.1 | 77.5 | 65.3 |
| December | 74.5 | 76.2 | 82.9 | 78.3 | 78.8 | 70.5 | 79.7 | 81.9 | 79.5 | 80.4 | 68.1 |
| 1999 Average | 58.0 | 64.2 | 66.1 | 60.3 | 62.4 | 53.1 | 62.4 | 65.7 | 64.6 | 63.9 | 49.3 |
| Subdistrict IA | | | | | | | | | | | |
| January | 49.0 | 72.0 | 63.7 | NA | 56.8 | 38.9 | 48.3 | 64.2 | 65.0 | 51.7 | 35.7 |
| February | 48.3 | 69.4 | 62.6 | NA | 55.8 | 37.4 | 45.7 | 65.3 | 64.3 | 49.1 | 36.3 |
| March | 51.5 | 72.7 | 64.0 | NA | 58.3 | 44.0 | 51.7 | NA | 64.8 | 53.1 | 43.3 |
| April | 55.2 | NA | 66.9 | 57.1 | 61.7 | 48.0 | 54.6 | 58.6 | NA | 55.9 | 45.5 |
| May | 55.2 | 64.8 | 67.7 | 56.3 | 62.0 | 47.2 | 54.6 | 58.1 | 65.9 | 55.4 | 45.5 |
| June | 55.8 | 63.9 | 69.6 | 59.1 | 63.0 | 48.7 | 56.7 | 57.0 | 66.4 | 57.6 | 45.4 |
| July | 61.0 | 70.1 | 72.7 | 64.4 | 67.5 | 53.7 | 60.1 | 60.0 | 65.0 | 60.6 | 54.6 |
| August | 64.4 | 72.4 | 76.9 | 67.9 | 71.2 | 58.8 | 65.0 | NA | 65.1 | 65.1 | 59.5 |
| September | 69.4 | 73.5 | 81.6 | 73.0 | 75.5 | 64.3 | 68.9 | 70.2 | 70.0 | 69.3 | 62.5 |
| October | 69.8 | 76.1 | 83.9 | 75.6 | 77.1 | 64.2 | 70.7 | NA | 75.5 | 70.9 | 61.6 |
| November | 75.0 | 80.8 | 89.8 | 81.4 | 82.3 | 69.5 | 76.7 | NA | 82.3 | 76.8 | 65.9 |
| December | 76.4 | 81.4 | 93.7 | 82.6 | 84.5 | 70.9 | 78.9 | NA | NA | 79.2 | 68.1 |
| 1999 Average | 60.9 | 72.5 | 75.3 | 62.4 | 68.4 | 54.0 | 61.2 | 63.8 | 68.2 | 62.1 | 47.6 |
| Subdistrict IB | | | | | | | | | | | |
| January | 45.1 | 55.7 | 53.3 | 50.8 | 50.0 | 37.8 | 53.0 | 51.6 | 60.1 | 56.1 | 38.4 |
| February | 43.5 | 54.0 | 51.6 | 50.0 | 48.2 | 35.1 | 50.3 | 49.3 | 57.9 | 53.7 | 33.3 |
| March | 48.9 | 61.5 | 55.5 | 51.3 | 53.0 | 42.6 | 53.8 | 53.4 | 60.2 | 56.1 | 39.5 |
| April | 54.4 | 67.8 | 62.5 | 57.9 | 59.3 | 47.0 | 54.8 | 57.3 | 62.1 | 56.6 | 44.5 |
| May | 53.6 | 62.8 | 62.0 | 59.7 | 58.7 | 45.8 | 55.2 | 56.6 | 60.4 | 56.6 | 44.3 |
| June | 54.3 | 59.4 | 62.2 | 59.0 | 58.8 | 46.9 | 57.2 | 57.4 | 60.2 | 58.0 | 42.9 |
| July | 57.9 | 65.9 | 68.3 | 65.9 | 63.1 | 53.9 | 60.9 | 60.7 | 63.0 | 61.3 | 50.6 |
| August | 61.4 | 68.1 | 71.2 | 67.6 | 66.4 | 57.2 | 65.1 | 66.9 | 65.9 | 65.6 | 57.1 |
| September | 66.2 | 72.0 | 76.3 | 71.5 | 71.1 | 62.4 | 67.9 | 72.3 | 69.9 | 69.0 | 59.2 |
| October | 66.0 | 70.2 | 78.9 | 72.9 | 72.0 | 62.5 | 70.1 | 72.4 | 71.2 | 70.7 | 58.3 |
| November | 71.2 | 75.0 | 83.1 | 80.5 | 76.7 | 68.9 | 74.6 | 76.7 | 74.8 | 75.0 | 63.3 |
| December | 74.2 | 75.2 | 86.3 | 78.9 | 79.2 | 70.3 | 77.5 | 79.0 | 84.2 | 78.8 | 67.9 |
| 1999 Average | 58.3 | 67.1 | 67.4 | 60.6 | 63.1 | 53.0 | 61.1 | 62.7 | 65.6 | 62.6 | 47.4 |

See footnotes at end of table.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Low-Sulfur Diesel Fuel | | | | | | High-Sulfur Diesel Fuel | | | | |
|--------------------------|---|-------------------------|---|------------------------------------|---------|------------------------|---|-------------------------|------------------------------------|---------|------------------------|
| | Sales to End Users | | | | | Sales for Resale | Sales to End Users | | | | Sales for Resale |
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ^b | Average | |
| Subdistrict IC | | | | | | | | | | | |
| January | 44.1 | 44.3 | 50.1 | 44.3 | 46.8 | 36.7 | 51.8 | 50.6 | 53.7 | 52.0 | 36.8 |
| February | 42.9 | 43.7 | 48.7 | 44.4 | 45.7 | 35.2 | 51.8 | 51.7 | 55.1 | 52.6 | 34.8 |
| March | 47.2 | 47.6 | 52.1 | 49.0 | 49.5 | 41.7 | 57.8 | 56.0 | 58.1 | 57.4 | 40.8 |
| April | 51.9 | 52.7 | 58.3 | 53.3 | 55.2 | 46.9 | 55.3 | 58.6 | 58.5 | 56.9 | 45.0 |
| May | 51.4 | 52.7 | 58.3 | 52.7 | 55.1 | 45.4 | 55.2 | 56.5 | 59.8 | 57.1 | 44.0 |
| June | 53.7 | 53.5 | 58.7 | 56.7 | 56.6 | 47.2 | 58.2 | 57.9 | 61.6 | 58.9 | 44.8 |
| July | 59.2 | 59.0 | 63.9 | 60.1 | 61.7 | 54.0 | 62.0 | 65.6 | 63.6 | 63.7 | 51.5 |
| August | 63.6 | 64.9 | 68.3 | 65.8 | 66.3 | 59.7 | 68.5 | 70.0 | 67.0 | 68.7 | 56.6 |
| September | 67.5 | 69.8 | 72.6 | 66.2 | 70.1 | 63.9 | 72.9 | 75.0 | 72.1 | 73.5 | 61.2 |
| October | 67.0 | 68.1 | 73.6 | 69.4 | 70.7 | 62.7 | 73.6 | 75.9 | 73.5 | 74.4 | 60.5 |
| November | 71.5 | 73.5 | 77.3 | 76.3 | 75.1 | 68.3 | 77.1 | 80.6 | 76.3 | 78.3 | 65.8 |
| December | 74.4 | 75.5 | 79.5 | 77.9 | 77.4 | 70.5 | 80.5 | 82.5 | 78.7 | 80.9 | 68.2 |
| 1999 Average | 57.0 | 59.5 | 63.8 | 60.0 | 60.9 | 52.9 | 63.0 | 66.2 | 64.4 | 64.3 | 50.3 |
| PAD District II | | | | | | | | | | | |
| January | 44.3 | 48.1 | 50.8 | 55.1 | 49.3 | 37.3 | 40.4 | 52.2 | 56.5 | 46.1 | 38.1 |
| February | 42.5 | 47.2 | 49.4 | 54.8 | 47.9 | 36.0 | 38.9 | 51.7 | 56.0 | 45.1 | 35.5 |
| March | 48.5 | 51.5 | 54.4 | 58.6 | 53.3 | 43.6 | 45.1 | 58.1 | 61.2 | 52.3 | 44.2 |
| April | 53.0 | 58.7 | 62.9 | 63.1 | 60.7 | 50.0 | 48.9 | 63.0 | 63.2 | 56.6 | 49.9 |
| May | 52.5 | 56.7 | 62.6 | 64.8 | 60.7 | 48.6 | 48.2 | 62.4 | 66.9 | 57.8 | 48.7 |
| June | 53.0 | 59.2 | 62.6 | 65.6 | 60.9 | 49.5 | 48.9 | 63.3 | 65.6 | 57.7 | 49.2 |
| July | 59.1 | 65.3 | 67.9 | 69.8 | 66.2 | 55.9 | 53.5 | 69.3 | 69.8 | 61.7 | 55.7 |
| August | 64.3 | 70.4 | 73.2 | 74.4 | 71.5 | 61.9 | 60.0 | 75.3 | 74.4 | 67.9 | 61.1 |
| September | 70.0 | 75.0 | 78.2 | 80.4 | 76.6 | 67.2 | 65.6 | 81.4 | 81.0 | 74.6 | 67.6 |
| October | 70.3 | 75.0 | 79.7 | 81.7 | 78.0 | 67.3 | 67.2 | 80.9 | 85.0 | 76.8 | 67.7 |
| November | 75.5 | 80.9 | 83.8 | 85.4 | 82.0 | 71.4 | 69.6 | 88.7 | 84.6 | 77.2 | 71.3 |
| December | 76.4 | 82.3 | 86.4 | 87.4 | 84.1 | 71.9 | 71.3 | 88.7 | 86.8 | 79.2 | 71.4 |
| 1999 Average | 59.0 | 65.6 | 68.9 | 71.0 | 66.8 | 55.9 | 54.7 | 68.5 | 72.3 | 63.0 | 55.7 |
| PAD District III | | | | | | | | | | | |
| January | 44.0 | 44.1 | 48.1 | 47.8 | 46.8 | 35.8 | 37.4 | 44.4 | 44.1 | 40.0 | 33.6 |
| February | 42.8 | 43.6 | 47.3 | 46.7 | 45.9 | 34.5 | 36.3 | 41.8 | 44.9 | 39.5 | 31.7 |
| March | 47.2 | 48.0 | 51.0 | 51.5 | 50.1 | 40.6 | 39.7 | 47.1 | 50.2 | 44.0 | 36.5 |
| April | 53.7 | 53.7 | 58.5 | 54.7 | 56.0 | 45.2 | 47.1 | 51.7 | 54.5 | 49.5 | 41.7 |
| May | 52.3 | 52.1 | 58.9 | 56.7 | 55.7 | 44.2 | 47.6 | 50.6 | 54.1 | 49.5 | 42.3 |
| June | 54.3 | 54.4 | 58.7 | 58.2 | 56.7 | 45.9 | 48.5 | 51.8 | 54.8 | 50.5 | 42.4 |
| July | 59.4 | 59.9 | 64.6 | 63.4 | 62.2 | 52.7 | 53.5 | 58.4 | 63.1 | 56.3 | 49.1 |
| August | 63.3 | 65.7 | 69.0 | 68.8 | 66.6 | 57.7 | 58.3 | 64.1 | 67.8 | 61.6 | 54.1 |
| September | 68.7 | 70.7 | 73.9 | 73.9 | 71.8 | 62.5 | 62.7 | 68.7 | 72.8 | 66.1 | 59.5 |
| October | 67.6 | 69.8 | 74.6 | 75.9 | 71.9 | 61.5 | 63.5 | 67.8 | 73.6 | 66.5 | 58.6 |
| November | 72.9 | 73.6 | 77.1 | 81.3 | 75.7 | 66.4 | 66.4 | 71.8 | 77.0 | 69.4 | 62.9 |
| December | 74.3 | 76.6 | 80.0 | 83.5 | 78.1 | 68.7 | 69.0 | 74.2 | 78.8 | 72.1 | 65.7 |
| 1999 Average | 59.8 | 61.0 | 62.1 | 61.4 | 61.3 | 51.5 | 53.0 | 59.4 | 61.3 | 56.0 | 48.6 |
| PAD District IV | | | | | | | | | | | |
| January | 46.3 | 51.7 | 53.5 | 54.8 | 52.2 | 40.8 | 40.8 | 54.2 | NA | 47.1 | 38.1 |
| February | 45.9 | 50.9 | 54.1 | 55.5 | 52.5 | 42.0 | 40.9 | 52.7 | 54.9 | 44.2 | 40.2 |
| March | 51.2 | 57.1 | 60.6 | 62.8 | 58.7 | 49.3 | 48.2 | 58.5 | 60.4 | 51.6 | 47.1 |
| April | 59.0 | NA | 69.9 | 71.6 | 64.2 | 58.4 | 60.9 | 67.4 | 71.5 | 62.8 | 58.5 |
| May | 61.2 | NA | 70.6 | 71.8 | 66.4 | 57.7 | 57.0 | 66.1 | 71.8 | 60.2 | 56.8 |
| June | 61.5 | NA | 70.4 | 71.8 | 65.8 | 58.0 | 56.6 | 68.2 | 74.1 | 60.4 | 57.1 |
| July | 68.2 | 63.7 | 74.9 | 76.2 | 71.4 | 64.2 | 60.4 | 67.8 | 75.9 | 64.5 | 60.9 |
| August | 71.8 | 69.1 | 81.1 | 82.9 | 76.9 | 71.6 | 70.4 | 72.1 | 83.5 | 73.3 | 70.5 |
| September | 75.2 | 72.2 | 83.7 | 85.4 | 79.6 | 73.2 | 73.7 | 73.3 | 86.1 | 77.2 | 72.0 |
| October | 75.4 | NA | 83.7 | 86.7 | 79.7 | 72.7 | 70.8 | 72.4 | 84.3 | 74.8 | 70.3 |
| November | 79.2 | NA | 85.9 | 87.8 | 81.9 | 76.5 | 73.7 | NA | 85.3 | 76.7 | 72.7 |
| December | 78.5 | 76.0 | 88.3 | 87.3 | 83.4 | 76.9 | 76.4 | NA | 88.4 | 79.1 | 74.8 |
| 1999 Average | 65.5 | 64.1 | 73.1 | 72.7 | 69.6 | 62.4 | 60.3 | 68.2 | 77.5 | 64.7 | 60.4 |

See footnotes at end of table.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Low-Sulfur Diesel Fuel | | | | | | High-Sulfur Diesel Fuel | | | | |
|---------------------------|---|-------------------------|---|------------------------------------|-------------|------------------------|---|-------------------------|------------------------------------|-------------|------------------------|
| | Sales to End Users | | | | | Sales for Resale | Sales to End Users | | | | Sales for Resale |
| | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ^a | Other End Users ^b | Average | | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ^b | Average | |
| PAD District V | | | | | | | | | | | |
| January | 48.1 | 47.6 | 61.6 | 50.1 | 52.8 | 40.7 | 44.6 | 48.0 | 48.9 | 47.4 | 39.3 |
| February | 47.1 | 47.9 | 61.4 | 48.2 | 52.1 | 40.6 | 48.4 | 48.8 | 49.1 | 49.7 | 41.7 |
| March | 58.3 | 58.5 | 69.7 | 56.3 | 62.1 | 54.8 | 52.9 | 56.2 | 53.8 | 54.8 | 49.8 |
| April | 69.9 | 68.5 | 80.8 | NA | 73.6 | 59.5 | 59.7 | 62.5 | 63.9 | 61.7 | 56.9 |
| May | 67.0 | 65.7 | 77.6 | 74.4 | 71.4 | 58.0 | 60.1 | 60.3 | 62.1 | 61.1 | 55.1 |
| June | 77.1 | 75.0 | 82.6 | 83.6 | 79.8 | 67.5 | 70.0 | 69.9 | 65.8 | 69.2 | 64.3 |
| July | 77.8 | 75.1 | 85.3 | 84.9 | 81.3 | 69.9 | 71.3 | 70.2 | 69.9 | 70.8 | 65.4 |
| August | 81.6 | 78.8 | 89.8 | 91.4 | 85.9 | 73.7 | 74.8 | 72.1 | 74.6 | 74.4 | 68.3 |
| September | 77.1 | 74.1 | 85.2 | 84.1 | 80.7 | 68.7 | 72.3 | 74.6 | 72.2 | 72.8 | 64.3 |
| October | 79.0 | 75.6 | 86.2 | 85.5 | 82.4 | 71.1 | 69.8 | 75.3 | 72.2 | 71.4 | 67.3 |
| November | 84.7 | 80.5 | 90.8 | 93.1 | 88.1 | 77.2 | 73.9 | 82.1 | 73.9 | 75.6 | 69.4 |
| December | 83.4 | 78.7 | 90.1 | NA | 85.8 | 74.8 | 70.9 | 77.1 | 79.1 | 74.3 | 67.3 |
| 1999 Average | 73.0 | 69.2 | 81.6 | 83.2 | 77.1 | 64.0 | 65.2 | 66.3 | 66.7 | 66.2 | 58.9 |

NA = Not available.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | |
| January | 33.7 | 27.5 | 25.9 | 23.4 | 28.0 | 25.3 |
| February | 31.8 | 22.3 | 24.8 | 21.6 | 26.9 | 21.8 |
| March | 32.8 | 27.0 | 26.7 | 24.2 | 28.5 | 25.3 |
| April | 33.1 | 30.7 | 30.7 | 30.0 | 31.4 | 30.3 |
| May | 36.3 | 34.7 | 32.4 | 30.9 | 33.5 | 32.8 |
| June | 36.3 | 34.7 | 33.8 | 32.3 | 34.6 | 33.3 |
| July | 40.2 | 38.5 | 36.0 | 35.0 | 37.5 | 36.3 |
| August | 45.6 | 44.0 | 42.7 | 41.3 | 43.5 | 42.7 |
| September | 45.6 | 46.8 | 47.6 | 44.2 | 47.0 | 45.6 |
| October | 51.2 | 47.8 | 48.9 | 44.4 | 49.5 | 45.8 |
| November | 51.9 | 48.9 | 49.0 | 44.7 | 49.8 | 47.1 |
| December | 53.9 | 50.6 | 50.3 | 45.3 | 51.5 | 48.0 |
| 1999 Average | 40.6 | 38.2 | 36.6 | 33.3 | 37.8 | 35.5 |
| PAD District I | | | | | | |
| January | 34.0 | 27.8 | 27.3 | 25.9 | 29.9 | 27.0 |
| February | 31.9 | 24.2 | 26.5 | 24.1 | 28.8 | 24.1 |
| March | 32.9 | 28.0 | 27.5 | 25.3 | 29.8 | 26.8 |
| April | 33.1 | 31.9 | 31.2 | 31.5 | 31.9 | 31.7 |
| May | 35.3 | 36.0 | 32.9 | 33.4 | 33.8 | 35.4 |
| June | 34.9 | 36.0 | 33.7 | 33.1 | 34.2 | 35.1 |
| July | 39.8 | 39.8 | 36.4 | 33.3 | 38.0 | 38.7 |
| August | 46.1 | 45.4 | 43.0 | 41.3 | 44.2 | 44.9 |
| September | 45.2 | 48.6 | 47.0 | 46.9 | 46.2 | 48.3 |
| October | 51.1 | 48.9 | 47.7 | 44.7 | 48.9 | 48.0 |
| November | 51.4 | 49.3 | 47.7 | 45.5 | 49.4 | 48.7 |
| December | 52.8 | 51.1 | 49.0 | 45.9 | 50.8 | 50.4 |
| 1999 Average | 40.1 | 39.9 | 36.6 | 31.4 | 38.1 | 37.4 |
| Subdistrict IA | | | | | | |
| January | 32.6 | 25.9 | 27.5 | W | 29.4 | 26.6 |
| February | 31.9 | 22.4 | NA | 28.5 | 31.5 | 25.1 |
| March | 32.9 | 26.3 | 29.1 | 26.1 | 30.4 | 26.2 |
| April | 32.2 | 30.6 | 28.7 | 32.3 | 29.9 | 31.4 |
| May | 35.6 | NA | 31.8 | W | 34.1 | 36.7 |
| June | 33.0 | 36.1 | 34.2 | W | 33.4 | 36.0 |
| July | 39.2 | 39.5 | 35.3 | W | 36.3 | 38.9 |
| August | 43.3 | 44.1 | 40.8 | W | 41.8 | 44.1 |
| September | 40.1 | 48.4 | 44.7 | W | 42.1 | 48.4 |
| October | W | 47.4 | 46.1 | W | 47.1 | 47.4 |
| November | 48.6 | 48.5 | 47.5 | 43.7 | 48.0 | 46.8 |
| December | 48.2 | 47.0 | 47.9 | NA | 48.0 | 46.8 |
| 1999 Average | 37.3 | 36.6 | 34.6 | 31.4 | 35.8 | 35.2 |
| Connecticut | | | | | | |
| January | 37.2 | W | W | W | NA | W |
| February | 36.7 | W | W | — | 30.7 | W |
| March | 35.8 | — | W | W | 36.7 | W |
| April | NA | W | — | W | NA | W |
| May | W | W | — | — | W | W |
| June | W | W | — | — | W | W |
| July | W | W | — | — | W | W |
| August | 33.2 | W | — | — | 33.2 | W |
| September | W | W | — | — | W | W |
| October | 57.0 | — | — | — | 57.0 | — |
| November | 54.8 | — | W | NA | 54.8 | NA |
| December | W | W | W | W | 46.7 | 47.8 |
| 1999 Average | 37.0 | W | W | 30.2 | 36.0 | 35.3 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine | | | | | | |
| January | 30.4 | 27.9 | 26.7 | W | 28.5 | 28.1 |
| February | W | W | 27.8 | W | 28.2 | W |
| March | W | 23.5 | 27.2 | W | 28.3 | 25.8 |
| April | W | W | 28.3 | W | 29.4 | 32.1 |
| May | W | W | 31.1 | W | 34.2 | W |
| June | W | W | 33.8 | — | 34.4 | W |
| July | W | 39.9 | 35.1 | — | 36.0 | 39.9 |
| August | W | W | 40.4 | — | 42.3 | W |
| September | W | 48.7 | 45.0 | — | 46.2 | 48.7 |
| October | W | 48.5 | 47.2 | — | 48.4 | 48.5 |
| November | W | 49.0 | 47.3 | — | 48.4 | 49.0 |
| December | W | 48.4 | 47.3 | W | 48.3 | 48.4 |
| 1999 Average | 37.7 | 41.2 | 35.7 | 28.3 | 36.4 | 38.9 |
| Massachusetts | | | | | | |
| January | 33.8 | 25.5 | 27.6 | W | 28.8 | 26.5 |
| February | 31.4 | 22.3 | NA | W | NA | 25.7 |
| March | 31.9 | 27.1 | 29.1 | 23.7 | 29.8 | 25.0 |
| April | W | W | 32.7 | W | 34.4 | 31.6 |
| May | W | NA | 34.9 | W | 36.1 | NA |
| June | 33.9 | 36.9 | W | W | 34.6 | 36.6 |
| July | 42.0 | 39.7 | 38.0 | W | 40.4 | 39.7 |
| August | 46.8 | W | 41.2 | W | 45.1 | W |
| September | 47.4 | 49.7 | W | W | W | 49.7 |
| October | 50.8 | W | 45.4 | W | 45.5 | W |
| November | W | W | 48.1 | W | NA | W |
| December | NA | W | 49.4 | W | 48.1 | W |
| 1999 Average | 36.4 | 34.0 | 34.5 | 31.5 | 35.0 | 33.4 |
| New Hampshire | | | | | | |
| January | 29.7 | W | 27.0 | W | 28.4 | W |
| February | W | W | 21.9 | W | 25.4 | 20.5 |
| March | W | W | 28.3 | W | 31.0 | W |
| April | W | W | 28.7 | W | 29.4 | W |
| May | W | W | W | W | 33.8 | W |
| June | W | W | W | W | W | W |
| July | W | W | W | W | W | W |
| August | W | — | W | W | W | W |
| September | W | — | W | W | W | W |
| October | W | — | W | W | W | W |
| November | W | — | W | W | W | W |
| December | W | — | W | W | 49.9 | W |
| 1999 Average | 34.0 | W | 32.5 | 36.9 | 32.9 | 34.7 |
| Rhode Island | | | | | | |
| January | 38.0 | W | W | — | 36.9 | W |
| February | 36.8 | W | W | — | 35.9 | W |
| March | 37.1 | W | W | — | 36.3 | W |
| April | 35.9 | W | — | — | 35.9 | W |
| May | 34.0 | W | — | — | 34.0 | W |
| June | 35.8 | W | — | — | 35.8 | W |
| July | 38.8 | W | — | — | 38.8 | W |
| August | W | W | — | — | W | W |
| September | 45.6 | W | — | — | 45.6 | W |
| October | 50.1 | W | — | — | 50.1 | W |
| November | 47.6 | W | — | — | 47.6 | W |
| December | 50.5 | W | W | — | 49.6 | W |
| 1999 Average | 40.6 | 44.3 | W | — | 39.7 | 44.3 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|-----------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont | | | | | | |
| January | W | — | W | — | 33.8 | — |
| February | W | — | W | — | 32.4 | — |
| March | W | — | W | — | 34.2 | — |
| April | W | — | W | — | W | — |
| May | W | — | W | — | W | — |
| June | W | — | W | — | W | — |
| July | W | — | W | — | W | — |
| August | W | — | W | — | W | — |
| September | W | — | W | — | W | — |
| October | W | — | W | — | W | — |
| November | W | — | W | — | W | — |
| December | 57.9 | — | 52.9 | — | 54.4 | — |
| 1999 Average | 43.8 | — | W | — | 40.5 | — |
| Subdistrict IB | | | | | | |
| January | 34.7 | 28.8 | 26.2 | 26.0 | 31.0 | 27.8 |
| February | 31.9 | 25.0 | 23.1 | 21.4 | 28.8 | 23.5 |
| March | 32.8 | 28.4 | 25.5 | 24.6 | 30.0 | 27.5 |
| April | 34.2 | 32.0 | 29.5 | 31.5 | 32.1 | 31.8 |
| May | 35.8 | NA | 31.6 | 33.4 | 33.4 | 35.5 |
| June | 36.5 | 36.3 | 32.2 | 32.4 | 34.5 | 35.2 |
| July | 41.2 | 41.2 | 35.7 | NA | 38.8 | 38.8 |
| August | 48.1 | 45.5 | 42.8 | 41.0 | 45.8 | 44.7 |
| September | 51.4 | 48.6 | 47.4 | 46.7 | 48.7 | 48.2 |
| October | 52.8 | 50.1 | 47.1 | 45.4 | 49.4 | 49.4 |
| November | 55.8 | 49.1 | 47.1 | 46.6 | 50.6 | 48.8 |
| December | 57.3 | 53.0 | 49.4 | 47.1 | 53.8 | 52.3 |
| 1999 Average | 40.4 | 40.6 | 36.0 | 32.7 | 38.4 | 38.6 |
| Delaware | | | | | | |
| January | 31.2 | W | 26.4 | W | 28.5 | W |
| February | 26.6 | W | 23.4 | W | 24.5 | 20.1 |
| March | 28.7 | W | 25.1 | 26.1 | 27.7 | 30.5 |
| April | W | W | 28.8 | W | 30.7 | W |
| May | 35.2 | W | 31.4 | W | 33.9 | W |
| June | 35.2 | W | 31.4 | W | 34.1 | W |
| July | 42.0 | W | 34.7 | W | 38.2 | W |
| August | 47.1 | W | 41.8 | W | 44.4 | W |
| September | 49.9 | W | 47.1 | 48.1 | 48.8 | 48.3 |
| October | 52.1 | W | 47.4 | W | 49.4 | W |
| November | 52.8 | W | 47.1 | W | 48.6 | W |
| December | 52.4 | W | 50.4 | W | 51.2 | W |
| 1999 Average | 36.4 | 26.8 | 36.3 | 22.0 | 36.4 | 23.6 |
| District of Columbia | | | | | | |
| January | W | — | — | — | W | — |
| February | W | — | — | — | W | — |
| March | W | — | — | — | W | — |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | W | — | — | — | W | — |
| July | W | — | — | — | W | — |
| August | — | — | — | — | — | — |
| September | — | — | — | — | — | — |
| October | — | — | — | — | — | — |
| November | — | — | — | — | — | — |
| December | — | — | — | — | — | — |
| 1999 Average | W | — | — | — | W | — |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland | | | | | | |
| January | 29.1 | W | 28.3 | W | 28.8 | W |
| February | W | W | 26.8 | W | 24.4 | W |
| March | W | W | 28.3 | — | 27.5 | W |
| April | W | W | 31.4 | W | 31.3 | W |
| May | W | — | 33.8 | W | 33.9 | W |
| June | W | — | 35.2 | W | 35.2 | W |
| July | W | W | 37.6 | W | 39.0 | W |
| August | W | — | 44.6 | — | 44.8 | — |
| September | W | W | 47.8 | W | 47.7 | W |
| October | 48.8 | W | 48.6 | — | 48.8 | W |
| November | W | W | 46.3 | — | 48.4 | W |
| December | W | W | 48.2 | W | 48.2 | W |
| 1999 Average | 38.0 | 38.7 | 40.8 | 24.9 | 39.3 | 32.0 |
| New Jersey | | | | | | |
| January | 28.9 | 30.3 | 23.1 | 27.1 | 26.8 | 28.6 |
| February | 26.0 | 25.4 | 21.4 | 22.6 | 24.2 | 23.8 |
| March | 28.5 | 27.7 | 24.5 | 25.1 | 26.7 | 26.6 |
| April | 32.1 | 35.5 | 28.9 | 28.8 | 30.8 | 30.1 |
| May | 34.3 | W | 32.0 | 31.0 | 32.8 | 32.5 |
| June | W | 36.9 | 32.0 | 31.9 | 33.4 | 34.8 |
| July | W | 39.2 | 36.4 | W | 38.6 | 38.2 |
| August | 50.6 | 45.9 | 42.6 | W | 47.0 | 45.1 |
| September | 48.3 | W | 48.1 | W | 48.2 | 48.3 |
| October | 49.9 | 48.3 | 48.1 | W | 49.0 | 47.6 |
| November | 51.2 | 49.8 | 47.4 | 45.0 | 49.3 | 48.9 |
| December | 50.3 | 57.0 | 48.4 | 44.7 | 49.7 | 54.1 |
| 1999 Average | 37.3 | 42.4 | 33.8 | 33.0 | 35.6 | 38.7 |
| New York | | | | | | |
| January | 38.2 | 29.3 | 27.2 | W | 33.3 | 28.7 |
| February | 34.2 | 26.9 | 24.5 | 20.6 | 31.7 | 24.7 |
| March | 35.6 | 29.1 | 26.4 | W | 32.5 | 28.2 |
| April | 38.6 | 31.5 | 29.7 | 32.6 | 34.0 | 31.9 |
| May | 36.6 | NA | 31.1 | W | 33.5 | NA |
| June | 38.0 | 35.9 | 32.3 | 32.8 | 35.7 | 35.1 |
| July | 41.6 | 42.8 | 35.4 | W | 39.2 | 42.1 |
| August | 48.8 | 44.7 | 43.2 | 41.1 | 47.2 | 43.8 |
| September | 55.5 | NA | 47.5 | W | 50.1 | NA |
| October | 56.1 | 52.0 | 46.8 | 48.2 | 50.1 | 51.8 |
| November | 59.1 | 49.7 | 48.1 | 47.4 | 53.2 | 49.3 |
| December | 63.5 | 51.9 | 49.9 | W | 57.5 | 51.8 |
| 1999 Average | 42.9 | 40.3 | 36.3 | 34.5 | 40.0 | 39.0 |
| Pennsylvania | | | | | | |
| January | 35.0 | 26.8 | 25.9 | 25.8 | 30.1 | 26.6 |
| February | 33.1 | 23.0 | 21.7 | 22.8 | 25.8 | 22.9 |
| March | 33.2 | W | 24.6 | 24.7 | 28.5 | 26.5 |
| April | 38.7 | 32.1 | 29.3 | W | 30.7 | 32.0 |
| May | 41.6 | 35.4 | 31.4 | W | 32.9 | 35.4 |
| June | 35.2 | W | 31.6 | W | 33.4 | W |
| July | 40.4 | W | 34.9 | W | 37.8 | W |
| August | 43.3 | W | 42.0 | 43.4 | 42.4 | 46.9 |
| September | 48.1 | W | 46.7 | 46.5 | 47.0 | 55.8 |
| October | 52.5 | W | 46.9 | 44.2 | 47.7 | W |
| November | 53.0 | 47.5 | 45.4 | 48.0 | 46.8 | 47.6 |
| December | 54.3 | W | 49.1 | W | 50.8 | W |
| 1999 Average | 39.4 | 40.6 | 35.8 | 33.0 | 37.1 | 39.6 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | |
| January | NA | W | 28.1 | 25.0 | 28.3 | 25.6 |
| February | 31.6 | W | 26.1 | 24.2 | 26.3 | 24.3 |
| March | 37.9 | W | 27.9 | 24.9 | 28.2 | 25.0 |
| April | 31.3 | W | 32.9 | 31.1 | 32.5 | 31.9 |
| May | 34.4 | W | 34.1 | 33.8 | 34.1 | 34.4 |
| June | 33.9 | W | 34.4 | 33.8 | 34.3 | 34.6 |
| July | 36.8 | W | 37.8 | W | 37.4 | W |
| August | 40.8 | W | 43.4 | 46.6 | 43.0 | W |
| September | 46.2 | W | 47.6 | 48.2 | 47.0 | 48.6 |
| October | 48.8 | W | 48.8 | 43.4 | 48.8 | 45.6 |
| November | 49.0 | W | 48.4 | NA | 48.7 | 49.7 |
| December | 48.1 | 49.8 | 49.1 | 44.9 | 48.8 | 47.7 |
| 1999 Average | 41.7 | 41.7 | 37.9 | 29.6 | 38.9 | 36.4 |
| Florida | | | | | | |
| January | W | — | 26.8 | W | 26.8 | W |
| February | W | W | 25.6 | 23.8 | 25.6 | 23.9 |
| March | W | — | 27.1 | 26.0 | 27.2 | 26.0 |
| April | W | W | 33.4 | 30.5 | 32.5 | 31.8 |
| May | W | W | 33.7 | W | 34.0 | 34.9 |
| June | W | W | 34.3 | W | 34.4 | W |
| July | 36.6 | W | 38.0 | — | 37.3 | W |
| August | W | W | 43.5 | W | 42.8 | W |
| September | 46.1 | W | 47.6 | W | 46.9 | W |
| October | 48.6 | W | 48.6 | W | 48.6 | W |
| November | 49.0 | W | 47.3 | W | 48.4 | W |
| December | 47.8 | W | 48.0 | NA | 47.9 | W |
| 1999 Average | 42.0 | W | 37.3 | 28.7 | 38.9 | 37.3 |
| Georgia | | | | | | |
| January | — | — | 32.1 | W | 32.1 | W |
| February | — | — | 30.6 | — | 30.6 | — |
| March | — | — | 29.6 | — | 29.6 | — |
| April | — | — | 31.3 | — | 31.3 | — |
| May | — | — | 33.5 | — | 33.5 | — |
| June | — | — | 34.7 | — | 34.7 | — |
| July | — | — | 35.4 | — | 35.4 | — |
| August | — | — | 38.7 | W | 38.7 | W |
| September | — | — | NA | — | NA | — |
| October | — | — | 48.1 | W | 48.1 | W |
| November | — | — | 50.0 | W | 50.0 | W |
| December | — | — | W | — | W | — |
| 1999 Average | — | — | 38.3 | W | 38.3 | W |
| North Carolina | | | | | | |
| January | W | — | 29.8 | 26.7 | 29.9 | 26.7 |
| February | W | — | 26.3 | 23.1 | 27.0 | 23.1 |
| March | W | W | 29.2 | W | 29.8 | W |
| April | W | W | 31.2 | 30.9 | 31.8 | 31.2 |
| May | W | — | 34.5 | W | 34.9 | W |
| June | W | — | 35.7 | W | 36.1 | W |
| July | W | — | 36.8 | 36.9 | 37.0 | 36.9 |
| August | W | — | 43.4 | W | 43.7 | W |
| September | W | — | 48.9 | W | 49.0 | W |
| October | W | — | 49.6 | W | 49.8 | W |
| November | W | — | 49.6 | W | 49.8 | W |
| December | W | — | 49.5 | W | 49.9 | W |
| 1999 Average | W | W | 38.3 | 31.1 | 38.6 | 31.1 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina | | | | | | |
| January | W | — | W | W | W | W |
| February | W | W | W | W | W | W |
| March | W | — | W | W | W | W |
| April | W | — | W | — | W | — |
| May | W | — | W | — | W | — |
| June | W | — | W | W | W | W |
| July | W | — | W | W | W | W |
| August | W | — | W | W | W | W |
| September | W | — | W | W | W | W |
| October | W | — | W | — | W | — |
| November | W | — | W | — | W | — |
| December | W | — | W | W | W | W |
| 1999 Average | W | W | W | W | W | 31.7 |
| Virginia | | | | | | |
| January | W | W | 28.5 | W | 29.1 | W |
| February | W | W | 24.9 | W | 26.1 | W |
| March | 40.8 | W | 28.7 | W | 30.3 | W |
| April | 41.6 | W | 30.6 | W | 32.0 | W |
| May | W | W | 33.8 | W | 33.4 | W |
| June | W | W | 31.9 | W | 31.8 | W |
| July | 43.1 | W | 36.9 | W | 37.8 | W |
| August | 46.2 | W | 41.9 | W | 42.3 | W |
| September | 47.1 | W | 46.1 | W | 46.2 | W |
| October | 50.0 | W | 48.7 | W | 48.9 | 47.0 |
| November | 48.8 | W | 48.6 | W | 48.6 | 43.0 |
| December | 50.9 | W | 50.5 | 44.6 | 50.6 | 45.0 |
| 1999 Average | 36.3 | 36.1 | 38.6 | 31.4 | 37.9 | 32.8 |
| West Virginia | | | | | | |
| January | W | — | — | W | W | W |
| February | W | — | — | — | W | — |
| March | W | — | — | W | W | W |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | W | — | — | — | W | — |
| July | W | — | — | — | W | — |
| August | W | — | — | — | W | — |
| September | W | — | — | — | W | — |
| October | W | — | — | — | W | — |
| November | W | — | — | — | W | — |
| December | W | W | — | — | W | W |
| 1999 Average | 45.2 | W | — | W | 45.2 | W |
| PAD District II | | | | | | |
| January | 35.2 | W | 35.6 | 24.8 | 35.4 | 24.6 |
| February | 31.3 | 24.3 | 31.4 | 23.1 | 31.4 | 23.2 |
| March | 35.5 | 30.6 | 33.8 | 21.5 | 34.7 | 22.8 |
| April | 34.3 | 32.7 | 33.8 | 27.3 | 34.0 | 27.4 |
| May | 36.4 | 25.9 | 37.8 | 26.7 | 37.1 | 26.5 |
| June | 38.2 | 30.6 | 35.5 | 30.1 | 37.1 | 30.2 |
| July | 39.0 | 30.0 | 36.9 | 30.8 | 38.1 | 30.5 |
| August | 39.5 | 37.1 | 37.1 | 34.6 | 38.8 | 35.5 |
| September | 39.5 | W | 40.0 | 37.0 | 39.8 | 37.4 |
| October | 40.2 | W | 41.3 | 41.0 | 40.8 | 40.8 |
| November | 42.6 | W | 42.9 | 39.9 | 42.8 | 41.1 |
| December | 47.3 | 39.4 | 45.5 | 38.5 | 46.2 | 38.8 |
| 1999 Average | 38.6 | 32.9 | 38.0 | 30.3 | 38.3 | 30.9 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois | | | | | | |
| January | W | W | W | — | NA | W |
| February | W | W | W | — | 40.7 | W |
| March | W | W | W | — | W | W |
| April | W | W | W | — | W | W |
| May | W | — | W | — | W | — |
| June | W | — | W | — | W | — |
| July | W | — | W | — | W | — |
| August | W | W | — | — | W | W |
| September | W | — | W | — | 42.9 | — |
| October | W | W | W | — | W | W |
| November | W | W | W | — | W | W |
| December | W | W | W | — | 50.2 | W |
| 1999 Average | W | W | 46.1 | — | 40.0 | W |
| Indiana | | | | | | |
| January | W | W | 36.9 | W | 36.9 | W |
| February | W | W | W | — | W | W |
| March | W | W | 34.1 | W | 34.4 | W |
| April | W | W | 38.1 | W | W | W |
| May | W | W | W | W | W | W |
| June | W | W | W | W | W | W |
| July | 41.3 | W | 40.3 | W | 40.4 | W |
| August | W | W | 40.6 | W | 40.6 | W |
| September | W | NA | W | W | W | W |
| October | W | NA | 42.7 | W | 42.8 | W |
| November | W | W | W | W | W | W |
| December | W | W | 50.0 | W | 49.8 | W |
| 1999 Average | W | W | 40.0 | W | 39.9 | W |
| Iowa | | | | | | |
| January | — | — | — | — | — | — |
| February | W | — | — | W | W | W |
| March | — | — | — | — | — | — |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | W | — | — | — | W | — |
| July | W | — | — | — | W | — |
| August | W | — | — | — | W | — |
| September | W | — | — | — | W | — |
| October | W | — | — | — | W | — |
| November | W | — | — | — | W | — |
| December | — | — | — | — | — | — |
| 1999 Average | W | — | — | W | W | W |
| Kansas | | | | | | |
| January | W | — | W | NA | 36.9 | NA |
| February | W | — | NA | NA | NA | NA |
| March | — | — | 39.4 | W | 39.4 | W |
| April | — | W | 38.2 | W | 38.2 | W |
| May | — | W | NA | W | NA | 30.3 |
| June | — | NA | 35.8 | W | 35.8 | W |
| July | — | NA | 35.2 | W | 35.2 | W |
| August | W | — | W | W | 34.8 | W |
| September | W | — | 35.0 | W | 35.7 | W |
| October | W | — | W | W | 37.7 | W |
| November | W | — | W | W | 41.5 | W |
| December | — | — | W | W | W | W |
| 1999 Average | W | W | 35.9 | 21.0 | 36.1 | 26.0 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky | | | | | | |
| January | W | — | — | — | W | — |
| February | W | — | — | — | W | — |
| March | W | — | — | — | W | — |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | W | — | — | — | W | — |
| July | W | — | — | — | W | — |
| August | W | — | — | — | W | — |
| September | W | — | — | — | W | — |
| October | W | — | — | — | W | — |
| November | W | — | — | — | W | — |
| December | W | — | — | — | W | — |
| 1999 Average | W | — | — | — | W | — |
| Michigan | | | | | | |
| January | 39.2 | — | 37.0 | W | 37.9 | W |
| February | 33.8 | W | W | W | 35.5 | 19.0 |
| March | W | W | W | W | 36.1 | 21.5 |
| April | 36.4 | W | 30.2 | 25.1 | 32.3 | 26.5 |
| May | 37.2 | NA | NA | W | NA | 30.2 |
| June | W | W | 38.8 | 25.9 | 41.0 | 28.7 |
| July | W | W | 39.2 | 30.9 | 41.1 | 32.5 |
| August | 39.1 | W | 41.5 | W | 39.5 | 34.1 |
| September | 41.1 | — | 42.5 | W | 41.5 | W |
| October | 42.4 | W | 44.8 | W | 43.3 | W |
| November | 42.0 | — | 43.2 | W | 42.8 | W |
| December | 45.8 | — | 47.6 | W | 46.9 | W |
| 1999 Average | 40.1 | 35.5 | 40.3 | 26.8 | 40.2 | 29.0 |
| Minnesota | | | | | | |
| January | — | — | W | W | W | W |
| February | — | — | W | W | W | W |
| March | — | — | W | W | W | W |
| April | W | — | W | W | 30.4 | W |
| May | — | — | W | W | W | W |
| June | — | — | W | W | W | W |
| July | — | — | W | W | W | W |
| August | — | — | W | W | W | W |
| September | — | — | W | W | W | W |
| October | — | — | 33.9 | W | 33.9 | W |
| November | — | — | W | W | W | W |
| December | — | W | W | W | W | 33.7 |
| 1999 Average | W | W | 31.9 | 32.9 | 31.8 | 33.0 |
| Missouri | | | | | | |
| January | W | W | — | — | W | W |
| February | W | — | — | — | W | — |
| March | W | W | W | — | W | W |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | W | — | W | — | 36.5 | — |
| July | W | — | — | — | W | — |
| August | W | — | — | — | W | — |
| September | W | — | — | — | W | — |
| October | 43.9 | NA | — | — | 43.9 | NA |
| November | 44.7 | — | — | — | 44.7 | — |
| December | W | — | — | — | W | — |
| 1999 Average | 28.6 | W | W | — | 28.3 | W |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | |
| January | W | W | — | — | W | W |
| February | — | — | — | — | — | — |
| March | W | — | — | — | W | — |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | W | — | — | — | W | — |
| July | W | W | — | — | W | W |
| August | W | W | — | — | W | W |
| September | W | — | — | — | W | — |
| October | W | — | — | — | W | — |
| November | W | — | — | — | W | — |
| December | W | — | — | — | W | — |
| 1999 Average | W | W | — | — | W | W |
| North Dakota | | | | | | |
| January | — | — | W | — | W | — |
| February | — | — | W | — | W | — |
| March | — | — | W | — | W | — |
| April | — | — | W | — | W | — |
| May | — | — | W | — | W | — |
| June | — | — | W | — | W | — |
| July | — | — | W | — | W | — |
| August | — | — | W | — | W | — |
| September | — | W | W | — | W | W |
| October | — | W | W | — | W | W |
| November | — | — | W | — | W | — |
| December | — | — | W | — | W | — |
| 1999 Average | — | W | W | — | W | W |
| Ohio | | | | | | |
| January | 38.6 | — | W | 23.0 | 33.1 | 23.0 |
| February | 32.9 | — | W | NA | 31.3 | NA |
| March | 34.4 | — | W | 22.6 | 31.4 | 22.6 |
| April | W | — | 33.3 | W | NA | W |
| May | W | — | 35.6 | W | 39.2 | W |
| June | W | — | 35.2 | 32.4 | 36.6 | 32.4 |
| July | W | — | 34.0 | W | 35.9 | W |
| August | 41.9 | W | 34.7 | 36.0 | 39.5 | 35.8 |
| September | W | — | NA | W | 41.0 | W |
| October | 50.0 | — | 43.3 | 44.1 | 44.4 | 44.1 |
| November | 46.9 | — | 39.0 | W | 44.7 | W |
| December | NA | — | 44.6 | W | NA | W |
| 1999 Average | 43.8 | W | 37.4 | 29.9 | 40.2 | 30.0 |
| Oklahoma | | | | | | |
| January | — | — | W | W | W | W |
| February | — | — | W | — | W | — |
| March | — | — | W | W | W | W |
| April | — | — | W | W | W | W |
| May | — | — | W | W | W | W |
| June | — | — | W | W | W | W |
| July | — | — | W | W | W | W |
| August | — | — | W | W | W | W |
| September | — | — | W | W | W | W |
| October | — | — | W | W | W | W |
| November | — | — | W | W | W | W |
| December | — | — | W | W | W | W |
| 1999 Average | — | — | W | W | W | W |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota | | | | | | |
| January | — | — | — | — | — | — |
| February | — | — | — | — | — | — |
| March | — | — | — | — | — | — |
| April | W | — | — | W | W | W |
| May | W | — | — | W | W | W |
| June | W | — | — | W | W | W |
| July | — | W | — | W | — | W |
| August | W | — | — | — | W | — |
| September | W | — | — | — | W | — |
| October | W | — | — | — | W | — |
| November | — | — | — | — | — | — |
| December | W | — | — | — | W | — |
| 1999 Average | W | W | — | W | W | W |
| Tennessee | | | | | | |
| January | W | W | W | W | W | W |
| February | W | — | W | W | W | W |
| March | W | — | — | W | W | W |
| April | W | — | W | W | W | W |
| May | W | — | W | W | 37.6 | W |
| June | W | — | W | W | 34.0 | W |
| July | W | — | W | W | 33.4 | W |
| August | W | — | W | W | W | W |
| September | W | — | W | W | 47.0 | W |
| October | W | NA | W | W | W | W |
| November | W | — | W | W | W | W |
| December | W | — | W | W | W | W |
| 1999 Average | W | W | W | W | 41.9 | 33.6 |
| Wisconsin | | | | | | |
| January | NA | W | — | W | NA | W |
| February | W | W | NA | W | W | W |
| March | W | W | — | W | W | W |
| April | 31.7 | W | — | W | 31.7 | W |
| May | 33.2 | — | — | W | 33.2 | W |
| June | 33.0 | W | — | W | 33.0 | W |
| July | 33.5 | W | — | W | 33.5 | W |
| August | 31.7 | W | — | W | 31.7 | W |
| September | W | — | — | W | W | W |
| October | 34.7 | W | — | W | 34.7 | W |
| November | 35.1 | W | W | W | 35.4 | W |
| December | 36.2 | W | — | W | 36.2 | W |
| 1999 Average | 33.4 | W | W | W | 33.4 | W |
| PAD District III | | | | | | |
| January | W | NA | 23.3 | 20.9 | 23.3 | 23.2 |
| February | W | 17.4 | 21.6 | 19.6 | 21.7 | 19.3 |
| March | W | 21.8 | 25.4 | 22.9 | 25.4 | 22.7 |
| April | — | 26.4 | 30.8 | 29.5 | 30.8 | 29.0 |
| May | W | 30.1 | 31.7 | 29.6 | 31.7 | 29.7 |
| June | W | 32.0 | 32.4 | 32.2 | 32.4 | 32.2 |
| July | W | 32.8 | 35.9 | 35.6 | NA | 35.5 |
| August | W | 39.3 | 42.3 | 42.3 | 42.3 | 42.2 |
| September | W | 38.5 | 47.6 | 44.6 | 47.6 | 44.2 |
| October | W | 39.2 | 48.1 | 44.3 | 48.1 | 43.9 |
| November | W | 42.9 | 47.3 | 43.7 | 47.3 | 43.6 |
| December | W | NA | 48.2 | 44.5 | 48.2 | 44.1 |
| 1999 Average | 30.3 | 28.0 | 35.3 | 33.9 | 35.3 | 33.0 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama | | | | | | |
| January | W | W | NA | NA | NA | W |
| February | — | W | NA | W | NA | W |
| March | — | W | NA | W | NA | W |
| April | — | W | 30.7 | — | 30.7 | W |
| May | W | — | 32.2 | W | 32.2 | W |
| June | W | W | 34.0 | W | 34.1 | W |
| July | W | — | 35.2 | — | 35.3 | — |
| August | W | W | 42.1 | W | 42.1 | W |
| September | W | — | 47.1 | — | 47.1 | — |
| October | W | — | W | W | W | W |
| November | W | — | 49.0 | W | 49.0 | W |
| December | W | W | 52.0 | W | 52.0 | W |
| 1999 Average | W | W | 33.7 | W | 33.7 | W |
| Arkansas | | | | | | |
| January | — | — | — | — | — | — |
| February | — | — | — | — | — | — |
| March | — | — | — | — | — | — |
| April | — | — | W | — | W | — |
| May | — | — | — | — | — | — |
| June | — | — | — | — | — | — |
| July | — | — | W | — | W | — |
| August | — | — | W | — | W | — |
| September | — | — | W | — | W | — |
| October | — | — | W | — | W | — |
| November | — | — | W | — | W | — |
| December | — | — | — | — | — | — |
| 1999 Average | — | — | W | — | W | — |
| Louisiana | | | | | | |
| January | — | W | 22.5 | 18.6 | 22.5 | 21.8 |
| February | W | NA | 21.3 | 19.0 | 21.6 | 19.0 |
| March | — | 24.4 | 25.2 | 23.2 | 25.2 | 23.4 |
| April | — | W | 31.2 | 28.9 | 31.2 | 28.9 |
| May | — | — | 31.7 | 30.3 | 31.7 | 30.3 |
| June | — | W | 32.9 | 33.5 | 32.9 | 33.4 |
| July | — | — | 37.1 | 34.3 | 37.1 | 34.3 |
| August | — | W | 43.0 | 42.1 | 43.0 | 42.1 |
| September | — | W | 46.1 | 44.3 | 46.1 | 43.8 |
| October | — | NA | 49.2 | 43.5 | 49.2 | 43.5 |
| November | — | W | 48.2 | 44.7 | 48.2 | 44.8 |
| December | — | W | 47.9 | 45.1 | 47.9 | 45.1 |
| 1999 Average | W | 30.6 | 34.9 | 33.8 | 34.9 | 33.6 |
| Mississippi | | | | | | |
| January | — | W | 25.4 | W | 25.4 | W |
| February | — | W | 25.2 | W | 25.2 | 20.7 |
| March | — | W | 28.1 | W | 28.1 | NA |
| April | — | W | W | W | W | 25.7 |
| May | — | W | 33.0 | W | 33.0 | 28.9 |
| June | — | W | 31.9 | W | 31.9 | W |
| July | — | W | W | — | W | W |
| August | — | — | W | — | W | — |
| September | — | — | W | — | W | — |
| October | — | W | W | W | W | 40.4 |
| November | — | W | W | NA | W | W |
| December | — | W | W | W | W | 38.7 |
| 1999 Average | — | W | 30.8 | 27.6 | 30.8 | 27.1 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico | | | | | | |
| January | — | NA | — | — | — | NA |
| February | — | NA | — | — | — | NA |
| March | — | NA | — | — | — | NA |
| April | — | — | — | — | — | — |
| May | — | — | — | — | — | — |
| June | — | — | — | — | — | — |
| July | — | — | — | — | — | — |
| August | — | W | — | — | — | W |
| September | — | W | — | — | — | W |
| October | — | W | — | — | — | W |
| November | — | W | — | — | — | W |
| December | — | W | — | — | — | W |
| 1999 Average | — | W | — | — | — | W |
| Texas | | | | | | |
| January | — | NA | 22.0 | 22.6 | 22.0 | 25.1 |
| February | W | W | 20.2 | 19.3 | 20.2 | 18.6 |
| March | W | W | 24.0 | 21.8 | 24.0 | 22.1 |
| April | — | 26.6 | 30.4 | 29.9 | 30.4 | 29.2 |
| May | — | 30.8 | 31.6 | 28.6 | 31.6 | 29.3 |
| June | — | 32.7 | 31.8 | 31.4 | 31.8 | 31.5 |
| July | — | W | 35.2 | 36.5 | 35.2 | 36.4 |
| August | — | 39.0 | 41.5 | 42.5 | 41.5 | 42.3 |
| September | — | 40.0 | 48.8 | 44.8 | 48.8 | 44.5 |
| October | — | 41.8 | 47.1 | 45.1 | 47.1 | 45.0 |
| November | — | 41.9 | 46.5 | NA | 46.5 | 42.8 |
| December | W | NA | 48.3 | 44.2 | 48.3 | 43.9 |
| 1999 Average | W | 27.8 | 36.2 | 34.9 | 36.2 | 33.8 |
| PAD District IV | | | | | | |
| January | — | W | W | NA | W | NA |
| February | W | W | W | W | 26.4 | 16.7 |
| March | W | W | W | W | 30.6 | 21.4 |
| April | W | 19.1 | W | W | NA | NA |
| May | W | 22.3 | W | W | 28.3 | 20.2 |
| June | W | W | W | W | 26.7 | 20.4 |
| July | W | 24.2 | W | W | 29.5 | 20.3 |
| August | W | W | W | W | 24.2 | 20.9 |
| September | W | W | W | W | 26.0 | 22.4 |
| October | — | W | W | W | W | 22.5 |
| November | — | W | W | W | W | 23.2 |
| December | — | W | W | W | W | W |
| 1999 Average | 36.3 | 24.7 | W | W | 27.6 | 20.6 |
| Colorado | | | | | | |
| January | — | — | — | — | — | — |
| February | — | — | — | — | — | — |
| March | — | — | — | — | — | — |
| April | — | — | — | — | — | — |
| May | — | — | — | — | — | — |
| June | W | — | — | — | W | — |
| July | W | — | — | — | W | — |
| August | W | — | — | — | W | — |
| September | W | — | — | — | W | — |
| October | — | — | — | — | — | — |
| November | — | — | — | — | — | — |
| December | — | W | — | — | — | W |
| 1999 Average | W | W | — | — | W | W |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | |
| January | — | — | — | — | — | — |
| February | W | — | — | — | W | — |
| March | W | — | — | — | W | — |
| April | W | — | — | — | W | — |
| May | W | — | — | — | W | — |
| June | — | — | — | — | — | — |
| July | — | — | — | — | — | — |
| August | — | — | — | — | — | — |
| September | — | — | — | — | — | — |
| October | — | — | — | — | — | — |
| November | — | — | — | — | — | — |
| December | — | — | — | — | — | — |
| 1999 Average | W | — | — | — | W | — |
| Montana | | | | | | |
| January | — | — | W | NA | W | NA |
| February | — | — | W | W | W | W |
| March | — | — | W | NA | W | NA |
| April | W | — | W | W | W | W |
| May | W | — | W | W | W | W |
| June | NA | — | W | W | W | W |
| July | NA | — | W | W | W | W |
| August | — | — | W | W | W | W |
| September | — | — | W | W | W | W |
| October | — | — | W | W | W | W |
| November | — | — | — | W | — | W |
| December | — | — | W | — | W | — |
| 1999 Average | W | — | W | W | W | W |
| Utah | | | | | | |
| January | — | — | — | W | — | W |
| February | NA | W | — | — | NA | W |
| March | NA | W | — | — | NA | W |
| April | — | W | — | — | — | W |
| May | — | W | W | W | W | 25.4 |
| June | — | W | — | — | — | W |
| July | — | NA | — | W | — | W |
| August | — | W | — | — | — | W |
| September | — | W | — | — | — | W |
| October | — | W | — | — | — | W |
| November | — | W | — | — | — | W |
| December | — | W | — | — | — | W |
| 1999 Average | NA | W | W | W | W | 26.2 |
| Wyoming | | | | | | |
| January | — | W | — | NA | — | W |
| February | — | W | — | W | — | W |
| March | — | W | W | W | W | W |
| April | — | W | W | W | W | W |
| May | — | W | W | W | W | W |
| June | — | W | W | W | W | W |
| July | — | W | W | W | W | 20.3 |
| August | — | W | W | W | W | W |
| September | — | W | W | W | W | W |
| October | — | W | W | W | W | W |
| November | — | W | W | W | W | W |
| December | — | W | W | W | W | W |
| 1999 Average | — | W | W | W | W | W |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V | | | | | | |
| January | W | NA | 25.9 | 24.7 | 27.1 | 26.3 |
| February | W | 22.6 | 24.6 | 24.7 | 26.0 | 23.9 |
| March | W | 29.0 | 26.2 | 27.2 | 27.1 | 27.9 |
| April | 33.3 | W | 29.5 | 27.2 | 30.3 | 26.6 |
| May | W | W | 32.0 | 32.9 | 33.9 | 31.8 |
| June | W | 29.0 | 35.7 | 33.9 | 37.4 | 32.5 |
| July | W | W | 35.2 | 35.0 | 37.1 | 34.1 |
| August | 46.0 | 38.2 | 42.9 | 40.2 | 43.6 | 39.1 |
| September | 51.3 | 40.6 | 49.6 | NA | 49.9 | 41.0 |
| October | W | 49.1 | 53.0 | 51.9 | 53.2 | 49.9 |
| November | 57.8 | 49.4 | 53.0 | 52.3 | 53.8 | 50.8 |
| December | W | 52.9 | 55.3 | 50.9 | 56.5 | 51.8 |
| 1999 Average | 43.6 | 38.7 | 38.3 | 36.4 | 39.4 | 37.3 |
| Alaska | | | | | | |
| January | — | — | W | — | W | — |
| February | — | — | — | — | — | — |
| March | — | — | — | — | — | — |
| April | — | — | — | — | — | — |
| May | — | — | — | — | — | — |
| June | — | — | — | — | — | — |
| July | — | — | — | W | — | W |
| August | — | — | — | W | — | W |
| September | — | — | — | — | — | — |
| October | — | — | — | — | — | — |
| November | W | — | — | — | W | — |
| December | — | — | — | — | — | — |
| 1999 Average | W | — | W | W | W | W |
| Arizona | | | | | | |
| January | — | W | — | — | — | W |
| February | — | W | — | — | — | W |
| March | — | W | — | — | — | W |
| April | — | W | — | — | — | W |
| May | — | W | — | — | — | W |
| June | — | W | — | — | — | W |
| July | — | W | — | — | — | W |
| August | — | W | — | — | — | W |
| September | — | W | — | — | — | W |
| October | — | W | — | — | — | W |
| November | — | W | — | — | — | W |
| December | — | W | — | — | — | W |
| 1999 Average | — | W | — | — | — | W |
| California | | | | | | |
| January | W | NA | 24.8 | 24.8 | 24.8 | 26.6 |
| February | NA | 22.3 | 23.4 | 25.1 | 23.4 | 23.8 |
| March | W | 28.9 | 25.7 | 27.1 | 25.7 | 27.9 |
| April | W | W | 29.4 | 26.8 | 29.4 | 25.9 |
| May | W | W | 29.9 | 31.8 | 29.9 | 30.5 |
| June | W | W | 33.9 | 33.4 | 33.9 | 31.8 |
| July | W | W | 34.0 | 34.9 | 34.0 | 33.4 |
| August | W | 38.2 | 42.1 | NA | 42.1 | 37.6 |
| September | W | 40.6 | 49.4 | 47.0 | 49.4 | 41.7 |
| October | W | 49.2 | 54.0 | 52.8 | 54.0 | 49.7 |
| November | W | 49.5 | 51.2 | 52.3 | 51.2 | 50.5 |
| December | W | 53.1 | 55.3 | 52.4 | 55.3 | 52.9 |
| 1999 Average | W | 38.7 | 37.8 | 34.8 | 37.8 | 36.9 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Average | |
|---------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii | | | | | | |
| January | W | — | 32.4 | W | 31.6 | W |
| February | W | — | 31.8 | W | 32.0 | W |
| March | W | — | 32.4 | W | 31.5 | W |
| April | W | — | 35.7 | W | 33.6 | W |
| May | W | — | 35.3 | W | 38.8 | W |
| June | W | — | 41.9 | W | 43.0 | W |
| July | W | — | 42.9 | W | 43.5 | W |
| August | W | — | 45.5 | W | 46.2 | W |
| September | W | — | 52.5 | W | 51.8 | W |
| October | W | — | 54.4 | 60.1 | 54.1 | 60.1 |
| November | W | — | NA | W | 59.6 | W |
| December | W | — | 61.7 | W | 60.4 | W |
| 1999 Average | W | — | 44.7 | W | 43.8 | W |
| Nevada | | | | | | |
| January | — | W | — | W | — | W |
| February | — | W | — | — | — | W |
| March | — | W | — | — | — | W |
| April | — | W | — | — | — | W |
| May | — | W | — | — | — | W |
| June | — | W | — | — | — | W |
| July | — | W | — | — | — | W |
| August | — | W | — | — | — | W |
| September | — | W | — | — | — | W |
| October | — | — | — | — | — | — |
| November | — | W | — | — | — | W |
| December | — | — | — | — | — | — |
| 1999 Average | — | W | — | W | — | W |
| Oregon | | | | | | |
| January | — | — | 27.9 | W | 27.9 | W |
| February | — | — | 27.8 | W | 27.8 | W |
| March | — | — | 28.4 | 29.3 | 28.4 | 29.3 |
| April | — | — | 28.7 | 30.6 | 28.7 | 30.6 |
| May | — | — | 36.4 | W | 36.4 | W |
| June | — | — | 40.1 | W | 40.1 | W |
| July | — | — | 37.9 | W | 37.9 | W |
| August | — | W | 47.0 | 48.1 | 47.0 | 45.8 |
| September | — | W | 52.9 | 53.4 | 52.9 | 51.2 |
| October | — | W | 51.9 | W | 51.9 | 50.7 |
| November | — | W | 57.6 | NA | 57.6 | 53.1 |
| December | — | W | 56.2 | 53.9 | 56.2 | 51.8 |
| 1999 Average | — | W | 39.2 | 41.7 | 39.2 | 42.1 |
| Washington | | | | | | |
| January | W | — | 26.5 | W | 26.5 | W |
| February | — | — | 24.1 | W | 24.1 | W |
| March | — | — | 25.1 | W | 25.1 | W |
| April | W | — | 29.0 | 27.0 | 29.1 | 27.0 |
| May | W | W | 36.1 | 36.0 | 36.1 | 35.9 |
| June | — | W | 37.6 | 34.9 | 37.6 | 33.3 |
| July | — | NA | 34.7 | W | 34.7 | 33.4 |
| August | W | — | 42.3 | NA | 42.0 | NA |
| September | W | — | 48.1 | NA | 47.9 | NA |
| October | — | W | 49.7 | 50.4 | 49.7 | 50.5 |
| November | W | W | 52.4 | 51.2 | 52.5 | 50.8 |
| December | W | — | 53.2 | 49.3 | 53.3 | 49.3 |
| 1999 Average | W | W | 37.2 | 37.5 | 37.2 | 37.5 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Volumes of Petroleum Products

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day)

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|------------------|-----------------|------------------|------------------------------|--------------------|------------------|-----------------|-----------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| United States | | | | | | | | | | | | |
| January | 38,415.8 | 39,569.3 | 40,215.9 | 122,708.5 | 26,876.5 | 189,800.8 | 10,466.7 | 10,604.8 | 10,129.5 | 14,302.8 | — | 24,432.4 |
| February | 40,637.5 | 41,953.1 | 43,328.9 | 133,687.6 | 29,805.9 | 206,822.4 | 10,360.0 | 10,513.3 | W | 15,544.3 | W | 26,397.7 |
| March | 41,477.4 | 43,016.1 | 45,427.5 | 141,434.5 | 35,293.6 | 222,155.7 | 10,324.1 | 10,491.1 | W | 16,370.9 | W | 27,381.7 |
| April | 43,183.2 | 44,648.5 | 46,529.4 | 145,575.1 | 45,194.6 | 237,299.2 | 9,958.2 | 10,130.7 | 10,397.0 | 15,931.2 | W | 26,339.9 |
| May | 42,591.4 | 44,151.1 | 46,198.6 | 146,358.6 | 40,692.6 | 233,249.8 | 10,265.8 | 10,423.0 | W | 16,051.1 | W | 26,538.5 |
| June | 43,545.0 | 44,890.8 | 46,463.3 | 155,133.9 | 36,374.2 | 237,971.4 | 10,192.9 | 10,343.9 | W | 16,985.4 | W | 27,586.9 |
| July | 42,369.3 | 43,651.6 | 46,629.7 | 156,526.6 | 30,755.5 | 233,911.9 | 9,958.4 | 10,108.8 | 10,623.5 | 16,993.1 | NA | 27,733.3 |
| August | 41,950.4 | 43,323.9 | 47,362.8 | 155,729.8 | 26,395.6 | 229,488.2 | 9,561.1 | 9,715.2 | W | 16,327.7 | W | 26,775.9 |
| September | 40,469.4 | 41,855.2 | 46,106.2 | 152,328.4 | 31,378.4 | 229,813.0 | 9,244.7 | 9,411.6 | W | 15,827.4 | W | 26,049.5 |
| October | 41,268.8 | 42,625.5 | 45,805.9 | 149,527.7 | 33,070.0 | 228,403.6 | 9,430.0 | 9,584.6 | W | 15,546.1 | W | 25,812.2 |
| November | 40,285.0 | 41,637.9 | 45,286.3 | 149,728.9 | 38,633.8 | 233,649.0 | 9,215.0 | 9,376.8 | W | 16,081.0 | W | 26,239.9 |
| December | 42,883.4 | 44,316.4 | 47,823.1 | 160,445.6 | 39,237.7 | 247,506.4 | 9,843.6 | 10,013.6 | W | 17,200.2 | W | 27,939.6 |
| 1999 Average | 41,594.5 | 42,975.1 | 45,611.3 | 147,509.4 | 34,476.6 | 227,597.3 | 9,900.7 | 10,058.7 | 10,467.6 | 16,100.1 | NA | 26,604.5 |
| PAD District I | | | | | | | | | | | | |
| January | 9,305.3 | 9,769.4 | 14,982.4 | 38,256.2 | 7,230.3 | 60,469.0 | 2,620.5 | 2,693.9 | 3,812.9 | 5,571.6 | — | 9,384.5 |
| February | 9,910.5 | 10,415.4 | 15,987.3 | 41,231.9 | 5,458.5 | 62,677.7 | 2,804.0 | 2,885.6 | 4,021.4 | 5,961.5 | — | 9,982.9 |
| March | 10,120.2 | 10,681.3 | 16,507.2 | 43,301.5 | 5,744.2 | 65,552.9 | 2,894.9 | 2,982.0 | 4,046.6 | 6,363.6 | — | 10,410.2 |
| April | 10,588.5 | 11,165.4 | 16,521.3 | 44,297.5 | 7,857.6 | 68,676.4 | 2,929.0 | 3,020.1 | 4,135.9 | 6,290.5 | W | 10,431.0 |
| May | 10,102.3 | 10,759.3 | 16,646.4 | W | W | 68,089.0 | 2,844.8 | 2,926.0 | 4,113.1 | W | W | 10,342.1 |
| June | 10,372.8 | 10,887.9 | 16,639.0 | W | W | 70,886.8 | 2,868.2 | 2,946.5 | 4,060.3 | W | W | 10,643.5 |
| July | 10,697.2 | 11,234.6 | 16,664.0 | 45,565.1 | 9,931.9 | 72,160.9 | 2,930.5 | 3,011.1 | W | 6,546.9 | W | 10,741.0 |
| August | 10,688.9 | 11,223.6 | 16,742.9 | 45,942.9 | 6,483.2 | 69,169.0 | 2,807.6 | 2,892.3 | 4,025.8 | 6,332.2 | NA | 10,365.7 |
| September | 10,264.6 | 10,813.2 | 16,546.7 | W | W | 69,929.7 | 2,718.5 | 2,803.3 | 3,963.1 | W | W | 9,946.2 |
| October | 10,910.4 | 11,480.2 | 16,419.8 | W | W | 69,222.2 | 2,805.2 | 2,885.2 | 3,995.2 | W | W | 9,841.9 |
| November | 10,939.2 | 11,496.6 | W | 44,603.2 | W | 73,249.6 | 2,773.7 | 2,858.9 | W | 6,005.8 | W | 10,008.1 |
| December | 11,566.0 | 12,176.4 | 17,484.2 | W | W | 74,385.1 | 2,931.0 | 3,021.0 | 4,139.4 | W | W | 10,376.7 |
| 1999 Average | 10,459.0 | 11,012.6 | 16,483.0 | 44,056.1 | 8,194.4 | 68,733.5 | 2,827.6 | 2,910.7 | 4,029.7 | 6,156.8 | W | 10,207.4 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 413.9 | 421.2 | W | 4,031.8 | W | 7,841.0 | 117.5 | 118.0 | 562.3 | 419.9 | — | 982.2 |
| February | 425.1 | 432.9 | W | 4,314.6 | W | 7,721.9 | 119.1 | 119.3 | 566.7 | 431.8 | — | 998.5 |
| March | 439.3 | 448.9 | W | 4,424.8 | W | 7,533.8 | 120.8 | 121.4 | 566.8 | 439.5 | — | 1,006.3 |
| April | NA | NA | 2,895.9 | 4,241.6 | 476.9 | 7,614.4 | NA | NA | 581.0 | 380.1 | — | 961.1 |
| May | NA | NA | 3,001.7 | W | W | 7,890.6 | NA | NA | W | W | — | 1,012.1 |
| June | NA | NA | 3,058.5 | W | W | 8,767.5 | NA | NA | W | W | — | 1,082.3 |
| July | NA | NA | 3,030.8 | W | W | 7,918.6 | NA | NA | W | W | — | 1,083.6 |
| August | NA | NA | W | 4,853.7 | W | 8,254.4 | NA | NA | W | W | — | 1,054.2 |
| September | NA | NA | 2,934.6 | W | W | 8,018.3 | NA | NA | W | W | — | 991.0 |
| October | NA | NA | 2,976.1 | W | W | 8,827.9 | NA | NA | W | W | — | 984.7 |
| November | NA | NA | W | 4,703.4 | W | 10,646.0 | NA | NA | W | W | — | 955.6 |
| December | NA | NA | W | W | W | 8,609.0 | NA | NA | W | W | — | 1,005.2 |
| 1999 Average | 500.3 | 514.5 | 2,918.4 | 4,575.6 | 809.4 | 8,303.4 | 132.4 | 132.8 | 578.2 | 431.8 | — | 1,010.0 |
| Connecticut | | | | | | | | | | | | |
| January | W | W | 734.8 | W | W | 2,007.2 | W | W | 169.1 | 123.3 | — | 292.4 |
| February | W | W | W | 1,175.3 | W | 2,411.9 | W | W | W | W | — | 291.6 |
| March | W | W | 769.9 | W | W | 2,056.7 | W | W | W | W | — | 294.4 |
| April | W | W | 811.0 | 1,323.6 | — | 2,134.6 | W | W | 174.8 | 129.2 | — | 304.0 |
| May | W | W | W | 1,341.3 | W | 2,405.4 | W | W | 181.5 | 122.8 | — | 304.4 |
| June | W | W | 852.1 | W | W | 2,544.2 | W | W | W | W | — | 324.5 |
| July | W | W | 841.2 | 1,437.9 | 181.5 | 2,460.6 | W | W | W | W | — | 325.9 |
| August | W | W | W | 1,406.3 | W | 2,423.1 | W | W | W | W | — | 308.3 |
| September | W | W | W | 1,397.9 | W | 2,633.1 | W | W | 176.1 | 124.6 | — | 300.6 |
| October | W | W | W | 1,417.0 | W | 2,331.8 | W | W | 170.9 | 132.2 | — | 303.1 |
| November | W | W | W | 1,464.8 | W | 2,517.5 | W | W | W | W | — | 301.7 |
| December | W | W | NA | 1,582.6 | 247.0 | 2,627.5 | W | W | W | W | — | 319.2 |
| 1999 Average | W | W | 803.9 | 1,360.3 | 214.2 | 2,378.3 | W | W | 172.8 | 133.2 | — | 305.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|------------------------------|--------------------|------------------|------------------|-----------------|------------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| United States | | | | | | | | | | | | |
| January | 9,851.9 | 10,079.9 | 16,310.5 | 30,072.5 | 5,768.1 | 52,151.1 | 58,734.4 | 60,254.0 | 66,655.9 | 167,083.8 | 32,644.5 | 266,384.3 |
| February | 10,051.3 | 10,313.4 | W | 32,431.0 | W | 55,246.4 | 61,048.8 | 62,779.7 | 71,866.3 | 181,662.9 | 34,937.3 | 288,466.5 |
| March | 9,544.9 | 9,813.0 | W | 33,275.7 | W | 55,968.1 | 61,346.4 | 63,320.2 | 74,009.5 | 191,081.2 | 40,414.9 | 305,505.5 |
| April | 8,687.6 | 8,943.2 | 15,635.5 | 30,218.0 | 6,048.0 | 51,901.5 | 61,829.1 | 63,722.4 | 72,561.9 | 191,724.3 | 51,254.4 | 315,540.6 |
| May | 8,645.2 | 8,890.5 | W | 30,917.6 | W | 52,924.5 | 61,502.3 | 63,464.7 | 72,633.6 | 193,327.3 | 46,751.8 | 312,712.8 |
| June | 8,990.3 | 9,223.7 | W | 33,342.5 | W | 56,406.0 | 62,728.2 | 64,458.4 | 73,507.1 | 205,461.7 | 42,995.4 | 321,964.2 |
| July | 8,689.4 | 8,909.4 | 16,125.9 | 32,957.0 | 5,885.5 | 54,968.4 | 61,017.1 | 62,669.7 | 73,379.2 | 206,476.6 | 36,757.7 | 316,613.5 |
| August | 8,096.5 | 8,324.0 | W | 31,441.1 | W | 51,957.5 | 59,607.9 | 61,363.0 | 73,312.9 | 203,498.6 | 31,410.2 | 308,221.6 |
| September | 7,736.7 | 7,998.6 | W | 29,247.2 | W | 50,434.4 | 57,450.8 | 59,265.4 | 71,486.2 | 197,403.0 | 37,407.7 | 306,296.9 |
| October | 7,975.6 | 8,205.2 | W | 28,108.3 | W | 49,188.2 | 58,674.5 | 60,415.4 | 71,354.1 | 193,182.1 | 38,867.9 | 303,404.0 |
| November | 7,800.5 | 8,063.4 | W | 29,021.0 | W | 49,774.8 | 57,300.5 | 59,078.1 | 70,604.9 | 194,830.9 | 44,227.9 | 309,663.7 |
| December | 8,143.6 | 8,388.9 | W | 30,471.7 | W | 52,035.5 | 60,870.6 | 62,719.0 | 74,426.5 | 208,117.5 | 44,937.5 | 327,481.5 |
| 1999 Average | 8,677.4 | 8,922.1 | 16,074.5 | 30,952.0 | 5,706.1 | 52,732.6 | 60,172.5 | 61,956.0 | 72,153.4 | 194,561.5 | 40,219.5 | 306,934.4 |
| PAD District I | | | | | | | | | | | | |
| January | 3,202.5 | 3,303.1 | 8,413.1 | 11,919.3 | 1,683.1 | 22,015.4 | 15,128.3 | 15,766.5 | 27,208.4 | 55,747.1 | 8,913.4 | 91,868.9 |
| February | 3,481.0 | 3,586.5 | 9,013.1 | 12,866.8 | 1,465.0 | 23,345.0 | 16,195.5 | 16,887.4 | 29,021.9 | 60,060.2 | 6,923.5 | 96,005.5 |
| March | 3,354.2 | 3,471.4 | 8,870.4 | 13,332.4 | 1,035.5 | 23,238.3 | 16,369.3 | 17,134.6 | 29,424.2 | 62,997.5 | 6,779.6 | 99,201.4 |
| April | 3,170.0 | 3,279.7 | 8,398.5 | 12,408.9 | 1,543.7 | 22,351.1 | 16,687.5 | 17,465.2 | 29,055.7 | 62,996.9 | 9,406.0 | 101,458.5 |
| May | 3,034.2 | 3,132.8 | 8,360.4 | 12,402.7 | 2,041.5 | 22,804.6 | 15,981.3 | 16,818.1 | 29,119.9 | 62,693.1 | 9,422.8 | 101,235.8 |
| June | 3,121.8 | 3,218.2 | 8,404.0 | 13,109.5 | 1,695.3 | 23,208.8 | 16,362.8 | 17,052.5 | 29,103.3 | 65,347.5 | 10,288.4 | 104,739.2 |
| July | 3,136.0 | 3,233.2 | W | 12,878.9 | W | 23,209.2 | 16,763.7 | 17,478.9 | 28,968.8 | 64,990.9 | 12,151.4 | 106,111.1 |
| August | 2,895.0 | 2,995.8 | 7,813.4 | 12,328.3 | 1,492.6 | 21,634.4 | 16,391.5 | 17,111.7 | 28,582.1 | 64,603.4 | 7,983.6 | 101,169.0 |
| September | 2,703.1 | 2,815.6 | 7,579.4 | 11,367.4 | 1,882.1 | 20,828.9 | 15,686.2 | 16,432.1 | 28,089.2 | 61,368.7 | 11,246.9 | 100,704.8 |
| October | 2,817.9 | 2,910.5 | 7,609.7 | 11,004.4 | 1,745.9 | 20,360.1 | 16,533.5 | 17,275.8 | 28,024.7 | 61,005.3 | 10,394.1 | 99,424.2 |
| November | 2,824.9 | 2,924.1 | 7,619.3 | 11,367.8 | 2,103.1 | 21,090.2 | 16,537.7 | 17,279.5 | 28,181.7 | 61,976.8 | 14,189.4 | 104,347.9 |
| December | 2,932.1 | 3,038.3 | 7,789.4 | 11,873.7 | 1,685.3 | 21,348.5 | 17,429.1 | 18,235.7 | 29,413.1 | 65,419.2 | 11,278.0 | 106,110.3 |
| 1999 Average | 3,053.7 | 3,156.7 | 8,168.1 | 12,235.1 | 1,709.0 | 22,112.2 | 16,340.3 | 17,080.0 | 28,680.8 | 62,448.0 | 9,924.4 | 101,053.2 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 139.7 | 139.9 | W | 1,028.2 | W | 2,209.7 | 671.1 | 679.1 | 4,137.7 | 5,479.8 | 1,415.3 | 11,032.9 |
| February | 143.8 | 144.2 | W | 1,066.3 | W | 2,161.5 | 688.0 | 696.5 | 4,266.3 | 5,812.8 | 802.9 | 10,881.9 |
| March | 141.9 | 142.3 | W | 1,077.2 | W | 2,009.6 | 702.1 | 712.5 | 4,292.7 | 5,941.6 | 315.5 | 10,549.7 |
| April | NA | NA | 904.3 | 933.5 | — | 1,837.8 | NA | NA | 4,381.2 | 5,555.2 | 476.9 | 10,413.3 |
| May | NA | NA | W | 994.6 | W | 2,028.9 | NA | NA | 4,529.4 | 5,835.8 | 566.4 | 10,931.5 |
| June | NA | NA | W | 1,104.7 | W | 2,082.6 | NA | NA | 4,643.0 | 6,438.4 | 851.0 | 11,932.4 |
| July | NA | NA | W | 1,071.4 | W | 2,037.9 | NA | NA | 4,592.7 | 6,231.0 | 216.4 | 11,040.1 |
| August | NA | NA | 884.1 | W | W | 2,020.1 | NA | NA | W | 6,352.1 | W | 11,328.7 |
| September | NA | NA | W | 979.5 | W | 1,903.1 | NA | NA | 4,353.8 | 6,062.5 | 496.1 | 10,912.3 |
| October | NA | NA | W | 936.1 | W | 2,131.9 | NA | NA | 4,365.4 | 6,044.6 | 1,534.5 | 11,944.5 |
| November | NA | NA | W | W | W | 2,136.7 | NA | NA | 4,187.1 | 6,079.7 | 3,471.5 | 13,738.3 |
| December | NA | NA | W | 981.1 | W | 1,818.8 | NA | NA | 4,398.8 | 6,401.9 | 632.4 | 11,433.1 |
| 1999 Average | 144.9 | 145.7 | 891.7 | 1,013.8 | 125.4 | 2,030.9 | 777.6 | 793.0 | 4,388.3 | 6,021.1 | 934.9 | 11,344.3 |
| Connecticut | | | | | | | | | | | | |
| January | W | W | 285.1 | W | W | 843.7 | W | W | 1,188.9 | 1,538.8 | 415.5 | 3,143.2 |
| February | W | W | 297.1 | W | W | 721.8 | W | W | W | 1,630.3 | W | 3,425.3 |
| March | W | W | 292.2 | 332.2 | — | 624.4 | W | W | W | 1,667.3 | W | 2,975.5 |
| April | W | W | 290.2 | 336.8 | — | 627.0 | W | W | 1,276.1 | 1,789.5 | — | 3,065.6 |
| May | W | W | W | 330.0 | W | 660.9 | W | W | 1,313.6 | 1,794.2 | 262.9 | 3,370.7 |
| June | W | W | W | 354.8 | W | 669.0 | W | W | 1,343.0 | W | W | 3,537.6 |
| July | W | W | 300.2 | W | W | 659.9 | W | W | W | 1,917.3 | W | 3,446.4 |
| August | W | W | 277.4 | W | W | 610.5 | W | W | W | 1,854.4 | W | 3,341.9 |
| September | W | W | W | 322.9 | W | 671.4 | W | W | 1,263.7 | 1,845.4 | 496.1 | 3,605.1 |
| October | W | W | W | 325.7 | W | 688.1 | W | W | 1,263.2 | 1,874.9 | 184.9 | 3,323.0 |
| November | W | W | 249.7 | W | W | 683.9 | W | W | W | 1,968.1 | W | 3,503.0 |
| December | W | W | 249.7 | W | W | 623.4 | W | W | W | 2,099.1 | W | 3,570.1 |
| 1999 Average | W | W | 281.6 | 334.9 | 56.8 | 673.4 | W | W | 1,258.3 | 1,828.3 | 271.1 | 3,357.7 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|------------------------------|--------------------|------------------|--------------|------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maine | | | | | | | | | | | | |
| January | — | — | W | 751.0 | W | 968.4 | — | — | W | W | — | 80.7 |
| February | — | — | W | 818.1 | W | 970.4 | — | — | W | W | — | 86.0 |
| March | — | — | W | — | — | 833.8 | — | — | W | W | — | 78.7 |
| April | — | W | W | 694.6 | — | 736.3 | — | — | W | 51.6 | — | 59.6 |
| May | — | W | W | 743.7 | W | 917.2 | — | — | W | W | — | 74.5 |
| June | — | W | W | 803.3 | W | 1,074.9 | — | — | W | W | — | 84.6 |
| July | — | W | W | — | — | 915.5 | — | — | W | W | — | 91.5 |
| August | — | — | W | — | — | 955.5 | — | — | W | W | — | 90.1 |
| September | — | W | W | — | — | 829.0 | — | — | W | W | — | 72.2 |
| October | — | W | W | — | — | 822.8 | — | — | W | W | — | 67.0 |
| November | — | W | W | 767.2 | W | 853.9 | — | — | W | W | — | 62.9 |
| December | — | W | W | — | — | 830.6 | — | — | W | W | — | 67.5 |
| 1999 Average | — | W | W | 790.7 | 56.4 | 891.9 | — | — | W | 67.9 | — | 76.3 |
| Massachusetts | | | | | | | | | | | | |
| January | 234.1 | 236.5 | 1,429.6 | W | W | 3,545.0 | 70.6 | 70.8 | 292.3 | 143.3 | — | 435.6 |
| February | 239.0 | 241.6 | W | 1,497.9 | W | 3,027.6 | 71.6 | 71.6 | 294.3 | 154.5 | — | 448.8 |
| March | 245.5 | 248.6 | 1,494.1 | W | W | 3,315.2 | 72.1 | 72.4 | 297.1 | 164.8 | — | 461.9 |
| April | NA | NA | 1,541.6 | 1,312.1 | W | 3,056.6 | NA | NA | 302.3 | 126.5 | — | 428.8 |
| May | NA | NA | 1,594.2 | W | W | 3,055.5 | NA | NA | W | W | — | 454.2 |
| June | NA | NA | 1,633.7 | 1,542.3 | 380.0 | 3,556.1 | NA | NA | 322.2 | 151.0 | — | 473.3 |
| July | NA | NA | W | 1,406.6 | W | 3,038.4 | NA | NA | W | W | — | 466.2 |
| August | NA | NA | 1,617.0 | 1,524.5 | — | 3,141.5 | NA | NA | W | W | — | 463.4 |
| September | NA | NA | 1,569.6 | 1,548.7 | — | 3,118.3 | NA | NA | 296.0 | 146.9 | — | 442.9 |
| October | NA | NA | 1,589.9 | W | W | 4,051.2 | 90.3 | 90.3 | W | W | — | 446.0 |
| November | 338.0 | 341.7 | W | 1,554.4 | W | 5,754.2 | 90.7 | 90.7 | W | W | — | 431.4 |
| December | 365.1 | 370.7 | W | 1,565.5 | W | 3,568.3 | 98.8 | 98.8 | W | W | — | 448.5 |
| 1999 Average | 286.9 | 291.1 | 1,560.7 | 1,484.2 | W | 3,519.2 | 80.7 | 80.8 | 302.1 | 148.1 | — | 450.2 |
| New Hampshire | | | | | | | | | | | | |
| January | 62.0 | 62.0 | 169.9 | 129.0 | — | 298.9 | 16.3 | 16.3 | W | W | — | 49.8 |
| February | 62.3 | 62.3 | W | W | — | 280.8 | 15.9 | 15.9 | W | W | — | 48.6 |
| March | 66.5 | 66.5 | W | W | — | 273.8 | 16.6 | 16.6 | W | W | — | 46.0 |
| April | NA | NA | 174.6 | W | W | 600.5 | NA | NA | 33.0 | W | — | 55.5 |
| May | NA | NA | 185.8 | W | W | 501.9 | NA | NA | 36.3 | 26.1 | — | 62.4 |
| June | NA | NA | 184.7 | 266.9 | — | 451.6 | NA | NA | 35.4 | 30.2 | — | 65.6 |
| July | NA | NA | 183.3 | 258.7 | — | 442.0 | NA | NA | 36.3 | 30.3 | — | 66.5 |
| August | NA | NA | 182.7 | W | W | 637.5 | NA | NA | W | W | — | 62.1 |
| September | NA | NA | 175.2 | 247.8 | — | 423.0 | NA | NA | 31.6 | 25.5 | — | 57.1 |
| October | NA | NA | 180.6 | 275.8 | — | 456.4 | NA | NA | 32.2 | 24.0 | — | 56.2 |
| November | NA | NA | 183.7 | W | W | 557.5 | NA | NA | 32.3 | 21.9 | — | 54.2 |
| December | NA | NA | 193.7 | 292.8 | — | 486.5 | NA | NA | W | W | — | 57.6 |
| 1999 Average | 73.7 | 74.1 | 180.4 | 225.0 | W | 451.6 | 17.6 | 17.6 | 33.9 | 22.9 | — | 56.9 |
| Rhode Island | | | | | | | | | | | | |
| January | W | 40.9 | 259.7 | 580.0 | — | 839.7 | W | 12.6 | W | W | — | 102.4 |
| February | W | 42.8 | 272.9 | 562.8 | — | 835.7 | W | 13.2 | W | W | — | 101.2 |
| March | W | 43.9 | 276.9 | 573.7 | — | 850.6 | W | 13.5 | W | W | — | 102.2 |
| April | 48.1 | 49.8 | 286.7 | 487.1 | W | 857.6 | 14.2 | 14.2 | W | 37.4 | — | 92.5 |
| May | W | 47.9 | 298.0 | 464.7 | — | 762.7 | W | 14.2 | W | W | — | 91.9 |
| June | W | 47.5 | 298.3 | 570.1 | — | 868.4 | W | 14.4 | W | W | — | 106.7 |
| July | W | 46.9 | 295.9 | 470.9 | — | 766.8 | W | 13.8 | W | W | — | 102.3 |
| August | W | 58.0 | 296.8 | 520.6 | — | 817.4 | W | 17.3 | W | W | — | 102.3 |
| September | W | 52.1 | 287.4 | 448.2 | — | 735.7 | W | 14.6 | W | W | — | 91.6 |
| October | W | 52.8 | 285.3 | W | W | 893.4 | W | 15.2 | W | W | — | 86.5 |
| November | W | 56.6 | 282.9 | 418.2 | — | 701.1 | W | W | W | W | — | 82.4 |
| December | W | 69.5 | 291.4 | 517.6 | — | 809.0 | W | 20.1 | W | W | — | 87.0 |
| 1999 Average | 49.9 | 50.8 | 286.1 | 507.1 | W | 811.5 | 14.9 | 14.9 | W | 42.8 | — | 95.7 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|--------------|-------------|--------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maine | | | | | | | | | | | | |
| January | — | — | W | W | W | 161.7 | — | — | W | 970.4 | W | 1,210.8 |
| February | — | — | W | W | W | 237.0 | — | — | W | 1,057.1 | W | 1,293.4 |
| March | — | — | W | W | — | 148.1 | — | — | W | W | — | 1,060.6 |
| April | — | — | W | 96.6 | — | 103.8 | — | W | W | 842.8 | — | 899.8 |
| May | — | W | W | W | — | 125.0 | — | W | W | 927.2 | W | 1,116.7 |
| June | — | — | W | W | — | 138.3 | — | W | W | 1,009.0 | W | 1,297.8 |
| July | — | — | W | W | — | 162.9 | — | W | W | W | — | 1,169.8 |
| August | — | — | W | W | — | 155.4 | — | — | W | W | — | 1,201.0 |
| September | — | W | W | W | — | 119.2 | — | W | W | W | — | 1,020.4 |
| October | — | W | W | 96.0 | W | 169.9 | — | W | W | 930.7 | W | 1,059.7 |
| November | — | W | W | W | — | 93.4 | — | W | W | 909.4 | W | 1,010.2 |
| December | — | W | W | W | — | 103.5 | — | W | W | W | — | 1,001.5 |
| 1999 Average | — | W | W | 123.5 | W | 142.7 | — | W | W | 982.1 | 67.9 | 1,110.9 |
| Massachusetts | | | | | | | | | | | | |
| January | 79.7 | 79.7 | 473.3 | W | W | 853.8 | 384.4 | 387.1 | 2,195.2 | W | W | 4,834.4 |
| February | 81.3 | 81.3 | W | W | — | 864.5 | 391.9 | 394.5 | 2,246.9 | W | W | 4,340.9 |
| March | 80.0 | 80.0 | 485.7 | W | W | 895.7 | 397.6 | 401.0 | 2,276.9 | W | W | 4,672.8 |
| April | NA | NA | 471.5 | 309.5 | — | 781.0 | NA | NA | 2,315.4 | 1,748.1 | W | 4,266.4 |
| May | NA | NA | W | 348.6 | W | 904.2 | NA | NA | 2,390.5 | W | W | 4,413.9 |
| June | NA | NA | 510.4 | 377.7 | — | 888.0 | NA | NA | 2,466.3 | 2,071.0 | 380.0 | 4,917.4 |
| July | NA | NA | 495.5 | 347.2 | — | 842.6 | NA | NA | 2,432.0 | W | W | 4,347.3 |
| August | NA | NA | W | 348.1 | W | 895.0 | NA | NA | 2,397.3 | W | W | 4,499.9 |
| September | NA | NA | 443.6 | 349.4 | — | 793.0 | NA | NA | 2,309.2 | 2,045.0 | — | 4,354.2 |
| October | NA | NA | W | 328.1 | W | 967.6 | NA | NA | 2,317.6 | W | W | 5,464.8 |
| November | NA | NA | W | 337.6 | W | 1,006.6 | 519.1 | 523.1 | 2,242.8 | W | W | 7,192.2 |
| December | NA | NA | 445.3 | 330.5 | — | 775.8 | 559.6 | 565.6 | 2,377.0 | W | W | 4,792.6 |
| 1999 Average | 84.0 | 84.1 | 468.4 | 351.5 | 52.5 | 872.5 | 451.6 | 455.9 | 2,331.2 | 1,983.8 | W | 4,841.8 |
| New Hampshire | | | | | | | | | | | | |
| January | 17.3 | 17.3 | W | W | — | 70.4 | 95.6 | 95.6 | 246.0 | 173.1 | — | 419.1 |
| February | 17.7 | 17.7 | W | W | — | 65.5 | 95.9 | 95.9 | W | W | — | 394.8 |
| March | 18.2 | 18.2 | W | W | — | 62.1 | 101.4 | 101.4 | W | W | — | 381.9 |
| April | NA | NA | 40.7 | W | — | 86.2 | NA | NA | 248.3 | W | W | 742.2 |
| May | NA | NA | 43.8 | 49.5 | — | 93.2 | NA | NA | 265.9 | W | W | 657.5 |
| June | NA | NA | 45.2 | 58.6 | — | 103.8 | NA | NA | 265.4 | 355.7 | — | 621.1 |
| July | NA | NA | 43.4 | 53.8 | — | 97.2 | NA | NA | 262.9 | 342.8 | — | 605.7 |
| August | NA | NA | W | W | — | 90.2 | NA | NA | 255.7 | W | W | 789.8 |
| September | NA | NA | 37.2 | 46.3 | — | 83.5 | NA | NA | 243.9 | 319.7 | — | 563.6 |
| October | NA | NA | 35.6 | 44.7 | — | 80.4 | NA | NA | 248.4 | 344.5 | — | 593.0 |
| November | NA | NA | 37.3 | W | W | 139.7 | NA | NA | 253.2 | W | W | 751.3 |
| December | NA | NA | W | W | — | 82.1 | NA | NA | 267.2 | 359.0 | — | 626.3 |
| 1999 Average | 17.8 | 17.8 | 41.1 | 42.2 | W | 87.9 | 109.1 | 109.5 | 255.4 | 290.1 | W | 596.4 |
| Rhode Island | | | | | | | | | | | | |
| January | W | 11.7 | W | W | — | 232.2 | W | 65.2 | 396.8 | 777.5 | — | 1,174.3 |
| February | W | 12.1 | W | W | — | 232.4 | W | 68.0 | 415.3 | 754.0 | — | 1,169.3 |
| March | W | 11.5 | W | W | — | 237.9 | W | 68.9 | 418.3 | 772.4 | — | 1,190.7 |
| April | 11.1 | 11.1 | 85.6 | 113.4 | — | 199.0 | 73.4 | 75.1 | 427.4 | 638.0 | W | 1,149.1 |
| May | W | 11.0 | W | W | — | 197.5 | W | 73.1 | 440.3 | 611.8 | — | 1,052.1 |
| June | W | 11.1 | W | W | — | 230.6 | W | 72.9 | 443.0 | 762.6 | — | 1,205.7 |
| July | W | 10.8 | W | W | — | 215.7 | W | 71.6 | 437.6 | 647.3 | — | 1,084.9 |
| August | W | 13.5 | W | W | — | 214.6 | W | 88.9 | 432.8 | 701.5 | — | 1,134.3 |
| September | W | 11.3 | W | W | — | 187.0 | W | 77.9 | 416.0 | 598.2 | — | 1,014.2 |
| October | W | 11.4 | W | W | — | 180.2 | W | 79.4 | 409.2 | W | W | 1,160.1 |
| November | W | W | W | W | — | 171.3 | W | 84.0 | 409.3 | 545.5 | — | 954.8 |
| December | W | 14.9 | W | W | — | 187.5 | W | 104.5 | 416.4 | 667.2 | — | 1,083.5 |
| 1999 Average | 11.9 | 11.9 | 82.9 | 124.2 | — | 207.1 | 76.6 | 77.5 | 421.9 | 674.1 | W | 1,114.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|-----------------------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Vermont | | | | | | | | | | | | |
| January | — | W | W | W | — | 181.9 | — | W | W | W | — | 21.3 |
| February | — | W | W | W | — | 195.4 | — | W | W | W | — | 22.4 |
| March | — | W | W | W | — | 203.7 | — | W | W | W | — | 23.1 |
| April | — | 2.2 | W | 188.5 | — | 228.7 | — | W | W | 12.9 | — | 20.7 |
| May | — | 1.6 | W | W | — | 247.8 | — | W | W | W | — | 24.7 |
| June | — | 2.2 | W | W | — | 272.4 | — | W | W | W | — | 27.6 |
| July | — | 2.1 | W | W | — | 295.4 | — | W | W | W | — | 31.1 |
| August | — | W | W | W | — | 279.5 | — | W | W | W | — | 28.0 |
| September | — | 1.0 | W | W | — | 279.3 | — | W | W | W | — | 26.6 |
| October | — | W | W | W | — | 272.4 | — | W | W | W | — | 25.8 |
| November | — | — | W | W | — | 261.9 | — | — | W | W | — | 23.1 |
| December | — | W | W | W | — | 287.1 | — | W | W | W | — | 25.4 |
| 1999 Average | — | 1.3 | W | 208.2 | — | 250.8 | — | 0.2 | W | 16.9 | — | 25.0 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 3,025.5 | 3,130.2 | 8,543.1 | 11,321.4 | 5,772.9 | 25,637.4 | 784.5 | 798.5 | 1,939.2 | 1,184.7 | — | 3,123.9 |
| February | 3,275.0 | 3,386.6 | 9,094.0 | 12,248.6 | 4,543.7 | 25,886.3 | 832.6 | 847.2 | 2,034.7 | 1,295.6 | — | 3,330.3 |
| March | 3,342.5 | 3,462.8 | 9,529.6 | 12,957.1 | 5,236.3 | 27,723.1 | 849.6 | 866.0 | 2,048.8 | 1,378.8 | — | 3,427.6 |
| April | 3,569.0 | 3,690.8 | 9,502.5 | 13,314.7 | 7,314.9 | 30,132.1 | 885.4 | 911.5 | 2,106.1 | 1,359.3 | W | 3,470.1 |
| May | 3,333.6 | 3,578.7 | 9,584.2 | 13,421.2 | 6,735.3 | 29,740.7 | 840.7 | 862.1 | W | 1,434.1 | W | 3,561.5 |
| June | 3,607.7 | 3,738.3 | 9,578.7 | 13,970.3 | 7,665.2 | 31,214.2 | 873.6 | 899.9 | W | 1,530.1 | W | 3,617.8 |
| July | 3,731.4 | 3,852.7 | 9,550.2 | W | W | 33,200.9 | 905.0 | 927.6 | 2,102.4 | W | W | 3,784.6 |
| August | 3,710.9 | 3,836.4 | W | 13,624.6 | W | 28,953.7 | 872.1 | 899.4 | W | W | NA | 3,521.9 |
| September | 3,480.9 | 3,606.4 | 9,543.6 | 13,070.9 | 8,637.2 | 31,251.7 | 831.0 | 856.7 | W | 1,327.3 | W | 3,375.3 |
| October | 3,638.2 | 3,768.2 | 9,863.2 | 12,891.7 | 6,983.5 | 29,738.5 | 837.6 | 862.1 | W | 1,273.6 | W | 3,386.9 |
| November | 3,593.7 | 3,721.2 | W | 13,141.2 | W | 31,369.8 | 831.0 | 855.6 | W | W | W | 3,387.9 |
| December | 3,793.7 | 3,946.2 | 10,108.3 | 13,811.9 | 8,795.8 | 32,716.0 | 875.9 | 903.6 | W | 1,326.4 | W | 3,516.9 |
| 1999 Average | 3,509.8 | 3,644.8 | 9,506.5 | 13,165.1 | 7,144.4 | 29,816.1 | 851.7 | 874.3 | 2,068.8 | 1,369.9 | W | 3,459.7 |
| Delaware | | | | | | | | | | | | |
| January | W | 32.6 | 194.0 | 284.3 | — | 478.3 | 5.5 | 5.5 | 42.4 | 42.5 | — | 84.9 |
| February | 20.1 | 34.7 | 208.0 | 297.9 | — | 505.9 | 6.0 | 6.0 | 44.8 | 42.8 | — | 87.6 |
| March | 20.7 | 35.7 | 213.5 | 335.6 | — | 549.1 | 6.1 | 6.1 | 44.2 | 49.8 | — | 94.0 |
| April | 22.2 | 35.1 | 220.0 | 410.4 | — | 630.5 | 6.7 | 6.8 | 45.0 | 55.0 | — | 100.0 |
| May | 22.1 | 34.2 | 214.9 | 433.7 | — | 648.5 | 7.0 | 7.0 | W | W | — | 100.7 |
| June | 23.7 | 37.3 | 202.0 | 416.1 | — | 618.1 | 6.9 | 6.9 | W | W | — | 97.6 |
| July | 22.5 | W | W | W | — | 656.3 | 6.4 | W | W | W | — | 110.5 |
| August | 25.0 | 37.3 | W | W | — | 621.1 | 7.1 | 7.1 | W | W | — | 100.8 |
| September | 22.5 | W | 208.1 | 365.6 | — | 573.7 | 6.0 | W | W | W | — | 91.8 |
| October | 21.9 | 36.3 | 221.9 | 356.4 | — | 578.3 | 6.1 | 6.1 | W | W | — | 92.6 |
| November | 21.5 | W | 207.5 | 409.2 | — | 616.7 | 5.8 | W | W | W | — | 92.7 |
| December | 23.5 | W | W | W | — | 649.0 | 5.8 | W | W | W | — | 100.6 |
| 1999 Average | 22.2 | 35.1 | 210.8 | 383.5 | — | 594.3 | 6.3 | 6.4 | 42.1 | 54.1 | — | 96.2 |
| District of Columbia | | | | | | | | | | | | |
| January | — | W | 108.9 | — | — | 108.9 | — | W | 61.5 | — | — | 61.5 |
| February | — | W | 110.8 | — | — | 110.8 | — | W | 64.0 | — | — | 64.0 |
| March | — | W | 113.5 | — | — | 113.5 | — | W | 65.6 | — | — | 65.6 |
| April | — | W | 121.5 | — | — | 121.5 | — | W | 68.4 | — | — | 68.4 |
| May | — | W | 128.0 | — | — | 128.0 | — | W | 73.7 | — | — | 73.7 |
| June | — | W | 132.8 | — | — | 132.8 | — | W | 72.6 | — | — | 72.6 |
| July | — | W | 134.3 | — | — | 134.3 | — | W | 74.5 | — | — | 74.5 |
| August | — | W | 127.8 | — | — | 127.8 | — | W | 67.8 | — | — | 67.8 |
| September | — | W | 121.5 | — | — | 121.5 | — | W | 66.8 | — | — | 66.8 |
| October | — | W | 127.7 | — | — | 127.7 | — | W | 70.3 | — | — | 70.3 |
| November | — | W | 122.1 | — | — | 122.1 | — | W | 66.3 | — | — | 66.3 |
| December | — | W | 124.8 | — | — | 124.8 | — | W | 68.4 | — | — | 68.4 |
| 1999 Average | — | W | 122.9 | — | — | 122.9 | — | W | 68.4 | — | — | 68.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|-----------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Vermont | | | | | | | | | | | | |
| January | — | W | W | W | — | 47.9 | — | W | W | W | — | 251.0 |
| February | — | W | W | W | — | 40.4 | — | W | W | W | — | 258.2 |
| March | — | W | W | W | — | 41.5 | — | W | W | W | — | 268.2 |
| April | — | 0.3 | W | 31.7 | — | 40.7 | — | 2.6 | W | 233.1 | — | 290.2 |
| May | — | W | W | W | — | 48.0 | — | 2.1 | W | W | — | 320.5 |
| June | — | W | W | W | — | 52.9 | — | 2.7 | W | W | — | 352.9 |
| July | — | W | W | W | — | 59.6 | — | 2.8 | W | W | — | 386.1 |
| August | — | W | W | W | — | 54.4 | — | W | W | W | — | 361.9 |
| September | — | W | W | W | — | 49.0 | — | 1.5 | W | W | — | 354.8 |
| October | — | W | W | W | — | 45.7 | — | W | W | W | — | 343.9 |
| November | — | — | W | W | — | 41.8 | — | — | W | W | — | 326.8 |
| December | — | W | W | W | — | 46.6 | — | W | W | W | — | 359.0 |
| 1999 Average | — | 0.2 | W | 37.5 | — | 47.4 | — | 1.7 | W | 262.7 | — | 323.2 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 1,015.9 | 1,033.2 | 5,094.6 | 3,271.7 | 1,358.4 | 9,724.8 | 4,825.9 | 4,961.9 | 15,577.0 | 15,777.8 | 7,131.3 | 38,486.1 |
| February | 1,117.9 | 1,135.6 | 5,424.3 | 3,446.3 | 1,241.3 | 10,111.9 | 5,225.5 | 5,369.4 | 16,553.0 | 16,990.5 | 5,785.0 | 39,328.5 |
| March | 1,055.3 | 1,075.0 | 5,331.7 | 3,554.5 | 997.5 | 9,883.7 | 5,247.5 | 5,403.7 | 16,910.2 | 17,890.4 | 6,233.8 | 41,034.4 |
| April | 1,031.4 | 1,051.3 | 5,053.8 | 3,292.8 | 1,384.9 | 9,731.4 | 5,485.8 | 5,653.7 | 16,662.4 | 17,966.8 | 8,704.4 | 43,333.6 |
| May | 933.9 | 954.2 | W | 3,420.2 | W | 10,343.0 | 5,108.2 | 5,395.0 | 16,771.8 | 18,275.4 | 8,598.0 | 43,645.2 |
| June | 1,031.5 | 1,052.3 | W | 3,760.3 | W | 10,427.4 | 5,512.8 | 5,690.5 | 16,764.4 | 19,260.7 | 9,234.3 | 45,259.4 |
| July | 1,049.6 | 1,072.5 | 4,990.2 | 3,809.5 | 1,990.4 | 10,790.1 | 5,685.9 | 5,852.8 | 16,642.8 | 19,541.3 | 11,591.5 | 47,775.6 |
| August | 963.0 | 983.3 | 4,706.4 | W | W | 9,413.8 | 5,546.0 | 5,719.0 | W | 18,547.3 | W | 41,889.4 |
| September | 859.1 | 881.6 | W | 3,074.6 | W | 9,392.3 | 5,171.0 | 5,344.7 | 16,194.4 | 17,472.8 | 10,352.1 | 44,019.3 |
| October | 906.0 | 926.5 | W | 2,993.2 | W | 9,002.3 | 5,381.8 | 5,556.7 | 16,605.7 | 17,158.5 | 8,363.4 | 42,127.6 |
| November | 896.2 | 916.5 | 4,669.9 | W | W | 9,156.5 | 5,320.9 | 5,493.4 | 16,362.1 | 17,407.3 | 10,144.8 | 43,914.2 |
| December | 927.4 | 950.5 | W | 3,219.6 | W | 9,582.9 | 5,597.1 | 5,800.4 | 17,045.6 | 18,357.9 | 10,412.3 | 45,815.8 |
| 1999 Average | 981.4 | 1,001.9 | 4,954.7 | 3,358.1 | 1,482.6 | 9,795.4 | 5,343.0 | 5,521.1 | 16,530.1 | 17,893.1 | 8,648.1 | 43,071.2 |
| Delaware | | | | | | | | | | | | |
| January | W | 7.5 | 56.1 | 72.4 | — | 128.5 | W | 45.6 | 292.5 | 399.2 | — | 691.7 |
| February | 6.2 | 8.1 | 61.9 | 70.1 | — | 132.0 | 32.3 | 48.9 | 314.7 | 410.8 | — | 725.5 |
| March | 6.2 | 7.5 | 61.1 | 79.9 | — | 141.1 | 33.0 | 49.4 | 318.8 | 465.4 | — | 784.2 |
| April | 6.6 | 7.8 | 58.9 | 86.6 | — | 145.5 | 35.5 | 49.7 | 323.9 | 552.1 | — | 876.0 |
| May | 6.5 | 7.7 | W | W | — | 143.3 | 35.6 | 48.9 | 314.6 | 577.9 | — | 892.5 |
| June | 6.7 | 8.0 | W | W | — | 136.8 | 37.3 | 52.3 | 293.2 | 559.3 | — | 852.5 |
| July | 7.1 | 8.4 | 55.4 | 88.3 | — | 143.7 | 36.0 | 45.2 | 312.8 | 597.8 | — | 910.6 |
| August | 6.8 | 8.2 | 49.5 | 79.2 | — | 128.7 | 38.8 | 52.5 | W | W | — | 850.6 |
| September | 5.9 | 7.1 | W | W | — | 117.0 | 34.4 | 47.6 | 296.9 | 485.6 | — | 782.4 |
| October | 5.8 | 7.1 | W | W | — | 119.6 | 33.8 | 49.5 | 316.2 | 474.3 | — | 790.5 |
| November | 5.7 | W | W | W | — | 130.5 | 33.0 | 47.8 | 296.8 | 543.2 | — | 840.0 |
| December | 5.7 | W | W | W | — | 134.2 | 35.0 | 51.7 | 314.9 | 568.9 | — | 883.8 |
| 1999 Average | 6.3 | 7.6 | 54.5 | 78.9 | — | 133.4 | 34.7 | 49.1 | 307.4 | 516.6 | — | 824.0 |
| District of Columbia | | | | | | | | | | | | |
| January | — | W | 130.2 | — | — | 130.2 | — | W | 300.6 | — | — | 300.6 |
| February | — | W | 140.2 | — | — | 140.2 | — | 6.5 | 315.0 | — | — | 315.0 |
| March | — | W | 141.3 | — | — | 141.3 | — | W | 320.4 | — | — | 320.4 |
| April | — | W | 136.2 | — | — | 136.2 | — | 8.4 | 326.1 | — | — | 326.1 |
| May | — | W | 146.9 | — | — | 146.9 | — | 7.9 | 348.5 | — | — | 348.5 |
| June | — | W | 143.9 | — | — | 143.9 | — | 8.7 | 349.3 | — | — | 349.3 |
| July | — | W | 142.7 | — | — | 142.7 | — | 8.5 | 351.5 | — | — | 351.5 |
| August | — | W | 124.9 | — | — | 124.9 | — | 7.9 | 320.5 | — | — | 320.5 |
| September | — | W | 120.6 | — | — | 120.6 | — | 8.6 | 308.9 | — | — | 308.9 |
| October | — | W | 125.0 | — | — | 125.0 | — | 9.5 | 323.0 | — | — | 323.0 |
| November | — | W | 118.9 | — | — | 118.9 | — | 8.3 | 307.3 | — | — | 307.3 |
| December | — | W | 119.7 | — | — | 119.7 | — | 8.7 | 313.0 | — | — | 313.0 |
| 1999 Average | — | W | 132.5 | — | — | 132.5 | — | 8.2 | 323.8 | — | — | 323.8 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|--------------|----------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maryland | | | | | | | | | | | | |
| January | W | W | W | 1,267.3 | W | 2,777.0 | — | W | W | W | — | 660.8 |
| February | — | W | W | 1,410.7 | W | 3,096.8 | — | W | W | W | — | 712.0 |
| March | — | W | 1,629.3 | 1,411.1 | — | 3,040.4 | — | W | 477.2 | 239.8 | — | 717.0 |
| April | — | 31.7 | 1,726.2 | 1,569.2 | W | 3,306.6 | — | 5.7 | 500.2 | 261.7 | — | 761.8 |
| May | — | W | W | 1,611.4 | W | 3,324.9 | — | W | W | W | — | 780.3 |
| June | — | W | W | 1,599.4 | W | 3,320.6 | — | W | W | W | — | 775.8 |
| July | — | 35.5 | W | 1,588.5 | W | 3,333.5 | — | W | W | W | — | 787.0 |
| August | — | W | 1,743.5 | 1,582.3 | — | 3,325.8 | — | W | 477.3 | 268.2 | — | 745.5 |
| September | — | 37.2 | 1,714.3 | 1,599.7 | — | 3,314.0 | — | W | W | W | — | 738.0 |
| October | — | W | 1,760.5 | 1,627.4 | — | 3,387.9 | — | W | W | W | — | 741.5 |
| November | — | 38.4 | 1,739.1 | 1,604.0 | — | 3,343.1 | — | 6.5 | 491.7 | 252.9 | — | 744.5 |
| December | — | 39.4 | W | 1,730.1 | W | 3,627.8 | — | 6.8 | W | W | — | 766.8 |
| 1999 Average | W | 33.1 | 1,698.9 | 1,550.8 | 17.7 | 3,267.3 | — | 5.9 | 485.9 | 258.5 | — | 744.4 |
| New Jersey | | | | | | | | | | | | |
| January | 655.2 | 677.9 | 2,385.7 | 2,039.6 | 4,482.8 | 8,908.0 | 168.5 | 171.3 | 530.9 | 238.6 | — | 769.5 |
| February | 689.3 | 714.2 | 2,520.9 | 2,130.5 | 3,174.1 | 7,825.5 | 176.5 | 179.5 | 548.5 | 273.4 | — | 821.9 |
| March | 712.7 | 739.8 | 2,540.8 | 2,274.6 | 4,371.4 | 9,186.8 | 183.9 | 186.8 | 556.5 | 285.3 | — | 841.8 |
| April | 763.2 | 789.4 | 2,590.2 | 2,192.3 | 5,571.9 | 10,354.4 | 194.1 | 198.2 | 561.8 | 282.0 | — | 843.7 |
| May | 561.0 | 716.5 | 2,561.5 | 2,170.6 | 5,138.1 | 9,870.3 | 150.0 | 152.7 | 557.2 | 282.3 | — | 839.5 |
| June | 661.4 | 688.2 | 2,623.0 | 2,343.1 | 5,476.2 | 10,442.4 | 162.7 | 166.5 | 554.4 | 302.2 | — | 856.6 |
| July | 676.0 | 703.3 | 2,610.6 | 2,331.5 | 8,172.9 | 13,115.0 | 167.2 | 170.6 | 564.5 | W | W | 987.2 |
| August | 679.6 | 707.4 | 2,559.7 | 2,261.7 | 4,185.7 | 9,007.1 | 163.0 | 166.3 | 537.5 | 322.5 | — | 860.0 |
| September | 598.5 | 624.0 | 2,585.9 | 2,002.2 | 6,704.7 | 11,292.8 | 152.0 | 155.4 | 541.4 | W | W | 823.5 |
| October | 696.8 | 723.0 | 2,710.4 | 2,072.9 | 5,092.0 | 9,875.3 | 154.0 | 157.1 | 559.7 | W | W | 849.6 |
| November | 660.3 | 684.8 | 2,650.7 | 2,070.9 | 6,600.3 | 11,321.9 | 155.5 | 159.0 | W | 258.7 | W | 873.9 |
| December | 702.1 | 729.4 | 2,761.6 | 2,340.7 | 6,437.8 | 11,540.2 | 166.9 | 169.8 | 575.7 | W | W | 898.7 |
| 1999 Average | 671.2 | 708.2 | 2,592.1 | 2,186.7 | 5,462.4 | 10,241.2 | 166.1 | 169.4 | 553.9 | 285.9 | W | 855.8 |
| New York | | | | | | | | | | | | |
| January | 1,178.8 | 1,206.9 | 2,582.5 | 3,596.9 | 151.5 | 6,330.8 | 229.2 | 233.1 | 551.2 | 211.1 | — | 762.3 |
| February | 1,273.4 | 1,303.4 | W | 3,811.6 | W | 6,654.8 | 238.3 | 242.8 | W | W | — | 791.5 |
| March | 1,280.5 | 1,314.5 | W | 3,930.9 | W | 7,126.5 | 239.4 | 243.8 | 582.5 | 226.0 | — | 808.5 |
| April | 1,327.8 | 1,358.9 | 2,841.3 | 3,918.7 | 293.9 | 7,053.9 | 246.1 | 260.2 | 602.9 | 193.4 | W | 800.9 |
| May | 1,229.4 | 1,255.7 | W | 4,073.9 | W | 7,363.0 | 228.5 | 239.3 | W | W | W | 842.1 |
| June | 1,354.9 | 1,388.9 | W | 4,310.1 | W | 7,896.8 | 237.5 | 251.7 | W | 264.2 | W | 869.9 |
| July | 1,380.1 | 1,411.3 | 2,821.1 | 4,485.2 | 234.4 | 7,540.8 | 243.4 | 254.6 | 588.6 | W | W | 883.5 |
| August | 1,371.8 | 1,401.8 | 2,900.9 | 4,256.3 | 328.2 | 7,485.4 | 238.2 | 253.5 | 603.4 | 260.8 | NA | 872.0 |
| September | 1,285.0 | 1,314.9 | 2,924.5 | 4,127.9 | 539.3 | 7,591.7 | 228.6 | 241.7 | 606.0 | W | W | 813.5 |
| October | 1,300.8 | 1,332.4 | 2,999.7 | 4,167.7 | 582.0 | 7,749.4 | 225.1 | 237.9 | 612.7 | 186.7 | NA | 809.4 |
| November | 1,295.3 | 1,325.8 | W | W | 558.5 | 7,492.0 | 218.5 | 230.7 | 603.5 | W | W | 780.1 |
| December | 1,394.7 | 1,436.4 | 3,092.1 | W | W | 7,939.7 | 233.3 | 247.9 | 643.7 | W | W | 827.4 |
| 1999 Average | 1,306.2 | 1,337.7 | 2,897.2 | 4,094.2 | 364.6 | 7,356.1 | 233.8 | 244.8 | 599.2 | 218.0 | W | 822.1 |
| Pennsylvania | | | | | | | | | | | | |
| January | 1,171.3 | 1,183.5 | W | 4,133.3 | W | 7,034.3 | 381.3 | 382.0 | W | W | — | 784.9 |
| February | 1,292.4 | 1,306.5 | 1,913.1 | 4,597.8 | 1,181.6 | 7,692.5 | 411.8 | 412.6 | 321.0 | 532.4 | — | 853.5 |
| March | 1,328.6 | 1,344.0 | W | 5,004.9 | W | 7,706.7 | 420.3 | 421.7 | 322.8 | 577.9 | — | 900.7 |
| April | 1,455.7 | 1,470.3 | 2,003.2 | 5,224.2 | 1,437.9 | 8,665.3 | 438.5 | 439.5 | 327.9 | 567.2 | — | 895.2 |
| May | 1,521.2 | 1,537.2 | 2,044.4 | 5,131.6 | 1,229.9 | 8,405.9 | 455.3 | 455.8 | 335.5 | 589.7 | — | 925.2 |
| June | 1,567.7 | 1,581.6 | 1,995.4 | 5,301.6 | 1,506.5 | 8,803.5 | 466.5 | 468.1 | W | W | — | 945.4 |
| July | 1,652.8 | 1,667.1 | 2,030.9 | 5,299.1 | 1,091.1 | 8,421.1 | 488.0 | 488.7 | 332.7 | 609.1 | — | 941.8 |
| August | 1,634.5 | 1,648.2 | 1,986.3 | W | W | 8,386.5 | 463.8 | 464.5 | 314.7 | 561.1 | — | 875.9 |
| September | 1,575.0 | 1,590.7 | 1,989.3 | 4,975.5 | 1,393.3 | 8,358.0 | 444.3 | 445.3 | W | W | — | 841.7 |
| October | 1,618.6 | 1,633.6 | 2,043.0 | 4,667.2 | 1,309.5 | 8,019.8 | 452.5 | 453.3 | W | W | — | 823.5 |
| November | 1,616.6 | 1,632.5 | 1,993.4 | W | W | 8,474.0 | 451.2 | 451.9 | W | W | — | 830.2 |
| December | 1,673.5 | 1,698.3 | W | 4,908.4 | W | 8,834.5 | 469.9 | 470.5 | W | W | — | 855.0 |
| 1999 Average | 1,510.3 | 1,525.8 | 1,984.7 | 4,949.8 | 1,299.7 | 8,234.2 | 445.5 | 446.4 | 319.5 | 553.4 | — | 872.8 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|----------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maryland | | | | | | | | | | | | |
| January | W | W | 723.7 | W | W | 1,219.1 | W | W | 2,683.8 | W | W | 4,656.9 |
| February | — | W | 778.0 | W | W | 1,280.7 | — | 34.8 | 2,869.9 | W | W | 5,089.5 |
| March | — | W | 764.9 | 458.4 | — | 1,223.3 | — | W | 2,871.4 | 2,109.3 | — | 4,980.7 |
| April | — | 6.9 | 751.6 | 454.5 | W | 1,241.1 | — | 44.3 | 2,978.0 | 2,285.3 | W | 5,309.5 |
| May | — | W | 744.9 | W | W | 1,250.5 | — | 43.1 | 2,936.2 | W | W | 5,355.7 |
| June | — | W | 740.4 | W | W | 1,241.7 | — | 48.6 | 2,931.9 | W | W | 5,338.1 |
| July | — | W | 741.9 | W | W | 1,277.5 | — | 48.5 | 2,979.8 | 2,338.4 | 79.7 | 5,397.9 |
| August | — | W | 695.3 | 425.3 | — | 1,120.6 | — | 50.0 | 2,916.0 | 2,275.8 | — | 5,191.9 |
| September | — | W | W | W | W | 1,138.7 | — | 51.3 | 2,851.4 | W | W | 5,190.7 |
| October | — | W | W | W | W | 1,111.2 | — | 48.9 | 2,916.0 | W | W | 5,240.7 |
| November | — | 7.0 | 681.2 | 405.9 | — | 1,087.1 | — | 51.9 | 2,912.0 | 2,262.8 | — | 5,174.8 |
| December | — | 6.3 | 693.4 | W | W | 1,166.6 | — | 52.5 | 3,015.3 | W | W | 5,561.1 |
| 1999 Average | W | 6.7 | 720.6 | 445.6 | 29.9 | 1,196.0 | W | 45.7 | 2,905.3 | 2,254.9 | 47.6 | 5,207.8 |
| New Jersey | | | | | | | | | | | | |
| January | 303.9 | 307.4 | 1,510.6 | 836.1 | 676.4 | 3,023.0 | 1,127.7 | 1,156.6 | 4,427.1 | 3,114.3 | 5,159.1 | 12,700.6 |
| February | 328.4 | 332.3 | 1,615.3 | 869.2 | 538.2 | 3,022.7 | 1,194.1 | 1,225.9 | 4,684.7 | 3,273.1 | 3,712.3 | 11,670.1 |
| March | 327.2 | 331.3 | 1,594.9 | 906.5 | 410.6 | 2,912.1 | 1,223.7 | 1,258.0 | 4,692.2 | 3,466.5 | 4,782.0 | 12,940.7 |
| April | 322.1 | 326.8 | 1,497.9 | 840.2 | 761.0 | 3,099.1 | 1,279.4 | 1,314.4 | 4,649.9 | 3,314.4 | 6,333.0 | 14,297.3 |
| May | 230.6 | 235.3 | 1,455.0 | 799.7 | 1,275.2 | 3,530.0 | 941.6 | 1,104.5 | 4,573.8 | 3,252.6 | 6,413.4 | 14,239.8 |
| June | 274.2 | 279.7 | 1,504.1 | 878.0 | 1,128.7 | 3,510.9 | 1,098.3 | 1,134.4 | 4,681.5 | 3,523.3 | 6,605.0 | 14,809.8 |
| July | 279.8 | 285.6 | 1,481.7 | W | W | 3,573.5 | 1,123.1 | 1,159.5 | 4,656.9 | 3,552.9 | 9,465.9 | 17,675.7 |
| August | 258.3 | 263.8 | 1,387.4 | 831.0 | 742.0 | 2,960.4 | 1,100.9 | 1,137.5 | 4,484.5 | 3,415.2 | 4,927.7 | 12,827.5 |
| September | 216.9 | 222.1 | 1,359.5 | W | W | 2,930.2 | 967.4 | 1,001.5 | 4,486.8 | 2,994.7 | 7,565.0 | 15,046.5 |
| October | 256.6 | 261.7 | 1,375.8 | W | W | 2,481.3 | 1,107.5 | 1,141.8 | 4,645.9 | 3,075.4 | 5,485.0 | 13,206.2 |
| November | 242.8 | 247.3 | W | 740.4 | W | 3,033.4 | 1,058.5 | 1,091.1 | 4,577.6 | 3,070.0 | 7,581.7 | 15,229.2 |
| December | 254.9 | 259.6 | 1,393.2 | W | W | 2,686.0 | 1,123.9 | 1,158.8 | 4,730.5 | 3,469.3 | 6,925.2 | 15,124.9 |
| 1999 Average | 274.3 | 279.1 | 1,461.1 | 821.8 | 780.2 | 3,063.0 | 1,111.6 | 1,156.7 | 4,607.1 | 3,294.4 | 6,258.6 | 14,160.1 |
| New York | | | | | | | | | | | | |
| January | 353.0 | 356.7 | 2,027.9 | 919.0 | 163.1 | 3,110.0 | 1,761.0 | 1,796.6 | 5,161.6 | 4,727.0 | 314.6 | 10,203.2 |
| February | 404.9 | 408.8 | 2,134.8 | W | W | 3,294.5 | 1,916.6 | 1,954.9 | 5,440.5 | W | W | 10,740.8 |
| March | 349.3 | 353.4 | W | 947.7 | W | 3,288.9 | 1,869.1 | 1,911.7 | 5,754.2 | 5,104.5 | 365.1 | 11,223.9 |
| April | 341.3 | 345.9 | 1,964.0 | 830.9 | 144.8 | 2,939.7 | 1,915.2 | 1,964.9 | 5,408.2 | 4,943.0 | 443.3 | 10,794.5 |
| May | 322.0 | 326.7 | 2,003.0 | 928.8 | 194.0 | 3,125.8 | 1,779.8 | 1,821.8 | 5,559.1 | W | W | 11,330.9 |
| June | 362.0 | 366.3 | 2,003.0 | 1,130.4 | 179.4 | 3,312.7 | 1,954.3 | 2,006.8 | 5,523.9 | 5,704.7 | 850.8 | 12,079.4 |
| July | 367.5 | 373.2 | 1,912.9 | W | W | 3,387.0 | 1,990.9 | 2,039.0 | 5,322.7 | 5,974.1 | 514.6 | 11,811.4 |
| August | 344.9 | 349.1 | 1,845.2 | 1,055.5 | 260.1 | 3,160.7 | 1,954.9 | 2,004.4 | 5,349.5 | 5,572.6 | 596.0 | 11,518.1 |
| September | 312.0 | 317.5 | 1,834.5 | W | W | 3,162.4 | 1,825.7 | 1,874.1 | 5,365.1 | 5,204.1 | 998.4 | 11,567.6 |
| October | 311.0 | 316.0 | 1,848.6 | 861.4 | 571.2 | 3,281.2 | 1,836.9 | 1,886.4 | 5,461.0 | 5,215.8 | 1,163.2 | 11,840.0 |
| November | 313.9 | 317.9 | 1,862.6 | 840.5 | 270.8 | 2,973.9 | 1,827.7 | 1,874.3 | W | 5,035.1 | W | 11,246.0 |
| December | 325.8 | 331.1 | 1,906.4 | 913.0 | 785.5 | 3,605.0 | 1,953.8 | 2,015.4 | 5,642.2 | 5,496.9 | 1,233.0 | 12,372.1 |
| 1999 Average | 341.9 | 346.5 | 1,951.3 | 953.7 | 315.9 | 3,220.9 | 1,881.9 | 1,929.0 | 5,447.6 | 5,265.9 | 685.5 | 11,399.0 |
| Pennsylvania | | | | | | | | | | | | |
| January | 352.9 | 354.3 | 646.2 | W | W | 2,114.0 | 1,905.5 | 1,919.8 | 2,711.4 | W | W | 9,933.2 |
| February | 378.4 | 379.4 | 694.0 | 1,108.5 | 439.1 | 2,241.7 | 2,082.5 | 2,098.5 | 2,928.2 | 6,238.8 | 1,620.8 | 10,787.7 |
| March | 372.6 | 373.8 | W | 1,161.9 | W | 2,177.2 | 2,121.5 | 2,139.5 | 2,953.2 | 6,744.7 | 1,086.7 | 10,784.6 |
| April | 361.4 | 362.2 | 645.1 | 1,080.6 | 444.1 | 2,169.8 | 2,255.7 | 2,272.0 | 2,976.3 | 6,872.1 | 1,881.9 | 11,730.3 |
| May | 374.7 | 375.8 | 659.5 | 1,129.3 | 357.9 | 2,146.6 | 2,351.1 | 2,368.8 | 3,039.4 | 6,850.6 | 1,587.7 | 11,477.8 |
| June | 388.7 | 389.9 | W | 1,201.0 | W | 2,081.4 | 2,422.9 | 2,439.7 | 2,984.6 | W | W | 11,830.4 |
| July | 395.2 | 396.2 | 655.5 | 1,169.9 | 440.2 | 2,265.6 | 2,536.0 | 2,552.0 | 3,019.2 | 7,078.1 | 1,531.2 | 11,628.5 |
| August | 353.0 | 353.9 | 604.1 | W | W | 1,918.5 | 2,451.3 | 2,466.6 | 2,905.1 | W | W | 11,180.9 |
| September | 324.2 | 325.6 | W | 986.8 | W | 1,923.4 | 2,343.5 | 2,361.6 | 2,885.5 | W | W | 11,123.1 |
| October | 332.5 | 333.8 | W | 904.0 | W | 1,884.0 | 2,403.6 | 2,420.7 | 2,943.6 | W | W | 10,727.3 |
| November | 333.9 | 335.5 | 588.7 | 936.3 | 287.7 | 1,812.7 | 2,401.6 | 2,419.9 | W | 6,496.2 | W | 11,116.9 |
| December | 341.0 | 344.5 | 607.8 | 940.1 | 323.4 | 1,871.3 | 2,484.4 | 2,513.3 | 3,029.8 | W | W | 11,560.9 |
| 1999 Average | 359.0 | 360.3 | 634.7 | 1,058.1 | 356.7 | 2,049.5 | 2,314.7 | 2,332.5 | 2,938.9 | 6,561.3 | 1,656.4 | 11,156.6 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|--------------|-----------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Subdistrict IC | | | | | | | | | | | | |
| January | 5,865.9 | 6,218.1 | W | 22,903.1 | W | 26,990.5 | 1,718.5 | 1,777.4 | 1,311.4 | 3,967.0 | — | 5,278.5 |
| February | 6,210.4 | 6,595.8 | W | 24,668.7 | W | 29,069.6 | 1,852.3 | 1,919.0 | 1,420.0 | 4,234.0 | — | 5,654.0 |
| March | 6,338.4 | 6,769.6 | W | 25,919.6 | W | 30,296.1 | 1,924.4 | 1,994.6 | 1,431.0 | 4,545.3 | — | 5,976.2 |
| April | 6,543.8 | 6,981.5 | 4,122.9 | 26,741.1 | 65.9 | 30,929.9 | 1,916.6 | 1,981.5 | 1,448.7 | 4,551.1 | — | 5,999.8 |
| May | 6,289.5 | 6,685.9 | 4,060.5 | 26,217.7 | 179.5 | 30,457.8 | 1,874.4 | 1,933.7 | 1,392.5 | 4,376.1 | — | 5,768.6 |
| June | 6,279.4 | 6,646.4 | 4,001.8 | 26,826.6 | 76.7 | 30,905.1 | 1,864.3 | 1,916.0 | 1,366.2 | 4,577.2 | — | 5,943.4 |
| July | 6,465.5 | 6,865.9 | 4,082.9 | 26,728.1 | 230.4 | 31,041.4 | 1,891.5 | 1,948.9 | 1,380.3 | 4,492.5 | — | 5,872.8 |
| August | 6,461.5 | 6,860.3 | 4,201.6 | 27,464.6 | 294.6 | 31,960.8 | 1,802.6 | 1,859.7 | 1,388.4 | 4,401.2 | — | 5,789.6 |
| September | 6,275.1 | 6,685.2 | 4,068.5 | 26,297.8 | 293.3 | 30,659.7 | 1,756.3 | 1,814.7 | 1,357.6 | 4,222.4 | — | 5,580.0 |
| October | 6,702.1 | 7,122.4 | 3,580.5 | 26,605.1 | 470.3 | 30,655.8 | 1,824.4 | 1,879.4 | W | 4,121.9 | W | 5,470.3 |
| November | 6,778.2 | 7,195.2 | 4,144.9 | 26,758.6 | 330.3 | 31,233.8 | 1,799.5 | 1,860.0 | W | 4,321.6 | W | 5,664.6 |
| December | 7,156.4 | 7,591.3 | W | 28,539.4 | W | 33,060.0 | 1,896.7 | 1,958.4 | 1,407.7 | 4,446.9 | — | 5,854.6 |
| 1999 Average | 6,448.9 | 6,853.3 | 4,058.1 | 26,315.5 | 240.5 | 30,614.1 | 1,843.5 | 1,903.6 | 1,382.7 | 4,355.1 | W | 5,737.7 |
| Florida | | | | | | | | | | | | |
| January | 2,749.7 | 2,875.5 | 2,162.6 | 5,928.4 | NA | 8,192.0 | 791.9 | 812.6 | 744.2 | 1,076.1 | — | 1,820.3 |
| February | 2,911.7 | 3,065.6 | 2,418.2 | 6,342.6 | NA | 8,852.4 | 853.2 | 876.9 | 813.0 | 1,176.0 | — | 1,989.0 |
| March | 3,017.3 | 3,183.8 | 2,432.2 | 6,564.1 | — | 8,996.3 | 882.9 | 907.8 | 805.0 | 1,256.8 | — | 2,061.8 |
| April | 3,060.7 | 3,224.7 | 2,455.4 | 6,521.8 | — | 8,977.2 | 888.6 | 909.3 | 810.3 | 1,260.1 | — | 2,070.4 |
| May | 2,879.4 | 3,009.6 | 2,263.4 | W | W | 8,465.6 | 853.0 | 870.5 | W | W | — | 1,932.6 |
| June | 2,861.4 | 2,977.9 | 2,183.5 | W | W | 8,530.0 | 843.7 | 858.4 | W | W | — | 1,981.0 |
| July | 2,965.5 | 3,081.0 | 2,205.0 | 6,193.6 | — | 8,398.6 | 867.6 | 881.9 | 733.5 | 1,176.5 | — | 1,910.0 |
| August | 3,010.4 | 3,139.5 | 2,232.6 | 6,323.5 | — | 8,556.2 | 843.6 | 858.8 | W | W | — | 1,866.8 |
| September | 2,921.5 | 3,064.4 | W | 6,106.2 | W | 8,386.4 | 821.0 | 836.3 | W | W | — | 1,805.8 |
| October | 3,031.1 | 3,201.5 | 1,692.3 | W | W | 8,133.6 | 836.8 | 853.5 | W | W | — | 1,746.5 |
| November | 3,162.2 | 3,325.9 | W | 6,444.3 | W | 8,767.7 | 851.1 | 868.7 | W | W | — | 1,842.1 |
| December | 3,325.0 | 3,486.4 | 2,405.5 | 6,719.8 | — | 9,125.4 | 899.0 | 915.1 | W | W | — | 1,862.6 |
| 1999 Average | 2,991.9 | 3,136.8 | 2,242.9 | 6,336.1 | 33.6 | 8,612.6 | 852.7 | 870.8 | 756.9 | 1,149.6 | — | 1,906.6 |
| Georgia | | | | | | | | | | | | |
| January | 1,170.6 | 1,230.5 | 420.6 | W | W | 5,349.9 | 376.3 | 392.9 | W | W | — | 864.4 |
| February | 1,203.1 | 1,261.9 | W | 5,363.3 | W | 5,847.2 | 405.8 | 424.1 | W | W | — | 958.0 |
| March | 1,237.1 | 1,304.0 | 481.2 | 5,521.4 | — | 6,002.6 | 412.6 | 433.1 | 222.9 | 794.7 | — | 1,017.6 |
| April | 1,284.7 | 1,357.5 | 516.2 | 5,839.8 | — | 6,356.0 | 416.9 | 434.7 | 225.3 | 801.1 | — | 1,026.4 |
| May | 1,247.8 | 1,321.6 | 510.3 | 5,692.6 | — | 6,202.9 | 411.7 | 430.2 | W | W | — | 987.6 |
| June | 1,257.9 | 1,321.7 | 501.0 | 5,859.8 | — | 6,360.8 | 415.0 | 430.6 | W | W | — | 1,033.3 |
| July | 1,281.4 | 1,346.7 | W | 5,689.5 | W | 6,360.6 | 416.5 | 432.7 | 225.5 | 761.8 | — | 987.3 |
| August | 1,228.9 | 1,301.8 | W | 5,878.4 | W | 6,568.6 | 379.5 | 395.2 | 239.4 | 758.7 | — | 998.1 |
| September | 1,219.1 | 1,299.8 | W | 5,752.3 | W | 6,415.0 | 379.3 | 397.1 | W | W | — | 994.8 |
| October | 1,342.5 | 1,419.5 | W | 5,714.5 | W | 6,597.9 | 395.6 | 409.7 | W | W | — | 998.0 |
| November | 1,340.2 | 1,413.4 | W | 5,771.8 | W | 6,545.4 | 377.1 | 393.0 | W | W | — | 993.0 |
| December | 1,427.4 | 1,510.6 | W | 6,195.8 | W | 6,905.1 | 404.5 | 421.4 | W | W | — | 1,063.3 |
| 1999 Average | 1,270.6 | 1,341.3 | 518.5 | 5,682.5 | 94.0 | 6,294.9 | 399.2 | 416.2 | 222.7 | 770.9 | — | 993.6 |
| North Carolina | | | | | | | | | | | | |
| January | 483.2 | 568.2 | W | W | — | 5,740.9 | 146.0 | 150.3 | W | W | — | 1,144.6 |
| February | 521.0 | 610.5 | W | 6,090.0 | W | 6,131.3 | 156.5 | 160.9 | W | W | — | 1,180.4 |
| March | 507.9 | 612.1 | W | 6,524.6 | W | 6,694.8 | 156.8 | 160.7 | W | W | — | 1,268.8 |
| April | 535.6 | 635.3 | W | 6,622.2 | W | 6,666.2 | 158.3 | 163.2 | W | 1,218.8 | — | 1,230.2 |
| May | 523.3 | 623.8 | W | W | — | 6,599.7 | 157.9 | 161.1 | W | W | — | 1,207.1 |
| June | 530.2 | 627.6 | W | W | — | 6,624.4 | 158.9 | 161.5 | W | W | — | 1,236.4 |
| July | 550.8 | 675.2 | W | W | — | 6,724.9 | 155.0 | 159.5 | W | W | — | 1,234.6 |
| August | 557.7 | 651.7 | W | 7,093.4 | W | 7,149.0 | 149.8 | 152.9 | W | W | — | 1,240.9 |
| September | 515.9 | 605.5 | W | 6,571.5 | W | 6,668.0 | 144.3 | 148.1 | W | W | — | 1,166.7 |
| October | 556.8 | 635.1 | W | 6,481.0 | W | 6,573.3 | 151.3 | 154.4 | W | W | — | 1,109.2 |
| November | 553.6 | 634.1 | 47.1 | 6,656.2 | — | 6,703.3 | 146.9 | 151.0 | W | W | — | 1,217.9 |
| December | 585.1 | 664.4 | 50.3 | 6,942.9 | — | 6,993.3 | 151.5 | 154.9 | 10.8 | 1,216.0 | — | 1,226.8 |
| 1999 Average | 535.2 | 628.8 | 29.8 | 6,551.6 | 27.6 | 6,609.0 | 152.7 | 156.5 | 10.2 | 1,195.2 | — | 1,205.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|-----------------|------------------------------|--------------------|------------------|-----------------|--------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Subdistrict IC | | | | | | | | | | | | |
| January | 2,046.9 | 2,130.0 | W | 7,619.4 | W | 10,080.9 | 9,631.4 | 10,125.5 | 7,493.7 | 34,489.5 | 366.8 | 42,349.9 |
| February | 2,219.3 | 2,306.7 | W | 8,354.2 | W | 11,071.6 | 10,282.0 | 10,821.5 | 8,202.6 | 37,256.9 | 335.6 | 45,795.2 |
| March | 2,156.9 | 2,254.1 | W | 8,700.7 | W | 11,344.9 | 10,419.7 | 11,018.3 | 8,221.3 | 39,165.5 | 230.4 | 47,617.2 |
| April | 2,000.0 | 2,089.4 | 2,440.5 | 8,182.6 | 158.8 | 10,781.9 | 10,460.5 | 11,052.4 | 8,012.1 | 39,474.9 | 224.7 | 47,711.6 |
| May | 1,957.5 | 2,035.4 | 2,365.8 | 7,988.0 | 78.9 | 10,432.7 | 10,121.4 | 10,655.0 | 7,818.8 | 38,581.8 | 258.5 | 46,659.1 |
| June | 1,943.6 | 2,019.0 | 2,327.8 | 8,244.6 | 126.4 | 10,698.8 | 10,087.3 | 10,581.4 | 7,695.9 | 39,648.4 | 203.1 | 47,547.4 |
| July | 1,935.8 | 2,010.0 | 2,270.0 | 7,998.0 | 113.1 | 10,381.2 | 10,292.9 | 10,824.7 | 7,733.3 | 39,218.7 | 343.5 | 47,295.4 |
| August | 1,790.1 | 1,870.1 | 2,222.9 | 7,838.2 | 139.3 | 10,200.5 | 10,054.3 | 10,590.1 | 7,813.0 | 39,704.0 | 433.9 | 47,950.9 |
| September | 1,709.7 | 1,798.7 | 2,114.9 | 7,313.2 | 105.4 | 9,533.5 | 9,741.1 | 10,298.6 | 7,541.0 | 37,833.4 | 398.7 | 45,773.2 |
| October | 1,762.6 | 1,832.4 | W | 7,075.1 | W | 9,225.9 | 10,289.1 | 10,834.1 | 7,053.6 | 37,802.1 | 496.2 | 45,352.0 |
| November | 1,779.4 | 1,856.9 | W | 7,409.6 | W | 9,797.0 | 10,357.1 | 10,912.1 | 7,632.6 | 38,489.8 | 573.1 | 46,695.4 |
| December | 1,844.9 | 1,926.1 | W | 7,673.1 | W | 9,946.7 | 10,898.0 | 11,475.7 | 7,968.7 | 40,659.4 | 233.3 | 48,861.4 |
| 1999 Average | 1,927.3 | 2,009.1 | 2,321.7 | 7,863.2 | 100.9 | 10,285.9 | 10,219.7 | 10,765.9 | 7,762.4 | 38,533.8 | 341.4 | 46,637.7 |
| Florida | | | | | | | | | | | | |
| January | 1,088.7 | 1,110.4 | 1,496.0 | 2,000.6 | — | 3,496.6 | 4,630.3 | 4,798.5 | 4,402.8 | 9,005.1 | NA | 13,508.9 |
| February | 1,191.4 | 1,213.6 | 1,656.7 | 2,186.4 | — | 3,843.1 | 4,956.3 | 5,156.1 | 4,887.9 | 9,705.0 | NA | 14,684.4 |
| March | 1,187.2 | 1,214.0 | 1,622.1 | 2,262.8 | — | 3,884.9 | 5,087.3 | 5,305.6 | 4,859.3 | 10,083.7 | — | 14,943.0 |
| April | 1,103.8 | 1,128.2 | 1,511.4 | 2,084.5 | — | 3,595.9 | 5,053.1 | 5,262.2 | 4,777.1 | 9,866.4 | — | 14,643.5 |
| May | 1,058.2 | 1,079.7 | 1,440.0 | 1,966.3 | — | 3,406.3 | 4,790.6 | 4,959.9 | W | 9,293.9 | W | 13,804.5 |
| June | 1,048.5 | 1,067.8 | 1,398.2 | 1,997.0 | — | 3,395.3 | 4,753.6 | 4,904.1 | W | 9,557.1 | W | 13,906.3 |
| July | 1,049.0 | 1,068.0 | 1,345.5 | 1,922.0 | — | 3,267.5 | 4,882.2 | 5,030.9 | 4,284.0 | 9,292.2 | — | 13,576.2 |
| August | 978.2 | 1,000.7 | 1,307.7 | W | W | 3,226.4 | 4,832.2 | 4,999.0 | W | 9,296.9 | W | 13,649.4 |
| September | 928.4 | 959.3 | 1,256.2 | W | W | 3,065.9 | 4,671.0 | 4,860.1 | W | 9,950.9 | W | 13,258.0 |
| October | 941.0 | 959.9 | 1,262.6 | 1,724.5 | — | 2,987.1 | 4,808.9 | 5,014.8 | W | 9,150.9 | W | 12,867.3 |
| November | 961.0 | 981.9 | 1,279.6 | W | W | 3,173.7 | 4,974.4 | 5,176.5 | W | 9,416.6 | W | 13,783.5 |
| December | 1,000.9 | 1,023.1 | 1,309.1 | W | W | 3,251.7 | 5,224.9 | 5,424.5 | W | 9,754.1 | W | 14,239.6 |
| 1999 Average | 1,043.9 | 1,066.4 | 1,405.5 | 1,959.9 | W | 3,379.9 | 4,888.5 | 5,073.9 | 4,405.4 | 9,445.6 | 48.0 | 13,899.1 |
| Georgia | | | | | | | | | | | | |
| January | 396.5 | 418.6 | 249.6 | 1,580.7 | — | 1,830.4 | 1,943.4 | 2,042.0 | W | 7,144.7 | W | 8,044.6 |
| February | 418.5 | 442.9 | W | W | — | 2,061.3 | 2,027.4 | 2,128.9 | W | 7,871.6 | W | 8,866.5 |
| March | 403.0 | 429.1 | 289.7 | 1,823.7 | — | 2,113.5 | 2,052.7 | 2,166.1 | 993.9 | 8,139.8 | — | 9,133.7 |
| April | 369.8 | 392.7 | 276.8 | 1,728.8 | W | 2,110.6 | 2,071.4 | 2,184.9 | 1,018.3 | 8,369.7 | W | 9,493.0 |
| May | 370.6 | 389.3 | W | 1,683.5 | W | 1,991.0 | 2,030.2 | 2,141.2 | 1,007.7 | W | W | 9,181.5 |
| June | 370.2 | 389.3 | W | 1,764.3 | W | 2,147.3 | 2,043.1 | 2,141.6 | 989.5 | W | W | 9,541.4 |
| July | 361.8 | 379.6 | W | 1,644.7 | W | 1,966.1 | 2,059.7 | 2,159.1 | 1,021.0 | 8,096.1 | 197.0 | 9,314.0 |
| August | 323.7 | 342.4 | W | 1,618.2 | W | 1,931.5 | 1,932.0 | 2,039.3 | 1,097.7 | 8,255.3 | 145.2 | 9,498.2 |
| September | 323.6 | 343.5 | W | W | W | 1,852.3 | 1,922.0 | 2,040.5 | W | 8,056.0 | W | 9,262.0 |
| October | 343.6 | 360.5 | W | W | — | 1,732.9 | 2,081.7 | 2,189.8 | W | 7,962.2 | W | 9,328.9 |
| November | 344.9 | 362.8 | 258.0 | W | W | 1,835.6 | 2,062.2 | 2,169.2 | W | 8,056.0 | W | 9,374.0 |
| December | 361.1 | 381.0 | W | W | W | 1,901.7 | 2,193.0 | 2,312.9 | W | 8,627.5 | W | 9,870.1 |
| 1999 Average | 365.3 | 385.7 | 270.4 | 1,643.6 | 40.9 | 1,955.0 | 2,035.1 | 2,143.2 | 1,011.6 | 8,096.9 | 134.9 | 9,243.5 |
| North Carolina | | | | | | | | | | | | |
| January | 138.4 | 154.9 | W | W | — | 2,001.8 | 767.6 | 873.4 | W | W | — | 8,887.3 |
| February | 150.9 | 169.1 | W | W | — | 2,151.6 | 828.4 | 940.5 | W | 9,400.1 | W | 9,463.3 |
| March | 140.4 | 157.8 | W | W | — | 2,288.4 | 805.2 | 930.6 | W | 10,059.8 | W | 10,251.9 |
| April | 133.4 | 150.4 | W | 2,087.3 | W | 2,137.1 | 827.3 | 948.9 | W | 9,928.3 | W | 10,033.6 |
| May | 132.2 | 148.1 | W | W | — | 2,068.0 | 813.5 | 933.0 | W | W | — | 9,874.8 |
| June | 133.6 | 148.3 | W | W | — | 2,109.3 | 822.7 | 937.5 | W | W | — | 9,970.1 |
| July | 130.2 | 145.3 | W | W | — | 2,057.4 | 836.0 | 980.0 | W | W | — | 10,016.9 |
| August | 125.1 | 141.6 | W | W | — | 2,110.8 | 832.6 | 946.2 | W | 10,427.1 | W | 10,500.7 |
| September | 117.1 | 132.9 | W | W | — | 1,876.9 | 777.3 | 886.5 | W | 9,596.7 | W | 9,711.7 |
| October | 119.8 | 134.7 | W | W | — | 1,787.6 | 827.9 | 924.2 | W | 9,357.7 | W | 9,470.0 |
| November | 118.3 | 134.1 | W | W | W | 1,964.2 | 818.8 | 919.2 | W | 9,780.4 | W | 9,885.3 |
| December | 118.5 | 133.4 | 12.7 | 1,907.9 | — | 1,920.6 | 855.1 | 952.7 | 73.8 | 10,066.8 | — | 10,140.6 |
| 1999 Average | 129.7 | 145.7 | 9.5 | 2,023.1 | 6.1 | 2,038.8 | 817.7 | 931.1 | 49.4 | 9,770.0 | 33.8 | 9,853.2 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Carolina | | | | | | | | | | | | |
| January | 522.8 | 559.1 | 112.4 | 2,611.8 | — | 2,724.3 | 141.4 | 148.1 | 22.5 | 422.0 | — | 444.5 |
| February | 570.1 | 609.2 | W | 2,750.1 | W | 2,877.6 | 153.2 | 161.4 | W | W | — | 469.5 |
| March | 564.8 | 609.1 | 128.7 | W | W | 3,111.2 | 183.7 | 191.8 | W | W | — | 510.7 |
| April | 579.7 | 625.9 | 133.2 | 3,183.8 | — | 3,317.0 | 155.8 | 164.4 | 26.3 | 499.0 | — | 525.2 |
| May | 577.1 | 619.5 | 121.9 | 3,004.5 | — | 3,126.4 | 156.2 | 163.6 | 24.0 | 475.0 | — | 499.1 |
| June | 575.6 | 612.2 | 124.2 | 3,082.4 | — | 3,206.5 | 158.0 | 164.7 | 22.1 | 492.1 | — | 514.2 |
| July | 556.1 | 600.6 | 153.0 | 3,156.0 | — | 3,309.0 | 148.6 | 157.6 | 26.7 | 500.5 | — | 527.2 |
| August | 543.3 | 588.5 | W | 3,153.7 | W | 3,382.0 | 141.9 | 151.0 | W | W | — | 515.8 |
| September | 503.1 | 549.0 | 157.7 | 2,990.6 | — | 3,148.4 | 131.7 | 140.2 | 30.8 | 455.3 | — | 486.1 |
| October | 618.5 | 660.5 | W | W | — | 3,136.3 | 147.0 | 156.1 | W | W | — | 480.4 |
| November | 616.2 | 658.2 | W | W | — | 3,150.8 | 140.0 | 147.5 | W | W | — | 492.6 |
| December | 657.3 | 704.3 | 136.5 | 3,167.0 | — | 3,303.5 | 144.6 | 153.5 | W | W | — | 501.9 |
| 1999 Average | 573.8 | 616.4 | 136.4 | 3,008.3 | W | 3,151.0 | 150.2 | 158.3 | 25.7 | 471.7 | — | 497.4 |
| Virginia | | | | | | | | | | | | |
| January | 589.3 | 626.4 | 1,025.5 | 3,480.4 | 184.5 | 4,690.4 | 171.9 | 180.6 | W | W | — | 955.5 |
| February | 618.6 | 653.4 | 1,062.0 | W | W | 5,023.0 | 182.1 | 192.2 | 345.1 | 660.3 | — | 1,005.4 |
| March | 623.2 | 661.3 | W | 3,972.6 | W | 5,096.1 | 187.6 | 198.9 | W | W | — | 1,057.9 |
| April | 657.8 | 701.7 | 962.4 | 4,222.4 | W | 5,233.8 | 192.2 | 203.3 | 368.2 | 719.8 | — | 1,088.0 |
| May | 652.1 | 692.0 | 1,110.7 | W | W | 5,689.4 | 192.3 | 202.6 | 359.1 | 725.9 | — | 1,085.0 |
| June | 645.5 | 687.8 | 1,143.2 | W | W | 5,770.4 | 185.2 | 195.1 | 367.3 | 755.9 | — | 1,123.2 |
| July | 684.7 | 727.4 | 1,156.6 | W | W | 5,873.4 | 197.3 | 209.1 | 381.7 | 778.2 | — | 1,159.8 |
| August | 683.8 | 731.5 | 1,161.9 | W | W | 5,956.0 | 183.9 | 195.8 | 370.0 | 748.7 | — | 1,118.7 |
| September | 666.1 | 708.2 | 1,101.4 | W | W | 5,667.3 | 176.9 | 187.3 | W | W | — | 1,070.6 |
| October | 697.0 | 741.9 | W | 4,649.8 | W | 5,833.6 | 188.6 | 199.0 | W | W | W | 1,078.8 |
| November | 676.9 | 725.8 | W | 4,601.8 | W | 5,771.7 | 185.6 | 198.9 | W | 712.5 | W | 1,068.3 |
| December | 709.1 | 764.0 | 1,175.8 | W | W | 6,287.2 | 195.3 | 209.5 | W | W | — | 1,141.7 |
| 1999 Average | 659.0 | 702.1 | 1,104.0 | 4,395.6 | 78.9 | 5,578.5 | 186.6 | 197.8 | 360.2 | 719.7 | W | 1,079.9 |
| West Virginia | | | | | | | | | | | | |
| January | 350.3 | 358.5 | W | W | — | 293.1 | 91.0 | 92.9 | W | W | — | 49.1 |
| February | 385.9 | 395.1 | W | W | — | 338.1 | 101.5 | 103.6 | W | W | — | 51.8 |
| March | 388.1 | 399.3 | W | W | — | 395.1 | 100.8 | 102.3 | W | W | — | 59.4 |
| April | 425.4 | 436.3 | W | 351.2 | — | 379.7 | 104.7 | 106.7 | W | 52.3 | — | 59.6 |
| May | 409.7 | 419.4 | W | W | — | 373.8 | 103.3 | 105.6 | W | W | — | 57.2 |
| June | 408.8 | 419.1 | W | W | — | 413.0 | 103.5 | 105.7 | W | W | — | 55.3 |
| July | 427.0 | 434.9 | W | W | — | 374.8 | 106.5 | 108.1 | W | W | — | 53.8 |
| August | 437.5 | 447.2 | W | W | — | 349.0 | 103.9 | 106.1 | W | W | — | 49.3 |
| September | 449.3 | 458.2 | W | W | — | 374.7 | 103.1 | 105.6 | W | W | — | 56.0 |
| October | 456.2 | 464.0 | W | W | — | 381.2 | 105.0 | 106.7 | W | W | — | 57.4 |
| November | 429.0 | 437.8 | W | W | — | 295.0 | 98.8 | 100.8 | W | W | — | 50.7 |
| December | 452.5 | 461.7 | W | W | — | 445.6 | 101.8 | 103.9 | W | W | — | 58.2 |
| 1999 Average | 418.5 | 427.8 | W | 341.5 | — | 368.0 | 102.0 | 104.0 | W | 48.0 | — | 54.8 |
| PAD District II | | | | | | | | | | | | |
| January | 12,192.8 | 12,553.0 | 6,590.0 | 44,596.4 | 3,758.7 | 54,945.0 | 3,354.2 | 3,379.5 | 1,967.4 | 4,032.1 | — | 5,999.4 |
| February | 13,386.9 | 13,823.3 | 7,064.9 | 48,784.0 | 5,524.4 | 61,373.3 | 3,021.8 | 3,049.7 | 2,026.2 | 4,330.6 | — | 6,356.8 |
| March | 13,336.1 | 13,820.3 | 7,577.5 | 51,289.3 | 4,121.2 | 62,987.9 | 2,813.6 | 2,841.8 | 2,034.2 | 4,534.1 | — | 6,568.3 |
| April | 14,097.6 | 14,585.5 | 7,655.1 | 53,715.7 | 6,497.6 | 67,868.5 | 2,797.5 | 2,829.6 | 1,988.0 | 4,508.7 | — | 6,496.7 |
| May | 14,017.4 | 14,459.9 | 7,819.6 | 54,600.0 | 6,451.1 | 68,870.7 | 2,857.4 | 2,888.7 | 2,022.9 | 4,641.2 | — | 6,664.1 |
| June | 14,368.4 | 14,760.9 | 7,869.5 | 59,039.2 | 5,854.1 | 72,762.8 | 2,848.6 | 2,876.2 | 2,033.1 | 4,997.2 | — | 7,030.3 |
| July | 12,804.5 | 13,180.7 | 7,957.3 | 60,826.1 | 3,281.3 | 72,064.6 | 2,595.1 | 2,624.2 | 2,065.6 | 5,066.0 | — | 7,131.6 |
| August | 12,458.1 | 12,897.3 | 7,817.6 | 59,719.1 | 4,435.2 | 71,971.9 | 2,473.4 | 2,501.3 | 1,946.8 | 4,862.0 | — | 6,808.8 |
| September | 11,892.6 | 12,342.7 | 7,622.8 | 58,878.8 | 5,617.9 | 72,119.5 | 2,324.8 | 2,359.9 | 1,876.2 | 4,892.8 | — | 6,769.0 |
| October | 12,227.6 | 12,659.1 | 7,714.8 | 57,814.8 | 5,260.3 | 70,790.0 | 2,425.6 | 2,457.7 | 1,913.5 | 4,947.2 | — | 6,860.8 |
| November | 11,696.0 | 12,119.2 | 7,238.7 | 57,703.1 | 6,158.5 | 71,100.3 | 2,297.5 | 2,327.9 | 1,801.9 | 5,065.5 | — | 6,867.4 |
| December | 12,812.4 | 13,248.3 | 7,628.9 | 61,808.9 | 6,567.2 | 76,005.0 | 2,549.6 | 2,583.1 | 1,923.3 | 5,572.3 | — | 7,495.5 |
| 1999 Average | 12,936.4 | 13,366.2 | 7,549.8 | 55,770.8 | 5,284.0 | 68,604.6 | 2,695.3 | 2,725.4 | 1,966.6 | 4,790.4 | — | 6,756.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|-----------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Carolina | | | | | | | | | | | | |
| January | 135.9 | 145.1 | 34.3 | 827.6 | — | 861.9 | 800.1 | 852.3 | 169.1 | 3,861.5 | — | 4,030.6 |
| February | 151.8 | 160.5 | 37.7 | 909.0 | — | 946.6 | 875.1 | 931.0 | 181.3 | W | W | 4,293.7 |
| March | 144.7 | 156.5 | W | W | — | 986.0 | 893.2 | 957.5 | 193.1 | W | W | 4,607.9 |
| April | 123.7 | 134.2 | 34.8 | 925.5 | — | 960.2 | 859.1 | 924.5 | 194.3 | 4,608.2 | — | 4,802.5 |
| May | 129.2 | 137.1 | 34.3 | 881.5 | — | 915.8 | 862.5 | 920.2 | 180.2 | 4,361.0 | — | 4,541.2 |
| June | 131.6 | 139.8 | 34.0 | 923.4 | — | 957.3 | 865.1 | 916.7 | 180.2 | 4,497.8 | — | 4,678.1 |
| July | 118.1 | 127.0 | 39.8 | 929.5 | — | 969.3 | 822.8 | 885.3 | 219.4 | 4,586.1 | — | 4,805.5 |
| August | 106.5 | 115.8 | 43.6 | 869.0 | — | 912.6 | 791.7 | 855.3 | 251.0 | W | W | 4,810.4 |
| September | 96.7 | 106.5 | 40.6 | 818.1 | — | 858.7 | 731.5 | 795.7 | 229.1 | 4,264.0 | — | 4,493.1 |
| October | 110.3 | 119.4 | 32.2 | 769.3 | — | 801.5 | 875.9 | 936.0 | W | W | — | 4,418.1 |
| November | 114.2 | 123.1 | 33.9 | 790.8 | — | 824.7 | 870.4 | 928.8 | W | W | — | 4,468.1 |
| December | 116.2 | 127.0 | 31.7 | 813.2 | — | 844.9 | 918.2 | 984.8 | W | W | — | 4,650.3 |
| 1999 Average | 123.1 | 132.5 | 36.3 | 866.7 | — | 903.0 | 847.1 | 907.3 | 198.4 | 4,346.7 | W | 4,551.4 |
| Virginia | | | | | | | | | | | | |
| January | 229.6 | 241.8 | W | W | W | 1,812.4 | 990.9 | 1,048.7 | 1,975.2 | W | W | 7,458.3 |
| February | 241.6 | 254.0 | 651.3 | W | W | 1,987.0 | 1,042.2 | 1,099.6 | 2,058.4 | 5,743.0 | 214.0 | 8,015.4 |
| March | 221.2 | 234.2 | 640.4 | W | W | 1,979.7 | 1,032.0 | 1,094.3 | W | 5,977.5 | W | 8,133.7 |
| April | 210.4 | 222.9 | 599.2 | 1,282.6 | W | 1,895.8 | 1,060.5 | 1,127.9 | 1,929.7 | 6,224.8 | 63.1 | 8,217.5 |
| May | 209.0 | 221.0 | 599.3 | W | W | 1,963.8 | 1,053.3 | 1,115.6 | 2,069.1 | 6,485.2 | 184.0 | 8,738.2 |
| June | 202.2 | 214.7 | 608.3 | W | W | 1,989.6 | 1,033.0 | 1,097.6 | 2,118.7 | 6,698.1 | 66.3 | 8,883.1 |
| July | 218.0 | 230.0 | 602.9 | W | W | 2,040.8 | 1,100.0 | 1,166.5 | 2,141.1 | 6,786.5 | 146.5 | 9,074.1 |
| August | 202.5 | 214.0 | 579.2 | W | W | 1,942.0 | 1,070.3 | 1,141.4 | 2,111.1 | 6,784.9 | 120.7 | 9,016.7 |
| September | 191.2 | 202.8 | W | W | W | 1,797.1 | 1,034.3 | 1,098.4 | 1,990.2 | W | W | 8,535.0 |
| October | 195.7 | 204.7 | 552.4 | W | W | 1,829.6 | 1,081.4 | 1,145.6 | 2,049.7 | 6,623.0 | 69.3 | 8,742.0 |
| November | 193.9 | 206.7 | 555.8 | 1,267.7 | 103.0 | 1,926.5 | 1,056.5 | 1,131.4 | 2,029.8 | 6,581.9 | 154.8 | 8,766.5 |
| December | 201.2 | 213.9 | 565.4 | W | W | 1,945.2 | 1,105.6 | 1,187.5 | W | 7,205.1 | W | 9,374.2 |
| 1999 Average | 209.6 | 221.6 | 592.3 | 1,293.9 | 39.4 | 1,925.5 | 1,055.2 | 1,121.4 | 2,056.5 | 6,409.1 | 118.4 | 8,584.0 |
| West Virginia | | | | | | | | | | | | |
| January | 57.8 | 59.2 | W | W | — | 77.9 | 499.1 | 510.6 | W | W | — | 420.2 |
| February | 65.2 | 66.7 | W | W | — | 81.9 | 552.6 | 565.4 | W | W | — | 471.9 |
| March | 60.5 | 62.5 | W | W | — | 92.5 | 549.4 | 564.2 | W | W | — | 546.9 |
| April | 59.0 | 60.9 | W | 74.0 | — | 82.3 | 589.1 | 603.9 | W | 477.5 | — | 521.5 |
| May | 58.4 | 60.2 | W | W | — | 87.9 | 571.4 | 585.2 | W | W | — | 518.9 |
| June | 57.6 | 59.2 | W | W | — | 100.0 | 569.9 | 584.0 | W | W | — | 568.3 |
| July | 58.7 | 60.0 | W | W | — | 80.1 | 592.2 | 603.0 | W | W | — | 508.8 |
| August | 54.2 | 55.6 | W | W | — | 77.2 | 595.5 | 609.0 | W | W | — | 475.5 |
| September | 52.7 | 53.7 | W | W | — | 82.7 | 605.1 | 617.5 | W | W | — | 513.4 |
| October | 52.1 | 53.1 | W | W | — | 87.2 | 613.2 | 623.8 | W | W | — | 525.7 |
| November | 47.2 | 48.3 | W | W | — | 72.4 | 574.9 | 587.0 | W | W | — | 418.0 |
| December | 46.9 | 47.6 | W | W | — | 82.6 | 601.2 | 613.2 | W | W | — | 586.5 |
| 1999 Average | 55.8 | 57.2 | W | 76.1 | — | 83.7 | 576.2 | 589.0 | W | 465.5 | — | 506.6 |
| PAD District II | | | | | | | | | | | | |
| January | 2,635.4 | 2,705.0 | 2,203.8 | 8,861.4 | 268.9 | 11,334.1 | 18,182.5 | 18,637.5 | 10,761.2 | 57,489.8 | 4,027.6 | 72,278.5 |
| February | 2,521.4 | 2,611.1 | 2,285.9 | 9,214.1 | 427.8 | 11,927.8 | 18,930.1 | 19,484.0 | 11,377.0 | 62,328.6 | 5,952.2 | 79,657.8 |
| March | 2,188.9 | 2,277.5 | 2,288.0 | 9,057.1 | 273.4 | 11,618.5 | 18,338.6 | 18,939.6 | 11,899.7 | 64,880.5 | 4,394.6 | 81,174.7 |
| April | 2,104.2 | 2,186.2 | 2,142.8 | 8,432.1 | 326.2 | 10,901.1 | 18,999.3 | 19,601.2 | 11,785.9 | 66,656.6 | 6,823.9 | 85,266.3 |
| May | 2,101.2 | 2,174.8 | 2,214.5 | 8,829.8 | 435.5 | 11,479.9 | 18,976.0 | 19,523.5 | 12,057.0 | 68,071.0 | 6,886.6 | 87,014.6 |
| June | 2,180.7 | 2,252.2 | 2,260.9 | 9,777.9 | 757.6 | 12,796.4 | 19,397.7 | 19,889.3 | 12,163.4 | 73,814.3 | 6,611.7 | 92,589.4 |
| July | 1,910.0 | 1,973.9 | 2,224.0 | 9,772.5 | 226.8 | 12,223.3 | 17,309.5 | 17,778.8 | 12,246.9 | 75,664.5 | 3,508.1 | 91,419.5 |
| August | 1,762.5 | 1,822.6 | 2,093.9 | 9,313.7 | 269.1 | 11,676.7 | 16,693.9 | 17,221.1 | 11,858.3 | 73,894.8 | 4,704.3 | 90,457.4 |
| September | 1,646.3 | 1,731.3 | 1,989.4 | 8,632.6 | 200.0 | 10,822.0 | 15,863.7 | 16,433.8 | 11,488.4 | 72,404.2 | 5,817.8 | 89,710.4 |
| October | 1,725.3 | 1,801.5 | 1,990.7 | 8,260.6 | 199.4 | 10,450.7 | 16,378.5 | 16,918.3 | 11,619.1 | 71,022.6 | 5,459.7 | 88,101.4 |
| November | 1,600.4 | 1,680.7 | 1,885.6 | 8,429.6 | 261.9 | 10,577.1 | 15,593.9 | 16,127.8 | 10,926.3 | 71,198.2 | 6,420.4 | 88,544.8 |
| December | 1,745.3 | 1,818.4 | 1,973.4 | 8,848.5 | 313.1 | 11,135.1 | 17,107.4 | 17,649.9 | 11,525.6 | 76,229.7 | 6,880.4 | 94,635.6 |
| 1999 Average | 2,007.3 | 2,083.3 | 2,128.8 | 8,951.8 | 328.6 | 11,409.2 | 17,639.1 | 18,174.9 | 11,645.1 | 69,513.0 | 5,612.5 | 86,770.6 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|--------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Illinois | | | | | | | | | | | | |
| January | 1,649.8 | 1,659.7 | 1,472.7 | 4,412.0 | 1,419.1 | 7,303.8 | 624.5 | 625.1 | 619.6 | 349.3 | — | 968.9 |
| February | 1,942.4 | 1,956.8 | 1,530.9 | 4,815.2 | 1,559.4 | 7,905.4 | 514.4 | 515.6 | 619.9 | 431.3 | — | 1,051.1 |
| March | 2,004.5 | 2,021.7 | W | 4,955.5 | W | 7,129.2 | 472.2 | 472.7 | 632.0 | 431.8 | — | 1,063.8 |
| April | 2,063.3 | 2,082.4 | 1,637.7 | 5,159.0 | 1,104.2 | 7,900.8 | 466.0 | 467.3 | 626.7 | 460.6 | — | 1,087.3 |
| May | 1,826.2 | 1,844.1 | W | 5,167.7 | W | 8,323.6 | 425.6 | 425.9 | 637.7 | 514.4 | — | 1,152.1 |
| June | 2,000.5 | 2,020.5 | W | 5,477.6 | W | 8,403.0 | 433.0 | 433.9 | 650.2 | 581.6 | — | 1,231.9 |
| July | 1,346.5 | 1,366.1 | W | 6,113.2 | W | 8,053.2 | 313.5 | 314.1 | 658.7 | 610.9 | — | 1,269.7 |
| August | 1,212.3 | 1,232.4 | W | 6,125.7 | W | 9,186.4 | 282.1 | 282.8 | 621.4 | 603.1 | — | 1,224.5 |
| September | 1,154.3 | 1,173.7 | W | 6,197.2 | W | 9,195.2 | 267.1 | 267.8 | 601.7 | 559.2 | — | 1,161.0 |
| October | 1,225.8 | 1,246.9 | W | 6,121.6 | W | 8,730.5 | 282.7 | 283.4 | 612.0 | 483.5 | — | 1,095.5 |
| November | 1,166.7 | 1,182.9 | W | 5,941.0 | W | 8,787.1 | 274.7 | 275.3 | 612.3 | 474.2 | — | 1,086.5 |
| December | 1,301.3 | 1,321.4 | W | 6,496.3 | W | 9,939.8 | 310.6 | 311.5 | 662.4 | 525.0 | — | 1,187.3 |
| 1999 Average | 1,571.2 | 1,589.1 | 1,634.5 | 5,586.9 | 1,185.7 | 8,407.1 | 388.1 | 388.9 | 629.7 | 502.5 | — | 1,132.2 |
| Indiana | | | | | | | | | | | | |
| January | 888.1 | 905.3 | W | 3,092.8 | W | 3,895.0 | 294.7 | 294.8 | 147.8 | 399.5 | — | 547.3 |
| February | 1,092.1 | 1,112.5 | 589.3 | 3,725.3 | 300.0 | 4,614.6 | 275.3 | 275.3 | 162.0 | 406.3 | — | 568.3 |
| March | 1,098.7 | 1,120.2 | 653.4 | 3,783.4 | 522.2 | 4,959.0 | 243.1 | 243.3 | 161.4 | 423.6 | — | 584.9 |
| April | 1,207.6 | 1,225.3 | 646.6 | 4,228.6 | 453.9 | 5,329.2 | 246.7 | 247.5 | 152.8 | 441.1 | — | 593.9 |
| May | 1,249.2 | 1,261.0 | W | 4,223.9 | W | 5,257.2 | 247.5 | 247.7 | 151.3 | 449.8 | — | 601.1 |
| June | 1,242.8 | 1,255.4 | W | 4,493.7 | W | 5,435.8 | 251.5 | 251.6 | 151.0 | 481.8 | — | 632.7 |
| July | 1,101.8 | 1,112.0 | W | 4,410.7 | W | 5,167.3 | 228.4 | 228.5 | 154.3 | 454.5 | — | 608.7 |
| August | 1,072.9 | 1,088.2 | W | 4,503.3 | W | 5,252.8 | 219.0 | 219.0 | 145.4 | 441.0 | — | 586.4 |
| September | 1,033.8 | 1,048.3 | W | 4,427.0 | W | 5,215.6 | 211.1 | 211.6 | 135.9 | 458.6 | — | 594.5 |
| October | 1,059.3 | 1,075.3 | W | 4,479.5 | W | 5,359.9 | 219.0 | 219.0 | 134.8 | 457.3 | — | 592.1 |
| November | 1,023.0 | 1,037.0 | 604.2 | 4,518.8 | 426.5 | 5,549.6 | 207.9 | 207.9 | 135.7 | 430.1 | — | 565.8 |
| December | 1,119.0 | 1,134.5 | W | 4,872.6 | W | 5,699.8 | 234.0 | 234.0 | 138.5 | 467.5 | — | 606.0 |
| 1999 Average | 1,098.8 | 1,114.3 | 623.1 | 4,232.1 | 291.2 | 5,146.4 | 239.7 | 239.8 | 147.5 | 442.8 | — | 590.3 |
| Iowa | | | | | | | | | | | | |
| January | W | 104.3 | W | W | — | 2,430.6 | W | W | W | W | — | 349.4 |
| February | W | 112.3 | W | W | — | 2,686.8 | W | W | W | W | — | 365.6 |
| March | W | 109.6 | W | W | — | 2,745.0 | W | W | W | W | — | 430.6 |
| April | 111.4 | 114.1 | W | 2,725.7 | — | 2,812.8 | W | W | W | 378.3 | — | 404.2 |
| May | W | 110.0 | W | W | — | 2,992.5 | W | W | W | W | — | 455.1 |
| June | W | 115.3 | W | W | — | 3,365.6 | W | W | W | W | — | 479.0 |
| July | W | W | W | W | — | 3,437.9 | W | W | W | W | — | 477.5 |
| August | W | 113.4 | W | W | — | 3,111.7 | W | W | W | W | — | 439.7 |
| September | 105.7 | 106.8 | W | W | — | 3,235.4 | W | W | W | W | — | 462.6 |
| October | W | 109.9 | W | W | — | 2,863.7 | W | W | W | W | — | 478.2 |
| November | W | 109.9 | W | W | — | 2,943.0 | W | W | W | W | — | 475.5 |
| December | 115.8 | 117.5 | W | W | — | 3,224.2 | W | W | W | W | — | 607.0 |
| 1999 Average | 109.9 | 111.5 | W | 2,911.3 | — | 2,988.8 | W | W | W | 425.3 | — | 452.7 |
| Kansas | | | | | | | | | | | | |
| January | 401.2 | 410.6 | W | W | 468.0 | 2,815.7 | 48.9 | 49.6 | W | W | — | 90.2 |
| February | 428.5 | 442.2 | W | 2,362.8 | W | 2,808.5 | 50.6 | 51.4 | W | W | — | 87.5 |
| March | 429.3 | 443.6 | W | 2,601.3 | W | 3,332.9 | 47.4 | 48.3 | W | W | — | 94.5 |
| April | 426.7 | 443.4 | W | 2,473.7 | W | 3,153.0 | 43.3 | 44.1 | W | 56.7 | — | 91.5 |
| May | 428.6 | 439.2 | W | 2,731.0 | W | 3,572.0 | 48.5 | 48.6 | W | W | — | 93.4 |
| June | 463.0 | 470.2 | W | 2,891.0 | W | 3,628.3 | 48.6 | 48.6 | W | W | — | 97.9 |
| July | 425.2 | 432.3 | W | W | 599.4 | 3,678.7 | 51.2 | 51.4 | W | W | — | 95.8 |
| August | 425.1 | 433.0 | W | 2,812.5 | W | 3,524.5 | 53.1 | 53.1 | W | W | — | 85.6 |
| September | 402.9 | 410.1 | W | W | 736.5 | 3,573.5 | 51.2 | 51.6 | W | W | — | 81.5 |
| October | 395.1 | 405.5 | W | 2,613.6 | W | 3,384.3 | 50.2 | 51.3 | W | W | — | 83.7 |
| November | 392.9 | 398.5 | W | 2,688.9 | W | 3,446.7 | 50.1 | 50.1 | W | W | — | 87.0 |
| December | 434.4 | 442.9 | W | 3,060.5 | W | 3,816.6 | 56.8 | 57.6 | W | W | — | 92.0 |
| 1999 Average | 421.0 | 430.9 | W | 2,681.3 | 595.2 | 3,398.8 | 50.0 | 50.5 | W | 57.2 | — | 90.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|--------------|-------------|----------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Illinois | | | | | | | | | | | | |
| January | 471.6 | 477.5 | 753.5 | 826.1 | 67.9 | 1,647.5 | 2,745.8 | 2,762.4 | 2,845.8 | 5,587.4 | 1,487.1 | 9,920.2 |
| February | 468.0 | 477.1 | 756.6 | 855.6 | 202.5 | 1,814.8 | 2,924.8 | 2,949.5 | 2,907.4 | 6,102.1 | 1,761.9 | 10,771.3 |
| March | 431.4 | 439.2 | W | 846.9 | W | 1,631.1 | 2,908.1 | 2,933.6 | 3,056.8 | 6,234.3 | 533.0 | 9,824.0 |
| April | 404.8 | 413.7 | 717.2 | 796.4 | W | 1,549.7 | 2,934.1 | 2,963.5 | 2,981.6 | 6,416.1 | 1,140.2 | 10,537.9 |
| May | 337.8 | 339.3 | W | 829.3 | W | 1,654.0 | 2,589.6 | 2,609.3 | 3,037.0 | 6,511.4 | 1,581.5 | 11,129.8 |
| June | 378.6 | 380.0 | W | 908.3 | W | 1,674.6 | 2,812.1 | 2,834.3 | 3,093.7 | 6,967.5 | 1,248.3 | 11,309.5 |
| July | 268.9 | 270.4 | W | 1,015.2 | W | 1,769.7 | 1,928.9 | 1,950.6 | 3,099.1 | 7,739.3 | 254.2 | 11,092.6 |
| August | 237.1 | 238.3 | W | 1,037.0 | W | 1,753.8 | 1,731.5 | 1,753.5 | 2,978.3 | 7,765.8 | 1,420.6 | 12,164.7 |
| September | 224.1 | 225.2 | W | 978.0 | W | 1,680.4 | 1,645.5 | 1,666.6 | 2,882.5 | 7,734.4 | 1,419.7 | 12,036.6 |
| October | 236.3 | 237.6 | W | 963.6 | W | 1,712.7 | 1,744.8 | 1,768.0 | 2,926.3 | 7,568.7 | 1,043.8 | 11,538.7 |
| November | 225.4 | 226.1 | W | 962.5 | W | 1,656.0 | 1,666.7 | 1,684.4 | 2,926.5 | 7,377.7 | 1,225.4 | 11,529.6 |
| December | 254.3 | 255.4 | W | 1,030.5 | W | 1,794.8 | 1,866.2 | 1,888.3 | 3,108.6 | 8,051.8 | 1,761.5 | 12,921.9 |
| 1999 Average | 327.3 | 330.7 | 723.6 | 921.4 | 49.5 | 1,694.5 | 2,286.6 | 2,308.7 | 2,987.8 | 7,010.8 | 1,235.3 | 11,233.8 |
| Indiana | | | | | | | | | | | | |
| January | 220.8 | 221.7 | W | 724.3 | W | 977.5 | 1,403.7 | 1,421.8 | 876.2 | 4,216.6 | 327.1 | 5,419.9 |
| February | 228.7 | 229.6 | 206.2 | 790.7 | 108.2 | 1,105.0 | 1,596.1 | 1,617.4 | 957.4 | 4,922.3 | 408.2 | 6,287.9 |
| March | 185.3 | 186.0 | 206.6 | 780.1 | 100.6 | 1,087.3 | 1,527.2 | 1,549.5 | 1,021.4 | 4,987.0 | 622.8 | 6,631.2 |
| April | 175.9 | 176.1 | 188.6 | 758.0 | 177.6 | 1,124.1 | 1,630.3 | 1,648.9 | 988.0 | 5,427.8 | 631.5 | 7,047.2 |
| May | 185.6 | 185.6 | W | 767.4 | W | 1,070.3 | 1,682.2 | 1,694.3 | 992.2 | 5,441.0 | 495.4 | 6,928.6 |
| June | 186.1 | 186.1 | W | 807.8 | W | 1,135.0 | 1,680.3 | 1,693.1 | 991.5 | 5,783.2 | 428.8 | 7,203.5 |
| July | 157.9 | 157.9 | W | 780.5 | W | 1,043.2 | 1,488.1 | 1,498.5 | 1,003.0 | 5,645.6 | 170.6 | 6,819.2 |
| August | 143.5 | 143.6 | W | 751.8 | W | 980.4 | 1,435.4 | 1,450.8 | 968.1 | 5,696.1 | 155.4 | 6,819.6 |
| September | 134.7 | 134.7 | W | 736.5 | W | 922.8 | 1,379.7 | 1,394.6 | 921.2 | 5,622.1 | 189.6 | 6,732.9 |
| October | 145.3 | 145.5 | W | 720.3 | W | 923.2 | 1,423.6 | 1,439.7 | 914.7 | 5,657.1 | 303.4 | 6,875.2 |
| November | 132.0 | 132.2 | 164.5 | 728.4 | 40.2 | 933.1 | 1,363.0 | 1,377.2 | 904.4 | 5,677.3 | 466.8 | 7,048.5 |
| December | 149.7 | 149.9 | W | 734.4 | W | 915.1 | 1,502.8 | 1,518.4 | 929.3 | 6,074.4 | 217.3 | 7,220.9 |
| 1999 Average | 170.1 | 170.4 | 185.0 | 756.4 | 75.8 | 1,017.3 | 1,508.6 | 1,524.6 | 955.6 | 5,431.2 | 367.1 | 6,753.9 |
| Iowa | | | | | | | | | | | | |
| January | 11.3 | W | W | W | — | 226.9 | 118.9 | 120.8 | W | W | — | 3,006.9 |
| February | 11.1 | W | W | W | — | 210.7 | 125.3 | 128.3 | W | W | — | 3,263.0 |
| March | 10.6 | W | W | W | — | 222.0 | 122.3 | 124.3 | W | W | — | 3,397.7 |
| April | 10.5 | 10.5 | W | 182.8 | — | 198.7 | 127.3 | 130.0 | W | 3,286.8 | — | 3,415.7 |
| May | 10.9 | W | W | W | — | 223.7 | 124.9 | 126.1 | W | W | — | 3,671.3 |
| June | 11.4 | W | W | W | — | 260.0 | 129.5 | 131.2 | W | W | — | 4,104.6 |
| July | 11.7 | 11.8 | W | W | — | 258.9 | 130.9 | 131.7 | W | W | — | 4,174.4 |
| August | 11.2 | W | W | W | — | 230.7 | 127.8 | 128.9 | W | W | — | 3,782.2 |
| September | W | W | W | W | — | 212.5 | 120.9 | 122.1 | W | W | — | 3,910.5 |
| October | 10.7 | W | W | W | — | 198.6 | 122.9 | 125.0 | W | W | — | 3,540.6 |
| November | 10.3 | W | W | W | — | 208.7 | 128.0 | 128.8 | W | W | — | 3,627.2 |
| December | W | W | W | W | — | 213.3 | 135.0 | 136.8 | W | W | — | 4,044.5 |
| 1999 Average | 11.0 | 11.0 | W | 207.2 | — | 222.2 | 126.1 | 127.8 | W | 3,543.8 | — | 3,663.7 |
| Kansas | | | | | | | | | | | | |
| January | 54.7 | 55.9 | W | 285.2 | W | 319.8 | 504.8 | 516.2 | W | 2,595.0 | W | 3,225.7 |
| February | 58.1 | 59.3 | W | W | W | 346.1 | 537.2 | 552.9 | W | 2,710.4 | W | 3,242.1 |
| March | 53.4 | 55.6 | W | W | W | 346.8 | 530.1 | 547.5 | W | 2,973.1 | W | 3,774.3 |
| April | 48.8 | 50.0 | W | 272.3 | W | 310.3 | 518.7 | 537.5 | W | 2,802.6 | W | 3,554.8 |
| May | 50.7 | 51.8 | W | W | W | 374.9 | 527.8 | 539.6 | W | 3,114.0 | W | 4,040.3 |
| June | 55.1 | 56.2 | W | W | W | 417.5 | 566.6 | 575.0 | W | 3,333.5 | W | 4,143.7 |
| July | 55.0 | 55.9 | W | 352.7 | W | 394.4 | 531.3 | 539.6 | W | 3,356.7 | W | 4,168.9 |
| August | 53.1 | 54.1 | W | W | W | 323.5 | 531.3 | 540.2 | W | 3,152.2 | W | 3,933.7 |
| September | 54.0 | 55.1 | W | 268.9 | W | 302.4 | 508.1 | 516.7 | W | 3,035.1 | W | 3,957.4 |
| October | 50.9 | 51.6 | W | W | W | 298.3 | 496.1 | 508.4 | W | 2,923.4 | W | 3,766.3 |
| November | 49.2 | 49.2 | W | W | W | 327.3 | 492.1 | 497.8 | W | 3,032.7 | W | 3,861.0 |
| December | 54.1 | 54.8 | W | W | W | 347.7 | 545.3 | 555.3 | W | 3,426.3 | W | 4,256.3 |
| 1999 Average | 53.1 | 54.1 | W | 302.1 | W | 342.4 | 524.0 | 535.4 | W | 3,040.5 | 609.1 | 3,831.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|------------------------------|--------------------|------------------|--------------|----------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Kentucky | | | | | | | | | | | | |
| January | 486.9 | 522.3 | 114.7 | 2,518.1 | — | 2,632.8 | 125.0 | 125.3 | W | W | — | 383.7 |
| February | 527.5 | 565.2 | 125.5 | 3,034.9 | — | 3,160.4 | 134.5 | 135.7 | W | W | — | 473.0 |
| March | 526.1 | 569.9 | NA | 3,133.4 | — | 3,273.0 | 127.4 | 128.8 | W | W | — | 463.9 |
| April | 555.3 | 599.8 | 151.4 | 3,397.7 | — | 3,549.1 | 129.3 | 130.6 | W | 418.9 | — | 447.2 |
| May | 569.0 | 610.8 | 150.7 | 3,223.1 | — | 3,373.8 | 130.4 | 133.0 | W | W | — | 439.2 |
| June | 545.0 | 568.3 | 156.1 | 3,489.7 | — | 3,645.8 | 127.7 | 128.7 | W | W | — | 449.3 |
| July | 566.3 | 605.5 | 161.9 | 3,581.4 | — | 3,743.3 | 128.7 | 132.9 | W | W | — | 462.1 |
| August | 577.5 | 625.0 | 153.8 | 3,435.5 | — | 3,589.4 | 125.4 | 127.6 | W | W | — | 441.5 |
| September | 572.9 | 624.7 | 151.4 | 3,405.8 | — | 3,557.2 | 120.8 | 124.8 | W | W | — | 415.8 |
| October | 605.6 | 638.7 | 142.9 | 3,357.3 | — | 3,500.2 | 128.2 | 131.2 | W | W | — | 408.8 |
| November | 568.5 | 619.5 | W | 3,335.0 | W | 3,654.0 | 116.8 | 119.7 | W | W | — | 411.4 |
| December | 618.3 | 663.6 | 159.0 | 3,566.9 | — | 3,725.9 | 125.0 | 127.5 | W | W | — | 434.3 |
| 1999 Average | 560.2 | 601.4 | 146.1 | 3,290.7 | W | 3,451.1 | 126.6 | 128.8 | W | 409.0 | — | 435.6 |
| Michigan | | | | | | | | | | | | |
| January | 1,893.0 | 1,979.6 | W | 5,360.5 | W | 7,033.9 | 548.5 | 550.5 | W | W | — | 687.7 |
| February | 2,169.7 | 2,265.6 | 1,756.9 | 5,599.0 | — | 7,355.9 | 363.2 | 364.5 | 415.4 | 270.0 | — | 685.4 |
| March | 2,236.7 | 2,345.5 | 1,856.1 | 5,787.6 | — | 7,643.7 | 352.9 | 354.4 | 412.5 | 262.9 | — | 675.5 |
| April | 2,361.5 | 2,464.4 | 1,856.2 | 6,193.3 | W | 8,080.8 | 344.5 | 346.5 | 387.1 | 246.7 | — | 633.8 |
| May | 2,300.2 | 2,390.5 | 1,895.9 | 6,437.3 | — | 8,333.1 | 311.5 | 312.8 | 391.6 | 271.3 | — | 662.9 |
| June | 2,390.4 | 2,477.0 | 1,944.8 | 6,944.6 | — | 8,889.4 | 324.2 | 325.7 | 400.7 | 305.1 | — | 705.8 |
| July | 1,854.4 | 1,921.9 | 1,921.8 | 7,604.8 | — | 9,526.6 | 265.8 | 266.7 | 386.9 | 343.8 | — | 730.7 |
| August | 1,757.2 | 1,840.8 | 1,868.8 | 7,664.1 | — | 9,533.0 | 244.9 | 245.9 | 364.3 | 319.0 | — | 683.3 |
| September | 1,686.1 | 1,772.1 | 1,887.9 | 7,469.6 | — | 9,357.5 | 225.4 | 226.7 | 358.2 | 306.8 | — | 665.0 |
| October | 1,723.4 | 1,815.1 | 1,953.7 | W | W | 9,370.3 | 234.9 | 236.3 | W | W | — | 656.2 |
| November | 1,583.1 | 1,667.6 | 1,877.0 | 7,330.3 | — | 9,207.3 | 212.5 | 213.7 | 351.4 | 283.2 | — | 634.6 |
| December | 1,780.0 | 1,847.1 | 2,021.7 | W | W | 9,682.3 | 245.3 | 246.3 | W | W | — | 687.8 |
| 1999 Average | 1,976.1 | 2,063.6 | 1,876.4 | 6,795.3 | 4.6 | 8,676.2 | 306.0 | 307.4 | 384.7 | 291.1 | — | 675.8 |
| Minnesota | | | | | | | | | | | | |
| January | 913.5 | 924.6 | W | 3,068.9 | W | 3,448.3 | 180.7 | 182.2 | W | W | — | 553.1 |
| February | 926.6 | 937.3 | W | 3,063.6 | W | 3,611.2 | 172.9 | 174.0 | W | W | — | 554.8 |
| March | 921.3 | 931.1 | W | 3,150.5 | W | 3,629.0 | 156.2 | 157.5 | W | W | — | 690.7 |
| April | 969.0 | 974.6 | W | 3,366.0 | W | 3,898.1 | 156.6 | 157.7 | W | 645.4 | — | 720.0 |
| May | 978.3 | 985.4 | W | 3,452.2 | W | 3,907.8 | 163.7 | 165.0 | W | W | — | 729.4 |
| June | 1,026.8 | 1,030.5 | W | 3,818.8 | W | 4,461.2 | 166.6 | 167.2 | W | W | — | 818.2 |
| July | 1,008.1 | 1,011.3 | W | 3,772.7 | W | 4,323.3 | 166.4 | 166.7 | W | W | — | 788.0 |
| August | 993.4 | 996.9 | W | 3,559.7 | W | 4,165.6 | 158.5 | 158.9 | W | W | — | 749.5 |
| September | 952.3 | 956.2 | W | 3,632.2 | W | 4,241.7 | 148.9 | 149.6 | W | W | — | 744.6 |
| October | 968.1 | 975.4 | W | 3,404.7 | W | 4,060.1 | 153.7 | 154.5 | W | W | — | 750.5 |
| November | 937.4 | 942.3 | W | 3,472.9 | W | 4,053.2 | 147.1 | 148.1 | W | W | — | 762.3 |
| December | 995.6 | 1,000.8 | W | 3,700.6 | W | 4,566.8 | 163.9 | 164.7 | W | W | — | 861.7 |
| 1999 Average | 966.1 | 972.4 | W | 3,457.2 | W | 4,032.5 | 161.2 | 162.1 | W | 648.8 | — | 727.9 |
| Missouri | | | | | | | | | | | | |
| January | 541.8 | 555.6 | 316.8 | 3,284.5 | — | 3,601.4 | 88.2 | 88.8 | W | W | — | 201.5 |
| February | 568.9 | 587.1 | 344.8 | 3,765.0 | — | 4,109.8 | 91.8 | 92.1 | W | W | — | 238.2 |
| March | 565.5 | 582.9 | 395.5 | 4,048.3 | — | 4,443.8 | 84.5 | 84.8 | W | W | — | 249.0 |
| April | 528.4 | 544.9 | 443.8 | 4,361.5 | — | 4,805.3 | 66.3 | 66.6 | W | 111.3 | — | 256.5 |
| May | 513.9 | 526.5 | W | 4,292.8 | W | 4,801.6 | 79.7 | 80.0 | W | W | — | 254.5 |
| June | 531.9 | 546.1 | 468.5 | 4,565.3 | — | 5,033.8 | 84.5 | 84.8 | W | W | — | 250.7 |
| July | 612.7 | 624.3 | 501.4 | 4,486.8 | — | 4,988.2 | 93.7 | 94.0 | W | W | — | 277.0 |
| August | 534.0 | 546.3 | 487.1 | 4,302.1 | — | 4,789.1 | 83.1 | 83.5 | W | W | — | 254.3 |
| September | 515.5 | 525.7 | W | W | — | 4,802.4 | 80.3 | 80.6 | W | W | — | 243.7 |
| October | 507.1 | 522.3 | W | W | — | 4,710.1 | 78.6 | 78.9 | W | W | — | 254.0 |
| November | 522.7 | 534.6 | W | 4,277.2 | W | 4,781.7 | 81.0 | 81.3 | W | W | — | 257.8 |
| December | 561.6 | 577.5 | W | 4,528.2 | W | 5,077.0 | 87.3 | 87.6 | W | W | — | 262.0 |
| 1999 Average | 542.0 | 556.1 | W | 4,207.5 | 12.1 | 4,664.4 | 83.2 | 83.6 | W | 107.2 | — | 250.0 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|------------|----------------|------------------------------|--------------------|------------------|----------------|-------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Kentucky | | | | | | | | | | | | |
| January | 100.3 | 107.9 | W | W | — | 727.7 | 712.2 | 755.5 | 179.8 | 3,564.4 | — | 3,744.2 |
| February | 106.0 | 128.4 | W | W | — | 864.5 | 767.9 | 829.3 | 195.8 | 4,302.2 | — | 4,498.0 |
| March | 90.6 | 113.0 | W | W | — | 827.6 | 744.1 | 811.7 | NA | 4,352.4 | — | 4,564.4 |
| April | 86.7 | 103.3 | 39.3 | 754.6 | — | 793.8 | 771.4 | 833.7 | 219.0 | 4,571.1 | — | 4,790.1 |
| May | 91.2 | 108.3 | W | W | — | 767.7 | 790.7 | 852.2 | 218.2 | 4,362.5 | — | 4,580.7 |
| June | 86.8 | 101.5 | W | W | — | 875.2 | 759.5 | 798.4 | 226.1 | 4,744.2 | — | 4,970.2 |
| July | 84.5 | 95.9 | W | W | — | 844.0 | 779.5 | 834.3 | 234.5 | 4,815.0 | — | 5,049.4 |
| August | 77.5 | 82.5 | W | W | — | 775.5 | 780.4 | 835.2 | 216.5 | 4,589.9 | — | 4,806.4 |
| September | 72.9 | 98.9 | W | W | — | 741.6 | 766.6 | 848.4 | 214.3 | 4,500.3 | — | 4,714.6 |
| October | 80.7 | 95.5 | W | W | — | 715.3 | 814.5 | 865.4 | 201.0 | 4,423.3 | — | 4,624.3 |
| November | 68.4 | 96.4 | W | W | W | 728.2 | 753.7 | 835.6 | W | 4,407.3 | W | 4,793.6 |
| December | 75.2 | 94.2 | W | W | — | 739.0 | 818.4 | 885.3 | 216.4 | 4,682.9 | — | 4,899.2 |
| 1999 Average | 85.0 | 102.0 | 38.5 | 743.2 | W | 782.7 | 771.7 | 832.1 | 211.2 | 4,442.9 | W | 4,669.4 |
| Michigan | | | | | | | | | | | | |
| January | 348.1 | 364.4 | 438.2 | W | W | 1,531.6 | 2,789.6 | 2,894.5 | W | 6,726.5 | W | 9,253.3 |
| February | 303.3 | 323.6 | 448.9 | 1,025.3 | — | 1,474.2 | 2,836.2 | 2,953.7 | 2,621.2 | 6,894.3 | — | 9,515.5 |
| March | 261.8 | 280.7 | 445.6 | 975.7 | — | 1,421.4 | 2,851.4 | 2,980.6 | 2,714.3 | 7,026.3 | — | 9,740.6 |
| April | 247.8 | 265.3 | 413.4 | 892.1 | W | 1,312.8 | 2,953.8 | 3,076.2 | 2,656.6 | 7,332.2 | W | 10,027.4 |
| May | 232.7 | 251.5 | 430.7 | 967.3 | — | 1,398.0 | 2,844.5 | 2,954.8 | 2,718.2 | 7,675.8 | — | 10,394.0 |
| June | 252.1 | 271.1 | 446.9 | 1,100.0 | — | 1,547.0 | 2,966.8 | 3,073.8 | 2,792.4 | 8,349.7 | — | 11,142.2 |
| July | 185.4 | 202.3 | 429.6 | 1,141.7 | — | 1,571.3 | 2,305.5 | 2,390.9 | 2,738.3 | 9,090.3 | — | 11,828.6 |
| August | 163.4 | 183.0 | 402.1 | 1,116.3 | — | 1,518.4 | 2,165.5 | 2,269.8 | 2,635.2 | 9,099.5 | — | 11,734.6 |
| September | 148.7 | 169.5 | 386.1 | 1,028.4 | — | 1,414.5 | 2,060.2 | 2,168.3 | 2,632.2 | 8,804.8 | — | 11,437.0 |
| October | 152.1 | 179.0 | 394.1 | 965.1 | — | 1,359.2 | 2,110.4 | 2,230.4 | W | 8,656.1 | W | 11,385.6 |
| November | 131.7 | 148.9 | 376.5 | 949.0 | — | 1,325.5 | 1,927.3 | 2,030.3 | 2,604.9 | 8,562.5 | — | 11,167.4 |
| December | 145.9 | 161.9 | 393.0 | 992.0 | — | 1,385.0 | 2,171.2 | 2,255.3 | W | 8,961.0 | W | 11,755.1 |
| 1999 Average | 213.9 | 232.9 | 417.0 | 1,020.0 | 1.4 | 1,438.4 | 2,496.0 | 2,603.9 | 2,678.1 | 8,106.3 | 6.0 | 10,790.4 |
| Minnesota | | | | | | | | | | | | |
| January | 121.5 | 121.5 | W | W | W | 556.9 | 1,215.7 | 1,228.4 | W | 4,012.1 | W | 4,558.3 |
| February | 109.7 | 109.7 | W | W | W | 476.0 | 1,209.2 | 1,221.0 | W | 3,939.3 | W | 4,641.9 |
| March | 100.1 | 100.1 | W | W | W | 435.4 | 1,177.6 | 1,188.7 | W | 4,129.1 | W | 4,755.0 |
| April | 99.5 | 99.5 | W | 301.7 | W | 380.3 | 1,225.2 | 1,231.9 | W | 4,313.1 | W | 4,998.4 |
| May | 108.8 | 108.8 | W | W | W | 427.8 | 1,250.8 | 1,259.2 | W | 4,470.2 | W | 5,064.9 |
| June | 114.9 | 114.9 | W | W | W | 534.7 | 1,308.3 | 1,312.6 | W | 4,980.9 | W | 5,814.1 |
| July | 115.7 | 115.7 | W | W | W | 529.3 | 1,290.1 | 1,293.7 | W | 4,924.9 | W | 5,640.5 |
| August | 103.9 | 103.9 | W | W | — | 446.3 | 1,255.8 | 1,259.7 | W | 4,619.7 | W | 5,361.4 |
| September | 94.5 | 94.5 | W | W | — | 409.6 | 1,195.7 | 1,200.3 | W | 4,658.2 | W | 5,396.0 |
| October | 94.8 | 94.8 | W | W | — | 355.5 | 1,216.5 | 1,224.6 | W | 4,378.1 | W | 5,166.0 |
| November | 88.1 | 88.4 | W | W | — | 356.2 | 1,172.6 | 1,178.7 | W | 4,464.9 | W | 5,171.7 |
| December | 96.1 | 96.1 | W | W | — | 388.3 | 1,255.6 | 1,261.6 | W | 4,810.4 | W | 5,816.8 |
| 1999 Average | 104.0 | 104.0 | W | 372.1 | W | 441.3 | 1,231.3 | 1,238.6 | W | 4,478.1 | W | 5,201.7 |
| Missouri | | | | | | | | | | | | |
| January | 85.9 | 90.6 | W | W | — | 694.3 | 715.9 | 735.0 | W | W | — | 4,497.1 |
| February | 90.5 | 91.2 | W | W | — | 756.9 | 751.3 | 770.4 | W | W | — | 5,104.9 |
| March | 78.6 | 79.3 | W | W | — | 762.4 | 728.7 | 747.0 | W | W | — | 5,455.1 |
| April | 65.2 | 65.6 | W | 607.8 | — | 730.7 | 659.9 | 677.1 | W | 5,080.5 | — | 5,792.4 |
| May | 62.9 | 63.0 | W | W | — | 743.0 | 656.5 | 669.5 | W | 5,008.7 | W | 5,799.1 |
| June | 62.6 | 63.6 | W | W | — | 829.3 | 678.9 | 694.4 | W | W | — | 6,113.8 |
| July | 74.9 | 75.4 | W | W | W | 820.5 | 781.3 | 793.6 | W | 5,281.1 | W | 6,085.6 |
| August | 59.5 | 59.9 | W | W | — | 744.2 | 676.6 | 689.6 | W | W | — | 5,787.6 |
| September | 58.2 | 58.7 | W | W | — | 710.8 | 654.0 | 665.0 | W | W | — | 5,756.9 |
| October | 56.5 | 56.9 | W | W | — | 680.3 | 642.2 | 658.0 | W | W | — | 5,644.4 |
| November | 58.1 | 58.5 | W | W | — | 691.5 | 661.9 | 674.5 | W | 4,964.2 | W | 5,731.0 |
| December | 60.0 | 60.5 | W | W | W | 716.5 | 708.9 | 725.5 | W | 5,213.6 | W | 6,055.5 |
| 1999 Average | 67.6 | 68.5 | W | 616.0 | 3.3 | 739.9 | 692.8 | 708.1 | W | 4,930.7 | 15.4 | 5,654.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|--------------|----------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Nebraska | | | | | | | | | | | | |
| January | 42.9 | 45.5 | W | W | — | 1,643.5 | W | W | W | W | — | 112.5 |
| February | 43.8 | 45.6 | W | W | — | 1,679.6 | W | W | W | W | — | 105.4 |
| March | 44.9 | 46.8 | W | W | — | 1,851.8 | W | W | W | W | — | 107.0 |
| April | 47.2 | 49.0 | W | 1,737.7 | — | 1,835.4 | W | W | W | 74.0 | — | 93.8 |
| May | 48.3 | 49.8 | W | W | — | 1,948.9 | W | W | W | W | — | 93.3 |
| June | 49.8 | 52.0 | W | W | — | 2,141.2 | W | W | W | W | — | 100.7 |
| July | 48.0 | 49.9 | W | W | — | 2,057.7 | W | W | W | W | — | 98.4 |
| August | 48.1 | 49.9 | W | W | — | 1,988.1 | W | W | W | W | — | 98.7 |
| September | 45.1 | 47.2 | W | W | — | 1,972.2 | W | W | W | W | — | 108.5 |
| October | 46.4 | 48.7 | W | W | — | 1,909.0 | W | W | W | W | — | 130.4 |
| November | 47.3 | 49.1 | W | W | — | 1,717.4 | W | W | W | W | — | 162.9 |
| December | W | 53.8 | W | W | — | 1,801.5 | W | W | W | W | — | 182.2 |
| 1999 Average | 46.9 | 49.0 | W | 1,792.9 | — | 1,880.1 | W | W | W | 87.2 | — | 116.2 |
| North Dakota | | | | | | | | | | | | |
| January | W | 4.2 | W | W | — | 771.4 | W | W | W | W | — | 54.4 |
| February | W | 4.4 | W | W | — | 782.6 | W | W | W | W | — | 53.6 |
| March | W | 3.3 | W | W | — | 905.1 | W | W | W | W | — | 54.3 |
| April | W | 3.7 | W | 820.4 | — | 884.3 | W | W | W | 33.1 | — | 45.2 |
| May | W | 3.4 | W | W | — | 972.0 | W | W | W | W | — | 52.8 |
| June | W | 4.4 | W | W | — | 1,163.7 | W | W | W | W | — | 62.2 |
| July | W | W | W | W | — | 1,092.5 | W | W | W | W | — | 74.6 |
| August | W | 3.0 | W | W | — | 1,107.6 | W | W | W | W | — | 64.1 |
| September | W | 3.5 | W | W | — | 1,004.7 | W | W | W | W | — | 62.0 |
| October | W | 3.5 | W | W | — | 979.9 | W | W | W | W | — | 61.0 |
| November | W | 3.5 | W | W | — | 957.4 | W | W | W | W | — | 64.6 |
| December | W | 3.7 | W | W | — | 956.1 | W | W | W | W | — | 79.9 |
| 1999 Average | W | 3.6 | W | 895.2 | — | 965.9 | W | W | W | 47.5 | — | 60.8 |
| Ohio | | | | | | | | | | | | |
| January | 2,920.0 | 3,029.6 | 1,422.7 | 4,031.7 | 222.6 | 5,676.9 | 893.1 | 911.7 | 330.3 | 429.3 | — | 759.6 |
| February | 3,493.5 | 3,631.0 | 1,569.0 | W | W | 6,450.8 | 893.4 | 913.3 | W | W | — | 786.6 |
| March | 3,395.9 | 3,551.5 | W | 4,661.6 | W | 6,371.1 | 826.4 | 847.4 | W | W | — | 741.3 |
| April | 3,682.6 | 3,856.1 | 1,694.3 | 5,049.6 | W | 7,010.0 | 835.1 | 857.5 | 331.0 | 407.8 | — | 738.8 |
| May | 3,832.1 | 4,002.5 | 1,753.1 | W | W | 6,876.5 | 927.1 | 951.2 | W | W | — | 775.9 |
| June | 3,800.2 | 3,950.0 | 1,693.2 | W | W | 6,943.0 | 881.4 | 904.0 | W | W | — | 794.8 |
| July | 3,618.4 | 3,759.8 | 1,736.5 | W | W | 7,242.3 | 829.8 | 851.0 | W | W | — | 852.9 |
| August | 3,634.7 | 3,802.1 | 1,735.9 | 5,498.4 | — | 7,234.4 | 801.4 | 823.3 | W | W | — | 828.4 |
| September | 3,422.1 | 3,599.6 | 1,660.5 | W | W | 7,314.4 | 742.0 | 768.1 | W | W | — | 818.4 |
| October | 3,567.3 | 3,722.2 | W | 5,805.7 | W | 7,511.0 | 786.0 | 809.9 | 295.9 | 500.1 | — | 796.0 |
| November | 3,372.1 | 3,525.8 | 1,367.7 | 5,903.3 | 281.9 | 7,552.9 | 724.1 | 746.6 | 197.6 | 599.9 | — | 797.5 |
| December | 3,622.5 | 3,791.4 | 1,435.3 | W | W | 8,229.1 | 792.7 | 817.6 | W | W | — | 841.9 |
| 1999 Average | 3,530.0 | 3,685.1 | 1,618.3 | 5,286.2 | 132.9 | 7,037.3 | 827.5 | 850.0 | 308.6 | 485.9 | — | 794.5 |
| Oklahoma | | | | | | | | | | | | |
| January | 585.5 | 609.8 | W | W | 1,279.7 | 3,884.7 | 111.3 | 111.5 | W | W | — | 32.1 |
| February | 628.9 | 658.1 | W | W | 2,692.3 | 5,412.3 | 121.5 | 121.8 | W | W | — | 33.0 |
| March | 558.0 | 588.2 | NA | 2,955.5 | 2,113.9 | 5,097.7 | 108.6 | 108.8 | NA | 32.9 | — | 36.0 |
| April | 568.0 | 597.7 | W | 3,032.9 | 3,729.7 | 6,785.4 | 111.4 | 111.6 | W | 35.8 | — | 38.8 |
| May | 590.5 | 617.9 | W | 3,113.7 | W | 6,720.9 | 131.5 | 131.7 | W | W | — | 41.7 |
| June | 596.7 | 619.2 | W | W | 3,367.1 | 6,735.2 | 118.1 | 118.2 | W | W | — | 45.0 |
| July | 585.1 | 612.2 | W | W | 2,054.7 | 5,454.9 | 119.5 | 119.9 | W | W | — | 41.3 |
| August | 581.9 | 608.5 | W | W | 1,797.1 | 5,293.1 | 118.3 | 118.4 | W | W | — | 37.5 |
| September | 537.8 | 562.5 | W | W | 2,964.6 | 6,386.2 | 107.5 | 107.6 | W | W | — | 35.9 |
| October | 537.8 | 562.2 | W | W | 3,012.2 | 6,380.0 | 109.4 | 109.5 | W | W | — | 37.2 |
| November | 530.7 | 556.0 | W | W | 3,140.9 | 6,414.5 | 107.8 | 107.9 | W | W | — | 41.6 |
| December | 573.6 | 601.3 | W | W | 3,157.7 | 6,639.2 | 116.6 | 116.8 | W | W | — | 49.0 |
| 1999 Average | 572.6 | 599.2 | W | 3,172.2 | 2,735.5 | 5,930.9 | 115.1 | 115.3 | W | 36.0 | — | 39.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|--------------|--------------|----------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Nebraska | | | | | | | | | | | | |
| January | W | W | W | W | — | 150.5 | 51.1 | 53.8 | W | W | — | 1,906.5 |
| February | W | W | W | W | — | 158.0 | 51.5 | 53.3 | W | W | — | 1,943.1 |
| March | W | W | W | W | — | 157.3 | 51.7 | 53.5 | W | W | — | 2,116.2 |
| April | 5.7 | 5.7 | W | 127.2 | — | 146.7 | 54.0 | 55.8 | W | 1,938.9 | — | 2,075.9 |
| May | W | W | W | W | — | 164.6 | 55.8 | 57.3 | W | W | — | 2,206.9 |
| June | W | W | W | W | — | 185.0 | 57.7 | 59.9 | W | W | — | 2,426.9 |
| July | W | W | W | W | — | 184.3 | 55.6 | 57.5 | W | W | — | 2,340.3 |
| August | W | W | W | W | — | 185.0 | 55.4 | 57.2 | W | W | — | 2,271.8 |
| September | W | W | W | W | — | 162.8 | 53.3 | 55.4 | W | W | — | 2,243.5 |
| October | W | W | W | W | — | 154.9 | 53.8 | 56.1 | W | W | — | 2,194.3 |
| November | W | W | W | W | — | 141.7 | 54.6 | 56.4 | W | W | — | 2,022.0 |
| December | 6.3 | W | W | W | — | 147.9 | 58.7 | 61.4 | W | W | — | 2,131.6 |
| 1999 Average | 6.3 | 6.3 | W | 141.4 | — | 161.6 | 54.5 | 56.5 | W | 2,021.5 | — | 2,158.0 |
| North Dakota | | | | | | | | | | | | |
| January | W | W | W | W | — | 70.7 | W | 5.3 | W | W | — | 896.4 |
| February | W | W | W | W | — | 66.8 | W | 5.1 | W | W | — | 903.1 |
| March | W | W | W | W | — | 62.4 | W | 3.8 | W | W | — | 1,021.8 |
| April | W | W | W | 40.7 | — | 48.1 | W | 4.3 | W | 894.2 | — | 977.5 |
| May | W | W | W | W | — | 60.8 | W | 4.0 | W | W | — | 1,085.6 |
| June | W | W | W | W | — | 76.2 | W | 4.9 | W | W | — | 1,302.0 |
| July | W | W | W | W | — | 68.9 | W | W | W | W | — | 1,236.1 |
| August | W | W | W | W | — | 60.4 | W | 3.5 | W | W | — | 1,232.1 |
| September | W | W | W | W | — | 50.3 | W | 3.9 | W | W | — | 1,117.0 |
| October | W | W | W | W | — | 47.1 | W | 3.9 | W | W | — | 1,088.0 |
| November | W | W | W | W | — | 45.1 | W | 3.9 | W | W | — | 1,067.2 |
| December | W | W | W | W | — | 52.8 | W | 4.3 | W | W | — | 1,088.8 |
| 1999 Average | W | W | W | 51.2 | — | 59.1 | W | 4.2 | W | 993.9 | — | 1,085.8 |
| Ohio | | | | | | | | | | | | |
| January | 582.9 | 605.7 | 405.6 | 877.4 | — | 1,283.0 | 4,396.0 | 4,547.1 | 2,158.6 | 5,338.3 | 222.6 | 7,719.5 |
| February | 600.0 | 623.5 | 422.2 | 926.4 | — | 1,348.6 | 4,987.0 | 5,167.8 | W | 6,023.4 | W | 8,586.0 |
| March | 487.6 | 511.8 | 407.4 | W | W | 1,254.6 | 4,709.9 | 4,910.8 | W | 5,889.2 | W | 8,367.0 |
| April | 477.5 | 504.3 | 376.4 | 821.2 | — | 1,197.6 | 4,995.2 | 5,217.9 | 2,401.8 | 6,278.6 | W | 8,946.4 |
| May | 520.6 | 546.4 | W | 890.2 | W | 1,283.1 | 5,279.9 | 5,500.1 | W | 6,361.5 | W | 8,935.5 |
| June | 519.8 | 543.8 | 404.9 | 897.2 | — | 1,302.1 | 5,201.4 | 5,397.9 | W | 6,575.7 | W | 9,039.9 |
| July | 477.1 | 500.8 | 383.5 | 904.3 | — | 1,287.8 | 4,925.3 | 5,111.5 | W | 6,858.6 | W | 9,383.0 |
| August | 452.3 | 475.4 | W | W | W | 1,264.9 | 4,888.5 | 5,100.7 | W | 6,850.9 | W | 9,327.6 |
| September | 399.8 | 426.1 | 345.1 | 831.1 | — | 1,176.3 | 4,563.8 | 4,793.8 | W | 6,922.3 | W | 9,309.1 |
| October | 432.0 | 455.4 | W | 826.0 | W | 1,179.8 | 4,785.4 | 4,987.4 | 2,305.0 | 7,131.7 | 50.2 | 9,486.9 |
| November | 383.4 | 406.1 | 271.0 | 873.7 | — | 1,144.7 | 4,479.7 | 4,678.6 | 1,836.3 | 7,376.9 | 281.9 | 9,495.1 |
| December | 411.4 | 437.5 | W | 968.7 | W | 1,298.4 | 4,826.5 | 5,046.4 | W | 8,114.8 | W | 10,369.4 |
| 1999 Average | 478.1 | 502.4 | 367.2 | 875.0 | W | 1,251.5 | 4,835.6 | 5,037.4 | 2,294.1 | 6,647.0 | 142.2 | 9,083.2 |
| Oklahoma | | | | | | | | | | | | |
| January | 113.4 | 119.2 | W | 541.6 | W | 630.0 | 810.2 | 840.6 | W | 3,152.0 | W | 4,546.9 |
| February | 129.0 | 134.8 | W | 565.8 | W | 638.7 | 879.4 | 914.6 | W | 3,289.9 | W | 6,084.0 |
| March | 104.8 | 110.1 | NA | 617.3 | 108.4 | 733.6 | 771.4 | 807.2 | NA | 3,605.7 | 2,222.3 | 5,867.4 |
| April | 104.8 | 108.9 | W | 565.5 | 67.2 | 638.2 | 784.2 | 818.2 | W | 3,634.2 | 3,796.9 | 7,462.4 |
| May | 111.1 | 115.9 | W | 572.8 | W | 786.1 | 833.1 | 865.5 | W | W | 3,792.3 | 7,548.7 |
| June | 110.7 | 115.0 | W | 646.0 | W | 1,196.5 | 825.5 | 852.4 | W | 4,034.0 | W | 7,976.7 |
| July | 106.5 | 111.5 | W | 596.3 | W | 711.5 | 811.0 | 843.5 | W | 4,014.3 | W | 6,207.7 |
| August | 102.7 | 107.4 | W | 673.0 | W | 842.7 | 802.9 | 834.4 | W | 4,179.3 | W | 6,173.3 |
| September | 94.1 | 98.6 | W | 547.1 | W | 701.0 | 739.4 | 768.7 | W | 3,977.3 | W | 7,123.0 |
| October | 96.1 | 100.4 | W | 539.0 | W | 605.2 | 743.3 | 772.1 | W | 3,917.7 | W | 7,022.4 |
| November | 95.1 | 100.2 | W | 562.5 | W | 750.1 | 733.6 | 764.1 | W | 3,852.4 | W | 7,206.3 |
| December | 100.2 | 105.5 | W | 622.6 | W | 798.6 | 790.4 | 823.6 | W | 4,129.3 | W | 7,486.8 |
| 1999 Average | 105.6 | 110.5 | W | 587.7 | 159.4 | 752.9 | 793.2 | 825.0 | W | 3,795.9 | 2,894.8 | 6,722.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Dakota | | | | | | | | | | | | |
| January | 4.9 | 5.7 | 15.1 | 763.9 | — | 779.0 | W | W | W | W | — | 62.5 |
| February | 5.3 | 6.9 | 16.4 | 766.4 | — | 782.8 | W | W | W | W | — | 58.1 |
| March | 5.1 | 6.8 | 17.5 | 908.7 | — | 926.1 | W | W | W | W | — | 54.5 |
| April | 5.5 | 6.2 | 16.7 | 752.8 | — | 769.4 | W | W | W | 39.0 | — | 44.0 |
| May | 5.8 | 6.9 | 18.8 | 913.2 | — | 932.0 | W | W | W | W | — | 57.3 |
| June | 6.1 | 6.4 | 20.5 | 1,168.2 | — | 1,188.7 | W | W | W | W | — | 67.3 |
| July | 6.4 | 6.7 | 21.7 | 1,139.5 | — | 1,161.1 | W | W | W | W | — | 67.5 |
| August | 5.5 | 6.0 | 17.7 | 1,060.1 | — | 1,077.8 | W | W | — | 47.8 | — | 47.8 |
| September | 5.1 | 5.7 | 12.4 | 1,020.1 | — | 1,032.5 | W | W | W | W | — | 60.6 |
| October | 5.2 | 6.4 | 10.5 | 933.4 | — | 943.9 | W | W | W | W | — | 60.4 |
| November | 5.1 | 5.4 | 9.5 | 896.0 | — | 905.5 | W | W | W | W | — | 59.7 |
| December | 5.4 | 6.2 | 9.8 | 961.2 | — | 971.0 | W | W | W | W | — | 56.0 |
| 1999 Average | 5.5 | 6.3 | 15.6 | 941.5 | — | 957.1 | W | W | W | 51.9 | — | 58.0 |
| Tennessee | | | | | | | | | | | | |
| January | 1,236.7 | 1,264.9 | 126.7 | 4,640.9 | — | 4,767.6 | 352.2 | 352.6 | 66.1 | 848.1 | — | 914.2 |
| February | 891.6 | 928.6 | W | 5,121.5 | W | 5,436.1 | 316.4 | 318.0 | W | W | — | 1,002.9 |
| March | 894.6 | 934.5 | W | 5,573.5 | W | 5,880.9 | 312.7 | 313.8 | W | W | — | 1,057.0 |
| April | 1,000.5 | 1,044.3 | 177.1 | 5,822.8 | W | 6,137.8 | 315.8 | 317.7 | 73.6 | 966.4 | — | 1,040.0 |
| May | 993.9 | 1,032.0 | 176.1 | 5,668.2 | — | 5,844.3 | 308.5 | 309.6 | 71.8 | 917.1 | — | 988.9 |
| June | 1,015.0 | 1,051.0 | 172.8 | 6,042.6 | — | 6,215.4 | 327.6 | 328.2 | 68.5 | 938.4 | — | 1,006.9 |
| July | 1,021.3 | 1,057.1 | 158.0 | 6,114.2 | — | 6,272.2 | 322.3 | 323.0 | 59.1 | 924.2 | — | 983.3 |
| August | 1,038.6 | 1,079.6 | W | 5,967.6 | W | 6,400.7 | 317.7 | 318.8 | W | W | — | 956.9 |
| September | 1,029.5 | 1,069.6 | 163.8 | 5,782.8 | — | 5,946.6 | 306.7 | 307.8 | 63.8 | 916.3 | — | 980.1 |
| October | 1,027.5 | 1,069.5 | 168.2 | 5,777.5 | — | 5,945.7 | 316.5 | 317.4 | 65.6 | 880.8 | — | 946.4 |
| November | 1,007.8 | 1,050.1 | 157.4 | 5,790.8 | — | 5,948.2 | 306.7 | 308.1 | 59.0 | 905.0 | — | 964.0 |
| December | 1,153.3 | 1,202.9 | 156.4 | 6,043.6 | — | 6,200.0 | 340.3 | 342.3 | 62.3 | 940.3 | — | 1,002.5 |
| 1999 Average | 1,027.1 | 1,066.6 | 163.5 | 5,698.4 | W | 5,918.6 | 320.4 | 321.5 | 66.8 | 919.8 | — | 986.7 |
| Wisconsin | | | | | | | | | | | | |
| January | 522.6 | 531.1 | W | W | — | 4,260.2 | 76.5 | 76.5 | W | W | — | 282.4 |
| February | 555.6 | 569.8 | W | W | — | 4,576.5 | 77.7 | 77.9 | W | W | — | 293.2 |
| March | 545.2 | 564.7 | W | W | — | 4,799.6 | 73.1 | 73.1 | W | W | — | 265.4 |
| April | 568.0 | 579.6 | W | 4,594.0 | — | 4,917.2 | 72.4 | 72.4 | W | 193.7 | — | 261.7 |
| May | 570.1 | 580.0 | W | W | — | 5,014.5 | 73.0 | 73.0 | W | W | — | 266.5 |
| June | 584.2 | 594.8 | W | W | — | 5,512.7 | 75.8 | 75.9 | W | W | — | 287.9 |
| July | 493.0 | 502.9 | W | W | — | 5,865.4 | 66.6 | 66.6 | W | W | — | 304.2 |
| August | 462.2 | 472.1 | W | W | — | 5,717.5 | 60.8 | 60.8 | W | W | — | 310.7 |
| September | W | 437.1 | W | W | — | 5,284.4 | 55.1 | 55.2 | W | W | — | 334.7 |
| October | 448.8 | 457.6 | W | W | — | 5,141.4 | 57.0 | 57.0 | W | W | — | 510.5 |
| November | 427.0 | 437.0 | W | W | — | 5,181.9 | 55.1 | 55.2 | W | W | — | 496.2 |
| December | 477.8 | 483.7 | W | W | — | 5,475.6 | 63.0 | 63.1 | W | W | — | 545.8 |
| 1999 Average | 506.5 | 517.2 | W | 4,822.2 | — | 5,149.4 | 67.1 | 67.2 | W | 278.3 | — | 347.0 |
| PAD District III | | | | | | | | | | | | |
| January | 5,984.9 | 6,046.9 | 1,324.3 | 25,351.9 | 12,177.5 | 38,853.7 | 1,581.2 | 1,591.8 | 416.8 | 3,119.5 | — | 3,536.2 |
| February | 6,185.9 | 6,258.6 | 1,400.0 | 27,494.4 | 14,189.0 | 43,083.4 | 1,653.0 | 1,667.4 | 449.5 | 3,475.6 | — | 3,925.2 |
| March | 6,272.3 | 6,435.3 | 1,432.6 | 28,767.1 | 21,491.9 | 51,691.7 | 1,660.7 | 1,676.8 | 454.0 | 3,645.6 | — | 4,099.6 |
| April | 6,554.3 | 6,642.3 | 1,487.0 | 29,617.7 | 26,851.0 | 57,955.7 | 1,677.4 | 1,696.0 | 454.2 | 3,526.7 | — | 3,980.8 |
| May | 6,464.0 | 6,574.7 | 1,478.9 | 29,348.9 | 22,350.4 | 53,178.3 | 1,656.6 | 1,669.6 | 452.6 | 3,502.2 | — | 3,954.8 |
| June | 6,566.9 | 6,636.5 | 1,447.1 | 30,569.5 | 17,990.8 | 50,007.4 | 1,677.7 | 1,689.1 | 440.0 | 3,556.1 | — | 3,996.1 |
| July | 6,614.8 | 6,698.3 | 1,391.2 | 30,317.7 | 13,989.6 | 45,698.5 | 1,675.4 | 1,686.5 | 422.9 | 3,514.2 | — | 3,937.1 |
| August | 6,683.6 | 6,791.3 | 1,440.9 | 30,233.5 | 11,237.7 | 42,912.1 | 1,623.5 | 1,637.2 | 422.5 | 3,389.5 | — | 3,812.0 |
| September | 6,578.0 | 6,707.0 | 1,377.8 | 29,972.8 | 12,314.9 | 43,665.5 | 1,588.5 | 1,605.1 | 404.5 | 3,286.7 | — | 3,691.1 |
| October | 6,632.7 | 6,738.3 | 1,368.5 | 29,303.2 | 15,788.3 | 46,459.9 | 1,567.8 | 1,580.9 | 403.2 | 3,184.1 | — | 3,587.3 |
| November | 6,505.4 | 6,608.6 | 1,294.6 | 29,825.7 | 16,774.2 | 47,894.5 | 1,555.1 | 1,569.4 | 385.6 | 3,275.4 | — | 3,661.0 |
| December | 6,921.6 | 7,034.0 | 1,308.2 | 32,421.3 | 18,233.0 | 51,962.5 | 1,630.9 | 1,644.9 | 381.7 | 3,504.9 | — | 3,886.6 |
| 1999 Average | 6,499.0 | 6,599.9 | 1,395.8 | 29,445.1 | 16,954.9 | 47,795.8 | 1,628.8 | 1,642.7 | 423.8 | 3,414.6 | — | 3,838.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Dakota | | | | | | | | | | | | |
| January | 0.6 | W | W | W | — | 63.5 | W | 10.0 | 28.1 | 877.0 | — | 905.1 |
| February | 0.5 | W | W | W | — | 64.3 | W | 11.0 | 28.6 | 876.7 | — | 905.3 |
| March | 0.5 | W | W | W | — | 72.5 | W | 10.9 | 25.7 | 1,027.5 | — | 1,053.2 |
| April | 0.4 | 0.4 | 3.1 | 42.9 | — | 46.1 | 9.2 | 9.8 | 24.8 | 834.7 | — | 859.5 |
| May | 0.5 | W | W | W | — | 64.3 | W | 10.9 | 30.4 | 1,023.2 | — | 1,053.5 |
| June | 0.5 | W | W | W | — | 89.4 | W | 10.4 | 32.6 | 1,312.9 | — | 1,345.4 |
| July | 0.5 | 0.5 | W | W | — | 100.1 | W | W | 35.5 | 1,293.2 | — | 1,328.7 |
| August | 0.5 | W | 4.2 | 112.6 | — | 116.9 | W | 9.9 | 22.0 | 1,220.5 | — | 1,242.5 |
| September | 0.5 | W | W | W | — | 72.7 | W | 9.2 | 20.5 | 1,145.3 | — | 1,165.8 |
| October | 0.5 | W | W | W | — | 63.8 | W | 10.3 | 17.7 | 1,050.4 | — | 1,068.1 |
| November | 0.5 | W | W | W | — | 59.2 | W | 9.3 | 16.7 | 1,007.6 | — | 1,024.3 |
| December | W | W | W | W | — | 60.9 | W | 14.0 | 17.4 | 1,070.5 | — | 1,087.9 |
| 1999 Average | W | W | 3.3 | 69.6 | — | 72.9 | 9.7 | 10.5 | 25.0 | 1,063.0 | — | 1,088.0 |
| Tennessee | | | | | | | | | | | | |
| January | 443.2 | 446.7 | 80.1 | 1,668.2 | — | 1,748.2 | 2,032.1 | 2,064.2 | 272.8 | 7,157.2 | — | 7,430.0 |
| February | 342.6 | 346.9 | W | W | — | 1,936.5 | 1,550.6 | 1,593.5 | W | 7,890.6 | W | 8,375.5 |
| March | 318.1 | 322.9 | W | W | — | 2,003.9 | 1,525.5 | 1,571.1 | W | 8,463.6 | W | 8,941.9 |
| April | 317.1 | 322.4 | 90.9 | 1,776.9 | — | 1,867.8 | 1,633.4 | 1,684.4 | 341.6 | 8,566.0 | W | 9,045.6 |
| May | 321.4 | 324.8 | 88.8 | 1,750.1 | — | 1,838.9 | 1,623.8 | 1,666.4 | 336.7 | 8,335.4 | — | 8,672.1 |
| June | 330.1 | 334.9 | 86.4 | 1,864.0 | — | 1,950.4 | 1,672.8 | 1,714.1 | 327.7 | 8,845.0 | — | 9,172.7 |
| July | 312.1 | 315.0 | 76.5 | 1,781.1 | — | 1,857.6 | 1,655.7 | 1,695.2 | 293.6 | 8,819.5 | — | 9,113.2 |
| August | 305.6 | 309.7 | W | W | — | 1,737.3 | 1,661.9 | 1,708.1 | W | 8,524.2 | W | 9,094.9 |
| September | 306.2 | 310.2 | 72.5 | 1,586.4 | — | 1,658.8 | 1,642.4 | 1,687.6 | 300.1 | 8,285.5 | — | 8,585.5 |
| October | 321.3 | 325.0 | 75.2 | 1,503.5 | — | 1,578.8 | 1,665.3 | 1,711.8 | 309.0 | 8,161.9 | — | 8,470.9 |
| November | 314.0 | 319.2 | 67.9 | 1,546.5 | — | 1,614.4 | 1,628.5 | 1,677.4 | 284.4 | 8,242.3 | — | 8,526.7 |
| December | 334.2 | 338.0 | 70.6 | 1,573.3 | — | 1,643.9 | 1,827.8 | 1,883.2 | 289.3 | 8,557.2 | — | 8,846.4 |
| 1999 Average | 330.5 | 334.7 | 81.1 | 1,704.2 | — | 1,785.3 | 1,678.0 | 1,722.8 | 311.5 | 8,322.4 | W | 8,690.6 |
| Wisconsin | | | | | | | | | | | | |
| January | 73.7 | 74.5 | W | W | — | 705.9 | 672.7 | 682.0 | W | W | — | 5,248.5 |
| February | 67.1 | 68.7 | W | W | — | 666.6 | 700.4 | 716.4 | W | W | — | 5,536.2 |
| March | 60.1 | 61.5 | W | W | — | 600.2 | 678.5 | 699.3 | W | W | — | 5,665.2 |
| April | 59.1 | 60.1 | W | 492.2 | — | 556.3 | 699.4 | 712.1 | W | 5,279.9 | — | 5,735.1 |
| May | 60.3 | 61.3 | W | W | — | 622.5 | 703.4 | 714.3 | W | W | — | 5,903.6 |
| June | 65.2 | 66.2 | W | W | — | 723.6 | 725.1 | 736.8 | W | W | — | 6,524.1 |
| July | 53.5 | 54.4 | W | W | — | 781.8 | 613.0 | 623.9 | W | W | — | 6,951.4 |
| August | 45.9 | 46.7 | W | W | — | 696.7 | 568.9 | 579.6 | W | W | — | 6,724.9 |
| September | W | 40.9 | W | W | — | 605.4 | 522.8 | 533.2 | W | W | — | 6,224.5 |
| October | 42.0 | 42.5 | W | W | — | 578.0 | 547.7 | 557.1 | W | W | — | 6,229.8 |
| November | 38.1 | 38.7 | W | W | — | 595.2 | 520.3 | 530.9 | W | W | — | 6,273.3 |
| December | 43.3 | 43.6 | W | W | — | 632.8 | 584.1 | 590.5 | W | W | — | 6,654.3 |
| 1999 Average | 54.0 | 54.8 | W | 584.5 | — | 647.2 | 627.5 | 639.2 | W | 5,685.0 | — | 6,143.6 |
| PAD District III | | | | | | | | | | | | |
| January | 1,619.5 | 1,634.8 | 575.8 | 6,336.5 | 3,133.5 | 10,045.7 | 9,185.6 | 9,273.5 | 2,316.8 | 34,807.8 | 15,311.0 | 52,435.7 |
| February | 1,681.3 | 1,700.5 | 624.5 | 7,012.1 | 2,547.7 | 10,184.4 | 9,520.1 | 9,626.4 | 2,474.1 | 37,982.1 | 16,736.7 | 57,192.9 |
| March | 1,655.1 | 1,674.5 | 626.4 | 7,263.5 | 3,161.1 | 11,051.0 | 9,588.1 | 9,786.5 | 2,513.0 | 39,676.3 | 24,653.1 | 66,842.3 |
| April | 1,577.9 | 1,599.4 | 591.9 | 6,625.9 | 3,628.5 | 10,846.3 | 9,809.6 | 9,937.7 | 2,533.1 | 39,770.3 | 30,479.5 | 72,782.9 |
| May | 1,538.0 | 1,563.1 | 588.3 | 6,667.8 | 3,009.1 | 10,265.2 | 9,658.6 | 9,807.4 | 2,519.8 | 39,518.9 | 25,359.5 | 67,398.2 |
| June | 1,556.9 | 1,571.3 | 570.3 | 6,938.9 | 3,628.3 | 11,137.5 | 9,801.5 | 9,896.9 | 2,457.4 | 41,064.5 | 21,619.1 | 65,141.0 |
| July | 1,544.7 | 1,560.7 | 539.8 | 6,732.6 | 3,015.6 | 10,288.0 | 9,834.9 | 9,945.4 | 2,354.0 | 40,564.4 | 17,005.2 | 59,923.6 |
| August | 1,478.9 | 1,500.3 | 522.5 | 6,397.9 | 2,676.8 | 9,597.2 | 9,785.9 | 9,928.7 | 2,385.9 | 40,020.8 | 13,914.6 | 56,321.3 |
| September | 1,426.1 | 1,450.4 | 498.0 | 6,056.1 | 3,288.9 | 9,843.1 | 9,592.6 | 9,762.4 | 2,280.3 | 39,315.6 | 15,603.9 | 57,199.7 |
| October | 1,416.9 | 1,435.5 | 485.4 | 5,777.8 | 3,225.6 | 9,488.8 | 9,617.4 | 9,754.6 | 2,257.1 | 38,265.1 | 19,013.8 | 59,536.0 |
| November | 1,403.3 | 1,423.1 | 471.1 | 6,072.1 | 2,529.6 | 9,072.8 | 9,463.8 | 9,601.1 | 2,151.3 | 39,173.2 | 19,303.8 | 60,628.2 |
| December | 1,445.0 | 1,466.1 | 460.6 | 6,336.7 | 3,074.7 | 9,872.0 | 9,997.5 | 10,145.1 | 2,150.5 | 42,262.8 | 21,307.7 | 65,721.1 |
| 1999 Average | 1,527.8 | 1,547.4 | 545.7 | 6,515.1 | 3,078.9 | 10,139.7 | 9,655.6 | 9,790.0 | 2,365.3 | 39,374.8 | 20,033.8 | 61,773.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|--------------|----------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Alabama | | | | | | | | | | | | |
| January | 257.5 | 281.4 | 89.5 | 2,937.2 | — | 3,026.8 | 75.1 | 80.8 | 34.2 | 514.4 | — | 548.5 |
| February | 235.9 | 266.6 | 99.7 | 3,349.3 | — | 3,448.9 | 75.1 | 81.7 | 38.3 | 614.3 | — | 652.6 |
| March | 231.4 | 263.3 | W | 3,486.2 | W | 3,622.2 | 74.9 | 81.8 | W | W | — | 684.9 |
| April | 253.1 | 284.0 | 106.5 | 3,625.7 | — | 3,732.2 | 76.9 | 83.5 | 38.0 | 651.4 | — | 689.4 |
| May | 249.0 | 281.9 | 102.4 | 3,521.9 | — | 3,624.3 | 75.7 | 82.3 | 37.0 | 610.3 | — | 647.3 |
| June | 255.8 | 279.3 | 99.1 | 3,562.7 | — | 3,661.8 | 80.1 | 85.2 | 36.6 | 614.1 | — | 650.7 |
| July | 264.1 | 292.8 | 104.5 | 3,602.3 | — | 3,706.7 | 76.3 | 81.3 | 37.4 | 609.1 | — | 646.5 |
| August | 264.4 | 297.1 | 102.9 | 3,547.2 | — | 3,650.1 | 61.8 | 68.9 | 35.4 | 589.1 | — | 624.5 |
| September | 264.9 | 310.4 | 107.1 | 3,451.4 | — | 3,558.5 | 74.6 | 83.8 | 35.7 | 576.4 | — | 612.1 |
| October | 269.8 | 297.9 | 102.5 | 3,415.1 | — | 3,517.7 | 72.8 | 78.8 | 35.5 | 554.9 | — | 590.4 |
| November | 262.2 | 295.3 | W | 3,483.5 | W | 3,688.7 | 69.9 | 76.6 | W | W | — | 598.8 |
| December | 294.7 | 330.6 | 109.6 | 3,893.4 | — | 4,003.0 | 75.6 | 82.9 | 37.7 | 630.5 | — | 668.2 |
| 1999 Average | 258.8 | 290.2 | 102.2 | 3,490.4 | 11.5 | 3,604.1 | 74.1 | 80.6 | 36.5 | 597.8 | — | 634.3 |
| Arkansas | | | | | | | | | | | | |
| January | 182.8 | 183.1 | W | 2,260.5 | W | 2,905.6 | 35.2 | 35.3 | W | W | — | 229.8 |
| February | 146.0 | 146.3 | W | 2,439.0 | W | 2,686.9 | 29.4 | 29.4 | W | W | — | 248.9 |
| March | 131.2 | 133.0 | W | 2,563.5 | W | 2,836.5 | 26.7 | 26.7 | W | W | — | 263.0 |
| April | 137.6 | 140.4 | W | 2,696.1 | W | 2,978.0 | 26.2 | 26.2 | W | 261.6 | — | 262.5 |
| May | 140.8 | 144.0 | W | 2,617.0 | W | 2,917.6 | 25.8 | 25.8 | W | W | — | 256.5 |
| June | 148.2 | 149.7 | W | 2,888.9 | W | 3,170.3 | 27.1 | 27.1 | W | W | — | 268.6 |
| July | 152.9 | 155.9 | — | W | W | 2,883.4 | 28.0 | 28.0 | — | 248.0 | — | 248.0 |
| August | 135.7 | 138.7 | — | W | W | 2,880.1 | 24.6 | 24.6 | — | 235.3 | — | 235.3 |
| September | 130.2 | 133.4 | — | W | W | 3,040.5 | 23.0 | 23.1 | — | 221.6 | — | 221.6 |
| October | 143.1 | 146.7 | — | W | W | 2,923.8 | 24.6 | 24.6 | — | 216.2 | — | 216.2 |
| November | 156.2 | 160.0 | — | W | W | 2,990.7 | 25.6 | 25.7 | — | 224.1 | — | 224.1 |
| December | 171.4 | 175.5 | W | W | W | 3,019.7 | 27.9 | 27.9 | — | 230.7 | — | 230.7 |
| 1999 Average | 148.1 | 150.6 | 0.8 | 2,629.5 | W | 2,937.0 | 27.0 | 27.0 | W | 241.7 | — | 242.0 |
| Louisiana | | | | | | | | | | | | |
| January | 691.2 | 702.7 | 196.5 | 2,719.3 | 1,278.0 | 4,193.7 | 213.1 | 213.3 | 75.4 | 378.6 | — | 454.1 |
| February | 720.3 | 732.4 | 200.5 | 2,883.0 | 1,876.9 | 4,960.5 | 224.1 | 224.4 | 77.5 | 428.5 | — | 506.0 |
| March | 741.5 | 754.3 | 216.0 | 3,112.5 | 1,796.5 | 5,124.9 | 230.6 | 230.9 | 86.5 | 443.6 | — | 530.1 |
| April | 776.7 | 790.9 | 217.6 | 3,228.1 | 1,436.4 | 4,882.1 | 231.7 | 232.3 | 84.1 | 434.1 | — | 518.2 |
| May | 777.3 | 793.0 | 217.3 | 3,154.4 | 1,217.4 | 4,589.0 | 228.7 | 229.5 | 84.5 | 426.0 | — | 510.5 |
| June | 769.4 | 783.9 | 211.5 | 3,335.2 | 1,200.7 | 4,747.4 | 225.6 | 225.9 | 82.8 | 425.5 | — | 508.3 |
| July | 789.5 | 803.6 | 206.3 | 3,136.1 | 2,335.3 | 5,677.7 | 227.9 | 228.1 | 78.8 | 416.4 | — | 495.2 |
| August | 761.7 | 775.3 | 207.1 | 3,332.7 | 982.6 | 4,522.5 | 215.8 | 215.9 | 77.3 | 411.8 | — | 489.1 |
| September | 760.6 | 776.7 | 202.1 | 3,322.0 | 1,051.2 | 4,575.3 | 209.4 | 209.7 | 75.1 | 394.8 | — | 469.8 |
| October | 766.7 | 780.4 | 205.5 | 3,289.2 | 1,435.8 | 4,930.5 | 212.4 | 212.6 | 73.8 | 382.2 | — | 456.1 |
| November | 746.9 | 760.8 | 206.5 | 3,165.7 | 1,919.1 | 5,291.4 | 202.2 | 202.5 | 76.6 | 393.7 | — | 470.3 |
| December | 776.6 | 793.9 | 204.7 | 3,695.2 | 1,626.0 | 5,525.9 | 206.1 | 206.4 | 74.0 | 439.0 | — | 513.0 |
| 1999 Average | 756.8 | 770.9 | 207.7 | 3,199.7 | 1,511.2 | 4,918.6 | 218.9 | 219.3 | 78.9 | 414.4 | — | 493.3 |
| Mississippi | | | | | | | | | | | | |
| January | 104.3 | 119.3 | 4.5 | W | W | 2,500.8 | 25.0 | 28.0 | W | W | — | 297.5 |
| February | 107.5 | 123.4 | 4.4 | W | W | 2,432.4 | 29.4 | 33.1 | W | W | — | 351.0 |
| March | 112.6 | 126.6 | 4.4 | W | W | 2,897.5 | 25.5 | 28.9 | W | W | — | 355.8 |
| April | 127.5 | 148.1 | 4.9 | 2,319.9 | 1,139.5 | 3,464.4 | 25.3 | 29.0 | W | 337.5 | — | 338.9 |
| May | 133.1 | 151.2 | 4.4 | W | W | 3,104.0 | 26.2 | 29.6 | W | W | — | 326.9 |
| June | 141.4 | 157.0 | 4.4 | W | W | 3,437.4 | 28.5 | 31.9 | W | W | — | 363.6 |
| July | 150.7 | 172.9 | W | 2,417.3 | W | 3,358.6 | 30.3 | 33.8 | W | W | — | 346.3 |
| August | 138.7 | 174.7 | W | 2,472.5 | W | 3,519.8 | 27.5 | 32.2 | W | W | — | 364.5 |
| September | 135.7 | 171.7 | W | 2,414.0 | W | 3,147.3 | 26.6 | 31.1 | W | W | — | 339.3 |
| October | 131.7 | 168.7 | W | 2,327.9 | W | 3,171.0 | 26.9 | 31.9 | W | W | — | 325.5 |
| November | 137.7 | 170.5 | W | 2,503.3 | W | 3,242.5 | 27.4 | 31.7 | W | W | — | 340.6 |
| December | 156.9 | 193.4 | W | 2,650.7 | W | 3,363.3 | 29.5 | 34.1 | W | W | — | 380.2 |
| 1999 Average | 131.6 | 156.7 | 4.6 | 2,350.5 | 785.2 | 3,140.3 | 27.3 | 31.3 | W | 342.7 | — | 344.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|----------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Alabama | | | | | | | | | | | | |
| January | 72.3 | 79.9 | 42.5 | 1,000.7 | — | 1,043.3 | 404.9 | 442.1 | 166.3 | 4,452.3 | — | 4,618.6 |
| February | 69.0 | 78.5 | 48.6 | 1,172.9 | — | 1,221.5 | 380.0 | 426.9 | 186.6 | 5,136.4 | — | 5,323.0 |
| March | 63.9 | 72.5 | 49.8 | 1,213.1 | — | 1,262.9 | 370.2 | 417.6 | 190.8 | W | W | 5,569.9 |
| April | 60.8 | 69.3 | 46.6 | 1,138.8 | — | 1,185.4 | 390.9 | 436.8 | 191.1 | 5,415.9 | — | 5,607.0 |
| May | 59.1 | 67.8 | 45.9 | 1,100.9 | — | 1,146.8 | 383.7 | 432.0 | 185.4 | 5,233.0 | — | 5,418.4 |
| June | 60.9 | 67.0 | 45.0 | 1,127.0 | — | 1,171.9 | 396.9 | 431.5 | 180.7 | 5,303.7 | — | 5,484.4 |
| July | 57.8 | 64.1 | 44.8 | 1,103.6 | — | 1,148.4 | 398.2 | 438.3 | 186.6 | 5,315.0 | — | 5,501.6 |
| August | 53.1 | 60.2 | 41.8 | 1,026.1 | — | 1,067.9 | 379.4 | 426.2 | 180.1 | 5,162.4 | — | 5,342.5 |
| September | 52.1 | 62.8 | 42.0 | 969.7 | — | 1,011.8 | 391.7 | 457.1 | 184.9 | 4,997.5 | — | 5,182.4 |
| October | 51.7 | 58.5 | 38.8 | 917.2 | — | 956.1 | 394.3 | 435.3 | 176.9 | 4,887.3 | — | 5,064.2 |
| November | 47.5 | 55.9 | W | W | — | 995.9 | 379.6 | 427.8 | W | 5,004.9 | W | 5,283.4 |
| December | 51.8 | 61.1 | 41.0 | 1,028.2 | — | 1,069.1 | 422.2 | 474.5 | 188.2 | 5,552.1 | — | 5,740.3 |
| 1999 Average | 58.3 | 66.4 | 43.8 | 1,062.1 | — | 1,106.0 | 391.1 | 437.2 | 182.6 | 5,150.3 | 11.5 | 5,344.3 |
| Arkansas | | | | | | | | | | | | |
| January | 39.6 | 40.0 | W | W | W | 545.6 | 257.6 | 258.4 | W | 3,021.1 | W | 3,681.1 |
| February | 30.5 | 30.5 | W | W | W | 683.6 | 205.9 | 206.1 | W | 3,265.1 | W | 3,619.4 |
| March | 25.3 | 25.3 | W | W | W | 756.6 | 183.2 | 185.0 | W | 3,425.3 | W | 3,856.1 |
| April | 23.2 | 23.2 | W | 563.8 | W | 599.4 | 186.9 | 189.7 | W | 3,521.6 | W | 3,839.9 |
| May | 23.4 | 23.6 | W | W | W | 685.5 | 190.0 | 193.4 | W | W | 421.6 | 3,859.7 |
| June | 24.7 | 24.7 | W | W | W | 678.7 | 200.0 | 201.5 | W | 3,765.1 | W | 4,117.6 |
| July | 23.8 | 23.9 | — | W | W | 808.6 | 204.7 | 207.8 | — | W | W | 3,940.0 |
| August | 20.2 | 20.3 | — | W | W | 652.5 | 180.5 | 183.6 | — | W | W | 3,767.9 |
| September | 19.2 | 19.2 | — | W | W | 653.3 | 172.4 | 175.7 | — | W | W | 3,915.4 |
| October | 21.1 | 21.2 | — | W | W | 542.4 | 188.8 | 192.5 | — | W | W | 3,682.4 |
| November | 20.6 | 20.7 | — | W | W | 516.9 | 202.3 | 206.4 | — | W | W | 3,731.8 |
| December | 22.3 | 22.4 | — | W | W | 553.3 | 221.6 | 225.7 | W | 3,532.5 | W | 3,803.7 |
| 1999 Average | 24.5 | 24.6 | W | 542.2 | W | 639.6 | 199.5 | 202.2 | 1.5 | 3,413.4 | W | 3,818.6 |
| Louisiana | | | | | | | | | | | | |
| January | 212.4 | 215.7 | 135.9 | 821.2 | 690.3 | 1,647.4 | 1,116.7 | 1,131.7 | 407.8 | 3,919.1 | 1,968.3 | 6,295.2 |
| February | 227.1 | 230.4 | 140.1 | 906.3 | 902.1 | 1,948.5 | 1,171.5 | 1,187.2 | 418.1 | 4,217.8 | 2,779.0 | 7,414.9 |
| March | 228.8 | 232.3 | 152.1 | 944.4 | 440.7 | 1,537.2 | 1,200.9 | 1,217.5 | 454.5 | 4,500.5 | 2,237.2 | 7,192.2 |
| April | 209.7 | 213.4 | 138.5 | 892.5 | 700.1 | 1,731.0 | 1,218.1 | 1,236.6 | 440.2 | 4,554.6 | 2,136.5 | 7,131.3 |
| May | 209.5 | 220.2 | 136.8 | 889.0 | 779.2 | 1,805.0 | 1,215.5 | 1,242.7 | 438.5 | 4,469.4 | 1,996.6 | 6,904.5 |
| June | 204.6 | 207.7 | 134.6 | 891.8 | 1,241.6 | 2,268.0 | 1,199.6 | 1,217.6 | 428.8 | 4,652.5 | 2,442.3 | 7,523.7 |
| July | 204.5 | 207.6 | 124.3 | 852.0 | 1,025.9 | 2,002.2 | 1,221.9 | 1,239.3 | 409.3 | 4,404.5 | 3,361.3 | 8,175.0 |
| August | 188.8 | 191.7 | 117.4 | 875.1 | 634.4 | 1,626.9 | 1,166.4 | 1,182.9 | 401.8 | 4,619.7 | 1,617.0 | 6,638.5 |
| September | 182.0 | 186.0 | 113.2 | 793.6 | 864.6 | 1,771.4 | 1,152.1 | 1,172.5 | 390.3 | 4,510.4 | 1,915.8 | 6,816.5 |
| October | 179.5 | 182.6 | 109.6 | 746.6 | 1,110.9 | 1,967.2 | 1,158.7 | 1,175.6 | 389.0 | 4,418.1 | 2,546.8 | 7,353.8 |
| November | 177.3 | 180.3 | 115.4 | 779.2 | 881.5 | 1,776.1 | 1,126.4 | 1,143.6 | 398.5 | 4,338.7 | 2,800.6 | 7,537.8 |
| December | 176.7 | 180.1 | 110.3 | 822.2 | 654.4 | 1,586.8 | 1,159.4 | 1,180.4 | 389.0 | 4,956.4 | 2,280.4 | 7,625.8 |
| 1999 Average | 199.9 | 203.9 | 127.3 | 850.8 | 825.5 | 1,803.6 | 1,175.7 | 1,194.0 | 413.8 | 4,464.9 | 2,336.7 | 7,215.4 |
| Mississippi | | | | | | | | | | | | |
| January | 25.9 | 29.2 | W | W | W | 803.9 | 155.1 | 176.5 | 7.6 | W | W | 3,602.3 |
| February | 26.7 | 30.4 | W | W | W | 781.4 | 163.6 | 186.9 | 7.8 | W | W | 3,564.8 |
| March | 25.7 | 29.5 | W | 696.0 | W | 878.1 | 163.8 | 185.0 | 7.6 | 3,255.2 | 868.6 | 4,131.4 |
| April | 25.0 | 29.1 | 1.9 | 670.7 | 239.9 | 912.5 | 177.8 | 206.1 | 8.2 | 3,328.1 | 1,379.5 | 4,715.8 |
| May | 26.0 | 29.9 | W | 644.0 | W | 757.5 | 185.4 | 210.7 | 7.5 | 3,236.2 | 944.6 | 4,188.4 |
| June | 27.2 | 30.2 | W | 698.3 | W | 766.4 | 197.1 | 219.2 | 7.7 | W | W | 4,567.4 |
| July | 28.4 | 32.7 | W | W | W | 712.2 | 209.4 | 239.4 | W | 3,426.9 | W | 4,417.0 |
| August | 23.7 | 31.0 | W | W | W | 747.6 | 189.9 | 237.8 | W | 3,476.3 | W | 4,631.9 |
| September | 22.1 | 28.0 | W | W | W | 736.7 | 184.4 | 230.8 | W | 3,363.2 | W | 4,223.3 |
| October | 24.5 | 31.0 | W | W | W | 694.5 | 183.1 | 231.6 | W | 3,218.4 | W | 4,190.9 |
| November | 26.0 | 31.4 | 1.8 | W | W | 725.3 | 191.0 | 233.6 | W | 3,462.6 | W | 4,308.4 |
| December | 26.5 | 32.7 | W | 639.0 | W | 805.9 | 212.8 | 260.2 | 7.7 | W | W | 4,549.4 |
| 1999 Average | 25.6 | 30.4 | 1.8 | 645.8 | 129.1 | 776.7 | 184.6 | 218.4 | 7.8 | 3,339.1 | 914.3 | 4,261.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| New Mexico | | | | | | | | | | | | |
| January | 417.8 | 419.5 | W | W | — | 1,255.4 | 83.4 | 83.4 | W | W | — | 88.5 |
| February | 445.9 | 447.4 | W | W | — | 1,364.3 | 91.0 | 91.0 | W | W | — | 90.3 |
| March | 439.0 | 439.8 | W | W | — | 1,492.2 | 90.5 | 90.5 | W | W | — | 99.4 |
| April | 449.6 | 449.6 | W | 1,403.4 | — | 1,512.5 | 81.6 | 81.6 | W | 64.9 | — | 73.7 |
| May | 463.5 | 464.1 | W | W | — | 1,452.1 | 87.7 | 87.7 | W | W | — | 83.6 |
| June | 477.9 | 478.4 | W | W | — | 1,612.5 | 91.7 | 91.7 | W | W | — | 94.6 |
| July | 448.3 | 449.5 | W | W | — | 1,677.5 | 92.4 | 92.4 | W | W | — | 96.6 |
| August | 452.5 | 453.3 | W | W | — | 1,615.4 | 81.2 | 81.2 | W | W | — | 87.6 |
| September | 453.2 | 454.6 | W | W | — | 1,506.8 | 81.4 | 81.4 | W | W | — | 73.2 |
| October | 441.8 | 442.7 | W | W | — | 1,491.2 | 76.5 | 76.5 | W | W | — | 79.6 |
| November | 425.6 | 434.0 | W | W | — | 1,441.4 | 77.9 | 78.4 | W | W | — | 76.7 |
| December | 472.8 | 481.5 | W | W | — | 1,584.7 | 88.2 | 88.7 | W | W | — | 81.7 |
| 1999 Average | 449.0 | 451.2 | W | 1,407.9 | — | 1,501.4 | 85.3 | 85.3 | W | 76.8 | — | 85.5 |
| Texas | | | | | | | | | | | | |
| January | 4,331.3 | 4,340.7 | 936.3 | 14,227.4 | 9,807.7 | 24,971.4 | 1,149.5 | 1,151.1 | 295.7 | 1,622.0 | — | 1,917.7 |
| February | 4,530.4 | 4,542.4 | 994.3 | 15,394.8 | 11,801.3 | 28,190.4 | 1,204.0 | 1,207.9 | 320.6 | 1,755.9 | — | 2,076.4 |
| March | 4,616.7 | 4,718.2 | 1,005.1 | 16,011.0 | 18,702.3 | 35,718.4 | 1,212.6 | 1,218.1 | 317.2 | 1,849.3 | — | 2,166.5 |
| April | 4,809.8 | 4,829.3 | 1,047.1 | 16,344.5 | 23,995.0 | 41,386.6 | 1,235.6 | 1,243.5 | 321.0 | 1,777.2 | — | 2,098.2 |
| May | 4,700.3 | 4,740.5 | 1,042.0 | 16,448.5 | 20,000.7 | 37,491.2 | 1,212.5 | 1,214.6 | 319.1 | 1,811.0 | — | 2,130.1 |
| June | 4,774.2 | 4,788.2 | 1,012.9 | 16,880.3 | 15,484.7 | 33,377.9 | 1,224.7 | 1,227.3 | 308.0 | 1,802.5 | — | 2,110.5 |
| July | 4,809.4 | 4,823.6 | 1,001.0 | 16,899.5 | 10,494.2 | 28,394.6 | 1,220.5 | 1,222.9 | 297.7 | 1,806.9 | — | 2,104.6 |
| August | 4,930.5 | 4,952.2 | 1,043.4 | 16,671.5 | 9,009.5 | 26,724.3 | 1,212.6 | 1,214.5 | 300.1 | 1,710.9 | — | 2,011.0 |
| September | 4,833.4 | 4,860.1 | 986.2 | 16,630.7 | 10,220.2 | 27,837.1 | 1,173.4 | 1,175.9 | 286.4 | 1,688.6 | — | 1,975.0 |
| October | 4,879.6 | 4,901.7 | 972.4 | 16,285.0 | 13,168.3 | 30,425.7 | 1,154.6 | 1,156.5 | 283.9 | 1,635.6 | — | 1,919.5 |
| November | 4,776.8 | 4,788.0 | 900.0 | 16,674.4 | 13,665.4 | 31,239.8 | 1,152.2 | 1,154.5 | 266.8 | 1,683.6 | — | 1,950.4 |
| December | 5,049.2 | 5,059.1 | 904.8 | 17,878.9 | 15,682.2 | 34,465.8 | 1,203.6 | 1,205.0 | 260.3 | 1,752.5 | — | 2,012.7 |
| 1999 Average | 4,754.8 | 4,780.2 | 987.1 | 16,367.2 | 14,340.3 | 31,694.5 | 1,196.3 | 1,199.2 | 297.9 | 1,741.2 | — | 2,039.2 |
| PAD District IV | | | | | | | | | | | | |
| January | 1,600.4 | 1,626.1 | 568.5 | W | W | 5,205.8 | 633.0 | 634.9 | W | W | — | 704.4 |
| February | 1,693.6 | 1,725.6 | W | 5,103.5 | W | 5,774.3 | 663.6 | 665.5 | W | W | — | 767.2 |
| March | 1,716.2 | 1,745.3 | W | 5,664.0 | W | 6,350.7 | 669.2 | 671.2 | W | W | — | 817.8 |
| April | 1,761.6 | 1,788.5 | 615.8 | 5,595.8 | W | 6,291.3 | 647.6 | 650.0 | 155.1 | 626.2 | — | 781.3 |
| May | 1,724.1 | 1,752.2 | 722.8 | W | W | 6,470.4 | 765.6 | 767.6 | W | W | — | 735.3 |
| June | 1,783.6 | 1,810.4 | 700.1 | W | W | 7,487.6 | 687.8 | 689.8 | W | W | — | 828.9 |
| July | 1,838.4 | 1,866.7 | 732.4 | W | W | 7,888.8 | 681.6 | 684.1 | W | W | — | 872.4 |
| August | 1,804.3 | 1,833.2 | 699.3 | W | W | 7,648.8 | 642.6 | 644.2 | W | W | — | 777.8 |
| September | 1,758.0 | 1,784.4 | 711.4 | W | W | 6,776.6 | 610.3 | 612.3 | W | W | — | 686.3 |
| October | 1,689.3 | 1,720.2 | 696.0 | W | W | 6,732.3 | 607.5 | 609.6 | W | W | — | 674.5 |
| November | 1,627.4 | 1,654.2 | W | 5,888.1 | W | 6,691.6 | 598.2 | 600.2 | 146.1 | 566.6 | — | 712.8 |
| December | 1,736.0 | 1,770.5 | 761.8 | W | W | 6,948.3 | 652.3 | 655.6 | W | W | — | 839.6 |
| 1999 Average | 1,728.0 | 1,756.7 | 680.3 | 5,948.7 | W | 6,695.1 | 655.1 | 657.2 | 150.0 | 616.6 | — | 766.7 |
| Colorado | | | | | | | | | | | | |
| January | 1,160.6 | 1,164.3 | W | W | W | 1,958.6 | 459.9 | 460.4 | W | W | — | 321.5 |
| February | 1,226.6 | 1,230.3 | 155.8 | W | W | 2,158.9 | 482.9 | 483.2 | 80.8 | 265.4 | — | 346.2 |
| March | 1,232.7 | 1,237.0 | W | 2,018.6 | W | 2,236.5 | 485.8 | 486.4 | 78.4 | 288.9 | — | 367.3 |
| April | 1,271.9 | 1,275.1 | 145.5 | 2,047.9 | W | 2,273.3 | 474.8 | 475.3 | W | 265.0 | — | 339.0 |
| May | 1,273.8 | 1,277.8 | W | 2,106.2 | W | 2,309.4 | 603.3 | 603.6 | W | W | — | 339.1 |
| June | 1,308.0 | 1,311.9 | W | 2,404.8 | W | 2,614.2 | 512.3 | 513.1 | W | W | — | 389.8 |
| July | 1,326.3 | 1,329.7 | W | 2,419.5 | W | 2,633.5 | 509.2 | 509.8 | W | W | — | 395.2 |
| August | 1,349.4 | 1,352.6 | W | 2,411.8 | W | 2,631.0 | 488.4 | 488.9 | 75.6 | 249.7 | — | 325.4 |
| September | 1,324.8 | 1,328.2 | W | 2,199.5 | W | 2,412.2 | 461.3 | 461.6 | W | W | — | 294.8 |
| October | 1,265.4 | 1,270.9 | 165.0 | W | W | 2,472.9 | 458.8 | 459.3 | W | W | — | 295.3 |
| November | 1,222.2 | 1,225.1 | W | 2,142.7 | W | 2,389.5 | 454.5 | 454.7 | W | W | — | 292.9 |
| December | 1,296.9 | 1,302.2 | W | 2,296.8 | W | 2,538.2 | 492.0 | 492.6 | W | W | — | 377.0 |
| 1999 Average | 1,271.8 | 1,275.7 | 152.7 | 2,168.4 | W | 2,387.1 | 490.5 | 491.0 | 75.2 | 265.2 | — | 340.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| New Mexico | | | | | | | | | | | | |
| January | 56.4 | 56.4 | W | W | — | 238.6 | 557.5 | 559.3 | W | W | — | 1,582.5 |
| February | 62.0 | 62.0 | W | W | — | 267.4 | 598.9 | 600.4 | W | W | — | 1,722.0 |
| March | 58.8 | 59.1 | W | W | — | 295.2 | 588.3 | 589.4 | W | W | — | 1,886.8 |
| April | 48.5 | 48.5 | W | 230.1 | — | 244.9 | 579.7 | 579.7 | W | 1,698.5 | — | 1,831.1 |
| May | 51.7 | 51.7 | W | W | — | 250.2 | 603.0 | 603.6 | W | W | — | 1,785.9 |
| June | 56.4 | 56.6 | W | W | — | 296.6 | 626.0 | 626.7 | W | W | — | 2,003.7 |
| July | 65.2 | 65.5 | W | W | — | 300.8 | 605.8 | 607.3 | W | W | — | 2,074.9 |
| August | 56.5 | 56.8 | W | W | — | 283.0 | 590.3 | 591.3 | W | W | — | 1,985.9 |
| September | 51.0 | 51.2 | W | W | — | 248.7 | 585.6 | 587.2 | W | W | — | 1,828.7 |
| October | 48.1 | 48.8 | W | W | — | 244.9 | 566.4 | 568.0 | W | W | — | 1,815.7 |
| November | 49.2 | 49.7 | W | W | — | 237.5 | 552.7 | 562.1 | W | W | — | 1,755.5 |
| December | 55.1 | 55.9 | W | W | — | 264.5 | 616.1 | 626.2 | W | W | — | 1,930.8 |
| 1999 Average | 54.9 | 55.2 | W | 251.0 | — | 264.4 | 589.1 | 591.7 | W | 1,735.7 | — | 1,851.3 |
| Texas | | | | | | | | | | | | |
| January | 1,212.9 | 1,213.7 | 381.3 | 3,135.3 | 2,250.3 | 5,766.9 | 6,693.7 | 6,705.5 | 1,613.4 | 18,984.7 | 12,058.0 | 32,656.1 |
| February | 1,265.9 | 1,268.6 | 414.5 | 3,427.0 | 1,440.5 | 5,282.1 | 7,000.3 | 7,018.9 | 1,729.4 | 20,577.7 | 13,241.8 | 35,548.9 |
| March | 1,252.5 | 1,255.8 | 406.5 | 3,530.3 | 2,384.3 | 6,321.1 | 7,081.8 | 7,192.0 | 1,728.8 | 21,390.5 | 21,086.6 | 44,206.0 |
| April | 1,210.8 | 1,215.9 | 389.6 | 3,129.9 | 2,653.5 | 6,173.0 | 7,256.2 | 7,288.7 | 1,757.7 | 21,251.6 | 26,648.6 | 49,657.8 |
| May | 1,168.3 | 1,169.8 | 386.0 | 3,238.1 | 1,995.9 | 5,620.1 | 7,081.0 | 7,124.9 | 1,747.1 | 21,497.7 | 21,996.6 | 45,241.4 |
| June | 1,183.1 | 1,185.0 | 372.1 | 3,333.3 | 2,250.4 | 5,955.8 | 7,181.9 | 7,200.5 | 1,693.0 | 22,016.1 | 17,735.2 | 41,444.2 |
| July | 1,164.9 | 1,166.9 | 355.1 | 3,239.5 | 1,721.3 | 5,315.9 | 7,194.9 | 7,213.4 | 1,653.8 | 21,945.9 | 12,215.4 | 35,815.1 |
| August | 1,136.5 | 1,140.3 | 351.0 | 3,064.9 | 1,803.4 | 5,219.3 | 7,279.5 | 7,306.9 | 1,694.4 | 21,447.2 | 10,812.9 | 33,954.5 |
| September | 1,099.6 | 1,103.0 | 331.2 | 2,943.8 | 2,146.3 | 5,421.3 | 7,106.4 | 7,139.1 | 1,603.8 | 21,263.0 | 12,366.6 | 35,233.4 |
| October | 1,091.8 | 1,093.3 | 321.4 | 2,841.7 | 1,920.6 | 5,083.7 | 7,126.1 | 7,151.5 | 1,577.7 | 20,762.3 | 15,088.9 | 37,428.9 |
| November | 1,082.8 | 1,085.1 | 306.6 | 2,997.8 | 1,516.6 | 4,821.0 | 7,011.8 | 7,027.6 | 1,473.5 | 21,355.8 | 15,182.0 | 38,011.3 |
| December | 1,112.7 | 1,113.9 | 298.6 | 3,092.9 | 2,200.9 | 5,592.4 | 7,365.5 | 7,378.1 | 1,463.7 | 22,724.2 | 17,883.1 | 42,071.0 |
| 1999 Average | 1,164.5 | 1,167.0 | 359.2 | 3,163.1 | 2,027.2 | 5,549.4 | 7,115.6 | 7,146.4 | 1,644.1 | 21,271.5 | 16,367.5 | 39,283.1 |
| PAD District IV | | | | | | | | | | | | |
| January | 401.1 | 410.7 | W | 1,180.9 | W | 1,336.0 | 2,634.5 | 2,671.7 | W | 6,349.6 | W | 7,246.2 |
| February | 417.2 | 429.0 | W | W | W | 1,485.7 | 2,774.4 | 2,820.2 | W | 7,001.7 | W | 8,027.3 |
| March | 404.0 | 413.5 | W | W | W | 1,618.4 | 2,789.3 | 2,830.0 | W | 7,733.5 | W | 8,787.0 |
| April | 362.1 | 371.7 | 155.4 | 1,168.1 | W | 1,346.0 | 2,771.3 | 2,810.2 | 926.3 | 7,390.1 | W | 8,418.6 |
| May | 361.5 | 372.0 | W | W | W | 1,371.7 | 2,851.3 | 2,891.7 | W | 7,483.2 | W | 8,577.5 |
| June | 388.6 | 398.9 | W | W | W | 1,629.9 | 2,860.0 | 2,899.2 | W | 8,858.3 | W | 9,946.4 |
| July | 385.7 | 395.4 | W | 1,602.9 | W | 1,796.6 | 2,905.7 | 2,946.2 | W | 9,414.6 | W | 10,557.7 |
| August | 349.8 | 362.1 | W | 1,459.3 | W | 1,634.9 | 2,796.8 | 2,839.5 | W | 8,981.7 | W | 10,061.6 |
| September | 330.8 | 341.1 | W | W | W | 1,358.4 | 2,699.1 | 2,737.9 | W | 7,731.5 | W | 8,821.3 |
| October | 329.8 | 341.0 | W | W | W | 1,352.2 | 2,626.6 | 2,670.7 | W | 7,667.8 | W | 8,759.1 |
| November | 334.8 | 345.6 | W | 1,235.4 | W | 1,393.4 | 2,560.4 | 2,600.0 | W | 7,690.1 | W | 8,797.8 |
| December | 357.6 | 371.3 | W | W | W | 1,487.2 | 2,745.9 | 2,797.5 | W | 8,101.5 | W | 9,275.1 |
| 1999 Average | 368.3 | 379.1 | 163.0 | 1,308.2 | W | 1,484.8 | 2,751.4 | 2,793.0 | 993.3 | 7,873.5 | W | 8,946.5 |
| Colorado | | | | | | | | | | | | |
| January | 289.2 | 289.5 | 56.7 | W | W | 498.4 | 1,909.6 | 1,914.3 | 267.8 | W | W | 2,778.5 |
| February | 305.1 | 305.7 | 63.3 | W | W | 541.5 | 2,014.6 | 2,019.2 | 299.9 | W | W | 3,046.6 |
| March | 293.4 | 293.5 | W | 486.1 | W | 566.1 | 2,012.0 | 2,016.9 | W | 2,793.6 | W | 3,169.9 |
| April | 268.9 | 269.0 | 54.0 | 430.2 | W | 506.7 | 2,015.5 | 2,019.5 | 273.6 | 2,743.2 | W | 3,119.0 |
| May | 275.1 | 275.4 | W | W | W | 519.9 | 2,152.2 | 2,156.8 | W | 2,825.3 | W | 3,168.5 |
| June | 293.5 | 293.7 | W | W | W | 608.5 | 2,113.8 | 2,118.6 | W | 3,259.4 | W | 3,612.5 |
| July | 288.9 | 289.1 | W | W | W | 622.7 | 2,124.4 | 2,128.5 | W | 3,290.3 | W | 3,651.4 |
| August | 267.7 | 268.5 | W | 498.0 | W | 559.5 | 2,105.5 | 2,110.1 | W | 3,159.5 | W | 3,515.8 |
| September | 254.4 | 254.5 | W | W | W | 503.2 | 2,040.5 | 2,044.2 | W | 2,856.1 | W | 3,210.2 |
| October | 254.4 | 254.9 | W | 445.1 | W | 513.7 | 1,978.5 | 1,985.1 | 295.2 | W | W | 3,282.0 |
| November | 260.6 | 260.9 | 53.6 | W | W | 527.5 | 1,937.3 | 1,940.8 | W | 2,821.8 | W | 3,209.9 |
| December | 276.5 | 277.2 | W | W | W | 547.7 | 2,065.4 | 2,072.0 | 282.1 | W | W | 3,462.9 |
| 1999 Average | 277.2 | 277.5 | 55.9 | 473.5 | W | 543.0 | 2,039.4 | 2,044.2 | 283.9 | 2,907.0 | W | 3,270.6 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------|----------------|------------------------------|--------------------|------------------|--------------|----------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Idaho | | | | | | | | | | | | |
| January | 97.7 | 100.6 | W | W | — | 791.3 | 10.8 | 10.8 | W | W | — | 89.0 |
| February | 99.1 | 102.2 | W | W | — | 881.1 | 10.9 | 10.9 | W | W | — | 101.4 |
| March | 100.7 | 103.2 | W | W | — | 1,047.9 | 11.0 | 11.0 | W | W | — | 109.7 |
| April | 103.1 | 106.0 | W | 918.9 | — | 1,050.9 | 11.1 | 11.1 | W | 104.4 | — | 115.3 |
| May | 107.0 | 108.8 | W | W | — | 1,037.8 | 11.9 | 11.9 | W | W | — | 101.8 |
| June | 109.6 | 112.6 | W | W | — | 1,258.3 | 12.7 | 12.7 | W | W | — | 109.6 |
| July | 106.6 | 110.1 | W | W | — | 1,246.3 | 13.3 | 13.3 | W | W | — | 130.8 |
| August | 55.5 | 58.8 | W | W | — | 1,117.1 | 8.0 | 8.0 | W | W | — | 122.8 |
| September | 53.3 | 56.4 | W | W | — | 986.0 | 7.1 | 7.1 | W | W | — | 95.3 |
| October | 57.0 | 59.2 | W | W | — | 1,036.2 | 7.3 | 7.3 | W | W | — | 89.5 |
| November | 56.9 | 59.8 | W | W | — | 1,069.0 | 7.0 | 7.0 | W | W | — | 96.1 |
| December | 61.7 | 65.6 | W | W | — | 1,106.8 | 7.6 | 7.6 | W | W | — | 110.6 |
| 1999 Average | 83.9 | 86.9 | W | 931.6 | — | 1,053.4 | 9.9 | 9.9 | W | 97.6 | — | 106.0 |
| Montana | | | | | | | | | | | | |
| January | W | 9.8 | — | 835.2 | — | 835.2 | W | W | — | 46.2 | — | 46.2 |
| February | W | 11.1 | — | 938.1 | — | 938.1 | W | W | — | 47.9 | — | 47.9 |
| March | W | 11.6 | W | W | — | 1,093.8 | W | W | — | W | — | W |
| April | W | 11.9 | — | 998.2 | — | 998.2 | W | W | — | W | — | W |
| May | W | 13.1 | — | 1,027.5 | — | 1,027.5 | W | W | — | W | — | W |
| June | W | 14.6 | — | 1,209.8 | — | 1,209.8 | W | W | — | W | — | W |
| July | W | 16.3 | — | 1,421.4 | — | 1,421.4 | W | W | — | W | — | W |
| August | W | 16.5 | — | 1,425.9 | — | 1,425.9 | W | W | — | W | — | W |
| September | W | 13.4 | — | 1,279.3 | — | 1,279.3 | W | W | — | W | — | W |
| October | W | 14.1 | — | 1,160.5 | — | 1,160.5 | W | W | — | W | — | W |
| November | W | 11.4 | — | 1,105.2 | — | 1,105.2 | W | W | — | 53.0 | — | 53.0 |
| December | W | 11.6 | — | 1,092.6 | — | 1,092.6 | W | W | — | 55.3 | — | 55.3 |
| 1999 Average | W | 13.0 | W | 1,133.7 | — | 1,133.7 | W | W | — | 40.6 | — | 40.6 |
| Utah | | | | | | | | | | | | |
| January | 304.6 | 321.1 | 302.1 | 897.9 | — | 1,200.0 | 155.5 | 156.9 | 55.2 | 188.8 | — | 244.0 |
| February | 326.2 | 349.3 | 337.9 | 1,028.9 | — | 1,366.8 | 162.5 | 164.1 | W | W | — | 267.3 |
| March | 337.9 | 356.9 | 339.5 | 1,126.3 | — | 1,465.8 | 164.9 | 166.4 | 75.6 | 228.4 | — | 304.0 |
| April | 341.9 | 360.8 | 337.4 | 1,175.1 | — | 1,512.5 | 154.7 | 156.6 | 70.2 | 229.0 | — | 299.2 |
| May | 291.5 | 310.8 | 454.5 | 1,111.4 | — | 1,565.9 | 141.7 | 143.4 | 65.8 | 192.9 | — | 258.7 |
| June | 304.9 | 323.5 | 413.7 | 1,300.6 | — | 1,714.3 | 152.5 | 153.7 | 69.8 | 217.5 | — | 287.3 |
| July | 339.5 | 358.4 | 432.7 | 1,405.1 | — | 1,837.8 | 147.2 | 149.1 | 69.1 | 227.1 | — | 296.2 |
| August | 333.3 | 352.6 | 416.8 | 1,383.8 | — | 1,800.6 | 135.1 | 136.1 | W | W | — | 280.1 |
| September | 323.6 | 341.5 | 420.2 | 1,107.6 | — | 1,527.8 | 133.1 | 134.8 | 72.1 | 180.1 | — | 252.2 |
| October | 315.7 | 335.0 | W | W | — | 1,527.4 | 133.4 | 135.0 | W | W | — | 252.8 |
| November | 301.2 | 320.4 | 437.6 | 1,163.2 | — | 1,600.8 | 129.1 | 130.9 | 64.9 | 201.9 | — | 266.9 |
| December | 329.4 | 351.8 | W | W | — | 1,671.9 | 145.1 | 147.8 | W | W | — | 293.2 |
| 1999 Average | 320.8 | 340.1 | 399.4 | 1,168.0 | — | 1,567.3 | 146.1 | 147.8 | 66.4 | 208.8 | — | 275.2 |
| Wyoming | | | | | | | | | | | | |
| January | W | 30.3 | — | 420.7 | — | 420.7 | W | W | — | 3.7 | — | 3.7 |
| February | W | 32.7 | — | 429.4 | — | 429.4 | W | W | — | 4.5 | — | 4.5 |
| March | W | 36.6 | W | W | — | 506.6 | W | W | — | W | — | W |
| April | 34.1 | 34.7 | W | 455.7 | — | 456.5 | 4.8 | 4.8 | — | 2.4 | — | 2.4 |
| May | W | 41.6 | W | W | — | 529.8 | W | W | — | W | — | W |
| June | W | 47.8 | W | W | — | 691.0 | W | W | — | W | — | W |
| July | W | 52.1 | W | W | — | 749.9 | W | W | — | W | — | W |
| August | W | 52.5 | W | W | — | 674.2 | W | W | — | W | — | W |
| September | W | 45.0 | W | W | — | 571.4 | W | W | — | W | — | W |
| October | W | 41.0 | W | W | — | 535.3 | W | W | — | W | — | W |
| November | W | 37.4 | W | W | — | 527.1 | W | W | — | 3.9 | — | 3.9 |
| December | W | 39.4 | — | 538.7 | — | 538.7 | W | W | — | 3.6 | — | 3.6 |
| 1999 Average | 39.9 | 41.0 | W | 547.1 | — | 553.5 | 6.2 | 6.2 | — | 4.5 | — | 4.5 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|--------------|----------|--------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Idaho | | | | | | | | | | | | |
| January | 8.9 | 9.4 | W | W | — | 154.7 | 117.4 | 120.7 | W | W | — | 1,034.9 |
| February | 8.8 | 9.3 | W | W | — | 170.3 | 118.8 | 122.4 | W | W | — | 1,152.8 |
| March | 8.4 | 9.0 | 20.1 | 180.5 | — | 200.6 | 120.1 | 123.2 | W | W | — | 1,358.3 |
| April | 7.7 | 7.9 | W | 144.4 | — | 160.1 | 121.8 | 125.0 | W | 1,167.7 | — | 1,326.4 |
| May | 8.0 | 8.3 | W | W | — | 157.9 | 126.9 | 128.9 | W | W | — | 1,297.6 |
| June | 8.6 | 9.1 | W | W | — | 190.7 | 130.9 | 134.4 | W | W | — | 1,558.5 |
| July | 8.5 | 9.2 | W | W | — | 214.4 | 128.4 | 132.6 | W | W | — | 1,591.5 |
| August | 3.5 | 4.3 | W | W | — | 171.6 | 67.0 | 71.1 | W | W | — | 1,411.5 |
| September | 3.5 | 4.0 | W | W | — | 122.0 | 63.9 | 67.5 | W | W | — | 1,203.3 |
| October | 3.7 | 4.1 | W | W | — | 135.4 | 68.0 | 70.6 | W | W | — | 1,261.0 |
| November | 3.7 | 4.1 | W | W | — | 143.4 | 67.7 | 70.9 | W | W | — | 1,308.5 |
| December | 4.2 | 5.0 | W | W | — | 167.1 | 73.5 | 78.2 | W | W | — | 1,384.5 |
| 1999 Average | 6.4 | 7.0 | W | 149.6 | — | 165.8 | 100.3 | 103.7 | W | 1,178.8 | — | 1,325.2 |
| Montana | | | | | | | | | | | | |
| January | W | W | — | 218.2 | — | 218.2 | W | 13.7 | — | 1,099.5 | — | 1,099.5 |
| February | W | W | — | 236.1 | — | 236.1 | W | 15.0 | — | 1,222.1 | — | 1,222.1 |
| March | W | W | W | 270.1 | — | W | W | 15.5 | W | W | — | 1,397.0 |
| April | W | W | — | 200.4 | — | 200.4 | W | 15.6 | — | 1,224.0 | — | 1,224.0 |
| May | W | W | — | W | — | W | W | 17.1 | — | 1,281.0 | — | 1,281.0 |
| June | W | W | — | W | — | W | W | 19.0 | — | 1,500.9 | — | 1,500.9 |
| July | W | W | — | W | — | W | W | 21.7 | — | 1,773.4 | — | 1,773.4 |
| August | W | W | — | W | — | W | W | 21.3 | — | 1,768.0 | — | 1,768.0 |
| September | W | W | — | W | — | W | W | 17.3 | — | 1,575.5 | — | 1,575.5 |
| October | W | W | — | W | — | W | W | 18.0 | — | 1,416.2 | — | 1,416.2 |
| November | W | W | — | 226.8 | — | 226.8 | W | 15.0 | — | 1,385.0 | — | 1,385.0 |
| December | W | W | — | 238.4 | — | 238.4 | W | 15.1 | — | 1,386.3 | — | 1,386.3 |
| 1999 Average | W | 1.7 | W | 246.4 | — | 246.4 | W | 17.0 | W | 1,420.7 | — | 1,420.7 |
| Utah | | | | | | | | | | | | |
| January | 96.2 | 102.5 | 68.0 | 288.1 | — | 356.1 | 556.3 | 580.5 | 425.3 | 1,374.8 | — | 1,800.1 |
| February | 95.8 | 103.9 | W | W | — | 425.9 | 584.5 | 617.3 | 503.4 | 1,556.6 | — | 2,060.0 |
| March | 95.1 | 101.6 | 100.9 | 349.9 | — | 450.8 | 597.9 | 624.9 | 516.1 | 1,704.5 | — | 2,220.6 |
| April | 79.9 | 86.7 | 85.2 | 297.7 | — | 382.9 | 576.5 | 604.1 | 492.8 | 1,701.7 | — | 2,194.6 |
| May | 71.5 | 79.3 | 81.5 | 279.2 | — | 360.7 | 504.7 | 533.4 | 601.8 | 1,583.5 | — | 2,185.3 |
| June | 78.3 | 85.0 | 88.2 | 333.9 | — | 422.1 | 535.7 | 562.2 | 571.7 | 1,852.0 | — | 2,423.7 |
| July | 79.5 | 86.0 | 95.7 | 372.6 | — | 468.3 | 566.2 | 593.5 | 597.4 | 2,004.8 | — | 2,602.2 |
| August | 70.6 | 78.9 | W | W | — | 441.3 | 539.0 | 567.6 | 574.0 | 1,948.0 | — | 2,522.0 |
| September | 67.1 | 74.4 | 87.8 | 269.2 | — | 356.9 | 523.9 | 550.7 | 580.1 | 1,556.9 | — | 2,136.9 |
| October | 66.6 | 74.2 | 94.0 | 277.7 | — | 371.7 | 515.7 | 544.2 | 561.1 | 1,590.8 | — | 2,152.0 |
| November | 65.3 | 73.3 | 76.9 | 306.0 | — | 383.0 | 495.6 | 524.5 | 579.5 | 1,671.2 | — | 2,250.6 |
| December | 71.7 | 80.9 | 96.2 | 320.8 | — | 417.0 | 546.2 | 580.5 | 653.3 | 1,728.8 | — | 2,382.0 |
| 1999 Average | 78.0 | 85.5 | 89.4 | 313.7 | — | 403.1 | 545.0 | 573.4 | 555.1 | 1,690.5 | — | 2,245.6 |
| Wyoming | | | | | | | | | | | | |
| January | W | W | — | 108.6 | — | 108.6 | W | 42.5 | — | 533.0 | — | 533.0 |
| February | W | W | — | 111.9 | — | 111.9 | W | 46.3 | — | 545.8 | — | 545.8 |
| March | W | W | W | W | — | W | W | 49.6 | W | W | — | 641.1 |
| April | 4.2 | 6.5 | W | 95.5 | — | 95.9 | 43.2 | 46.0 | W | 553.5 | — | 554.7 |
| May | W | W | W | W | — | W | W | 55.5 | W | W | — | 645.1 |
| June | W | W | W | W | — | W | W | 64.9 | W | W | — | 850.8 |
| July | W | W | W | W | — | W | W | 69.8 | W | W | — | 939.2 |
| August | W | W | W | W | — | W | W | 69.4 | W | W | — | 844.2 |
| September | W | W | W | W | — | W | W | 58.1 | W | W | — | 695.4 |
| October | W | W | W | W | — | W | W | 52.8 | NA | 634.1 | — | 647.9 |
| November | W | W | — | 112.8 | — | 112.8 | W | 48.7 | W | W | — | 643.8 |
| December | W | W | — | 117.0 | — | 117.0 | W | 51.6 | — | 659.3 | — | 659.3 |
| 1999 Average | 5.2 | 7.5 | W | 125.0 | — | 126.5 | 51.2 | 54.7 | W | 676.6 | — | 684.5 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| PAD District V | | | | | | | | | | | | |
| January | 9,332.4 | 9,573.8 | 16,750.7 | W | W | 30,327.3 | 2,277.7 | 2,304.6 | W | W | — | 4,807.8 |
| February | 9,460.5 | 9,730.3 | W | 11,073.9 | W | 33,913.8 | 2,217.6 | 2,245.1 | 4,182.9 | W | W | 5,365.6 |
| March | 10,032.6 | 10,334.0 | W | 12,412.6 | W | 35,572.4 | 2,285.7 | 2,319.3 | 4,303.7 | W | W | 5,485.8 |
| April | 10,181.2 | 10,466.9 | 20,250.2 | 12,348.4 | 3,908.6 | 36,507.3 | 1,906.7 | 1,935.0 | 3,663.9 | 979.1 | W | 4,650.0 |
| May | 10,283.6 | 10,605.1 | 19,530.8 | 12,653.2 | 4,457.4 | 36,641.5 | 2,141.3 | 2,171.1 | 3,725.2 | W | W | 4,842.1 |
| June | 10,453.3 | 10,795.1 | 19,807.5 | 13,134.9 | 3,884.3 | 36,826.8 | 2,110.5 | 2,142.3 | 3,894.2 | W | W | 5,088.0 |
| July | 10,414.5 | 10,671.4 | 19,884.9 | W | W | 36,099.1 | 2,075.8 | 2,103.0 | W | W | W | 5,051.2 |
| August | 10,315.5 | 10,578.5 | 20,662.1 | W | W | 37,786.5 | 2,014.0 | 2,040.2 | 3,879.7 | W | W | 5,011.5 |
| September | 9,976.3 | 10,207.8 | 19,847.5 | 13,439.3 | 4,035.0 | 37,321.8 | 2,002.6 | 2,031.1 | 3,790.9 | W | W | 4,956.8 |
| October | 9,808.9 | 10,027.8 | 19,606.8 | 12,269.6 | 3,322.7 | 35,199.2 | 2,023.9 | 2,051.3 | 3,771.6 | W | W | 4,847.7 |
| November | 9,517.0 | 9,759.3 | 19,417.9 | 11,708.8 | 3,586.4 | 34,713.1 | 1,990.5 | 2,020.5 | W | 1,167.7 | W | 4,990.6 |
| December | 9,847.4 | 10,087.1 | 20,640.0 | 12,783.4 | 4,782.2 | 38,205.5 | 2,079.7 | 2,109.0 | 4,094.1 | W | W | 5,341.1 |
| 1999 Average | 9,972.1 | 10,239.8 | 19,502.4 | 12,288.6 | 3,977.3 | 35,768.3 | 2,093.8 | 2,122.7 | 3,897.5 | 1,121.8 | W | 5,035.1 |
| Alaska | | | | | | | | | | | | |
| January | 230.2 | 232.9 | 63.7 | W | W | 323.5 | 19.7 | 19.7 | 7.2 | W | — | W |
| February | 229.2 | 232.5 | W | 220.4 | W | 324.3 | 20.1 | 20.1 | W | W | — | W |
| March | 222.0 | 226.1 | W | 245.8 | W | 347.3 | 18.6 | 18.6 | W | W | — | W |
| April | 222.5 | 231.2 | 75.4 | 279.0 | W | 357.9 | 17.6 | 17.6 | 7.3 | W | — | 8.4 |
| May | 240.9 | 249.3 | W | 322.8 | W | 451.2 | 18.7 | 18.7 | W | W | — | W |
| June | 257.3 | 265.8 | W | 435.3 | W | 569.4 | 18.7 | 18.7 | W | W | — | W |
| July | 270.9 | 279.2 | 110.6 | W | W | 629.8 | 18.2 | 18.2 | W | W | — | W |
| August | 251.8 | 258.5 | W | W | W | 536.8 | 18.9 | 18.9 | W | W | — | W |
| September | 234.9 | 242.9 | W | 431.0 | W | 563.5 | 18.5 | 18.5 | W | W | — | 10.6 |
| October | 233.0 | 236.9 | W | 310.5 | W | 397.0 | 18.9 | 18.9 | W | W | — | 9.5 |
| November | 230.4 | 235.6 | W | 229.2 | W | 334.3 | 19.4 | 19.4 | W | W | — | 8.7 |
| December | 247.9 | 253.9 | W | 241.7 | W | 367.6 | 21.4 | 21.4 | W | W | — | W |
| 1999 Average | 239.4 | 245.5 | 82.6 | 319.0 | 32.6 | 434.2 | 19.1 | 19.1 | 8.0 | 1.5 | — | 9.5 |
| Arizona | | | | | | | | | | | | |
| January | 1,986.7 | 1,995.7 | 887.5 | 999.0 | NA | 1,903.1 | 473.9 | 473.9 | W | W | — | 212.7 |
| February | 2,099.2 | 2,116.0 | 984.2 | 1,156.4 | NA | 2,158.4 | 386.8 | 386.8 | 173.1 | 75.8 | — | 249.0 |
| March | 2,168.0 | 2,182.7 | 1,018.9 | W | W | 2,316.3 | 411.3 | 411.3 | 172.7 | 80.8 | — | 253.5 |
| April | 2,203.5 | 2,211.9 | 1,408.8 | 1,036.3 | — | 2,445.2 | 320.3 | 320.3 | 149.4 | 54.6 | — | 204.0 |
| May | 2,172.6 | 2,187.7 | W | 1,058.9 | W | 2,224.2 | 354.5 | 354.5 | W | W | — | 237.9 |
| June | 2,169.0 | 2,185.0 | 1,083.5 | W | W | 2,204.0 | 360.6 | 360.6 | W | W | — | 260.3 |
| July | 2,125.6 | 2,142.0 | W | 1,088.4 | W | 2,157.2 | 358.7 | 358.7 | W | W | — | 255.3 |
| August | 2,158.5 | 2,175.9 | 1,159.9 | 1,098.7 | — | 2,258.5 | 356.0 | 356.0 | 147.5 | 102.5 | — | 250.1 |
| September | 2,100.9 | 2,110.5 | 1,196.9 | W | W | 2,389.0 | 354.3 | 354.3 | W | W | — | 251.5 |
| October | 2,113.8 | 2,120.5 | 1,190.8 | W | W | 2,269.9 | 359.7 | 359.7 | W | W | — | 208.8 |
| November | 2,085.2 | 2,097.3 | 1,183.5 | W | W | 2,329.9 | 358.5 | 358.5 | W | W | — | 217.3 |
| December | 2,207.5 | 2,217.9 | 1,269.7 | W | W | 2,538.0 | 375.0 | 375.0 | W | W | — | 228.6 |
| 1999 Average | 2,132.8 | 2,145.4 | 1,129.7 | 1,075.3 | 61.2 | 2,266.2 | 372.6 | 372.6 | 147.7 | 88.0 | — | 235.7 |
| California | | | | | | | | | | | | |
| January | 5,311.2 | 5,459.6 | 12,283.1 | 4,388.1 | 3,209.6 | 19,880.8 | 1,422.1 | 1,439.6 | 3,010.9 | 572.8 | — | 3,583.6 |
| February | 5,384.6 | 5,546.8 | 13,312.9 | 4,975.2 | 4,090.0 | 22,378.1 | 1,446.5 | 1,464.3 | 3,302.4 | W | W | 3,976.7 |
| March | 5,768.2 | 5,962.5 | 14,110.2 | 5,485.2 | 3,364.5 | 22,959.8 | 1,479.5 | 1,501.9 | 3,399.8 | W | W | 4,039.7 |
| April | 5,912.7 | 6,096.1 | 14,716.5 | 5,782.4 | 3,443.6 | 23,942.5 | 1,248.6 | 1,266.2 | 2,893.8 | 560.2 | W | 3,461.1 |
| May | 6,017.6 | 6,231.1 | 14,342.3 | 5,733.3 | 3,866.4 | 23,941.9 | 1,425.5 | 1,444.5 | 2,973.9 | W | W | 3,575.7 |
| June | 6,124.5 | 6,353.9 | 14,508.3 | 5,753.4 | 3,294.9 | 23,556.6 | 1,388.0 | 1,409.1 | 3,094.8 | W | W | 3,718.0 |
| July | 6,090.6 | 6,235.1 | 14,605.4 | 5,269.3 | 2,838.5 | 22,713.2 | 1,373.6 | 1,390.6 | 3,093.3 | W | W | 3,709.4 |
| August | 6,020.9 | 6,168.2 | 15,183.5 | 5,432.5 | 3,715.8 | 24,331.8 | 1,322.6 | 1,338.4 | 3,091.5 | W | W | 3,685.4 |
| September | 5,804.6 | 5,937.1 | 14,474.9 | 5,852.8 | 3,457.2 | 23,785.0 | 1,318.6 | 1,337.1 | 3,009.9 | W | W | 3,625.9 |
| October | 5,632.0 | 5,760.0 | 14,449.6 | 5,581.5 | 2,990.0 | 23,021.2 | 1,333.4 | 1,350.7 | 3,029.8 | W | W | 3,601.9 |
| November | 5,448.4 | 5,594.7 | 14,323.6 | 5,334.1 | 2,916.3 | 22,574.0 | 1,310.2 | 1,330.7 | 3,034.3 | W | W | 3,678.9 |
| December | 5,538.5 | 5,671.0 | 15,128.5 | 5,816.6 | 4,003.4 | 24,948.4 | 1,357.1 | 1,375.6 | 3,265.1 | W | W | 3,957.4 |
| 1999 Average | 5,756.8 | 5,920.2 | 14,292.2 | 5,451.8 | 3,428.8 | 23,172.7 | 1,368.7 | 1,387.3 | 3,099.3 | 601.6 | W | 3,716.7 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|----------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| PAD District V | | | | | | | | | | | | |
| January | 1,993.3 | 2,026.2 | W | 1,774.5 | W | 7,419.8 | 13,603.4 | 13,904.7 | W | 12,689.5 | W | 42,555.0 |
| February | 1,950.4 | 1,986.3 | W | W | 654.8 | 8,303.6 | 13,628.6 | 13,961.7 | W | 14,290.2 | W | 47,583.0 |
| March | 1,942.8 | 1,976.2 | W | W | 626.8 | 8,441.9 | 14,261.1 | 14,629.5 | W | 15,793.5 | W | 49,500.1 |
| April | 1,473.4 | 1,506.2 | 4,346.8 | 1,583.0 | 527.2 | 6,457.0 | 13,561.4 | 13,908.1 | 28,260.9 | 14,910.5 | 4,442.9 | 47,614.3 |
| May | 1,610.3 | 1,647.8 | W | W | 530.9 | 7,003.0 | 14,035.2 | 14,424.0 | W | 15,561.1 | W | 48,486.6 |
| June | 1,742.3 | 1,783.1 | W | W | 506.6 | 7,633.4 | 14,306.1 | 14,720.5 | W | 16,377.1 | W | 49,548.2 |
| July | 1,713.0 | 1,746.1 | 4,971.2 | 1,970.0 | 510.1 | 7,451.3 | 14,203.3 | 14,520.5 | W | 15,842.1 | W | 48,601.6 |
| August | 1,610.3 | 1,643.3 | W | 1,941.9 | W | 7,414.3 | 13,939.8 | 14,262.0 | W | 15,997.9 | W | 50,212.3 |
| September | 1,630.3 | 1,660.2 | W | W | 600.4 | 7,582.0 | 13,609.2 | 13,899.2 | W | 16,583.1 | W | 49,860.7 |
| October | 1,685.6 | 1,716.8 | W | W | 570.3 | 7,536.5 | 13,518.5 | 13,795.9 | W | 15,221.3 | W | 47,583.4 |
| November | 1,637.1 | 1,689.9 | 5,120.4 | 1,916.2 | 604.7 | 7,641.3 | 13,144.7 | 13,469.7 | W | 14,792.7 | W | 47,345.0 |
| December | 1,663.6 | 1,694.8 | W | W | 575.5 | 8,192.7 | 13,590.7 | 13,890.9 | W | 16,104.3 | W | 51,739.4 |
| 1999 Average | 1,720.3 | 1,755.6 | 5,068.8 | 1,941.8 | 576.1 | 7,586.7 | 13,786.2 | 14,118.1 | 28,468.8 | 15,352.1 | 4,569.3 | 48,390.1 |
| Alaska | | | | | | | | | | | | |
| January | 37.3 | 37.6 | W | 27.0 | W | W | 287.2 | 290.2 | W | 272.6 | W | 378.9 |
| February | 37.4 | 37.5 | 16.5 | W | W | W | 286.6 | 290.0 | W | 258.0 | W | 390.6 |
| March | 31.2 | 31.5 | 14.7 | W | — | W | 271.8 | 276.2 | W | 280.8 | W | 404.5 |
| April | 25.4 | 25.8 | 14.2 | 27.1 | W | 43.6 | 265.5 | 274.6 | 96.9 | 307.1 | W | 409.9 |
| May | 34.7 | 35.3 | 15.4 | W | W | W | 294.3 | 303.3 | W | 352.0 | W | 505.2 |
| June | 38.7 | 39.3 | 16.4 | W | — | W | 314.8 | 323.8 | W | 477.5 | W | 636.3 |
| July | 40.3 | 40.8 | W | W | — | W | 329.5 | 338.3 | W | 487.4 | W | 693.1 |
| August | 30.5 | 30.8 | W | W | — | W | 301.2 | 308.3 | W | 455.4 | W | 598.4 |
| September | 30.6 | 30.9 | W | W | — | 46.4 | 283.9 | 292.2 | W | 463.3 | W | 620.5 |
| October | 36.2 | 36.4 | W | W | — | 48.5 | 288.1 | 292.3 | W | 345.8 | W | 455.0 |
| November | 31.3 | 31.6 | W | W | — | 43.3 | 281.1 | 286.7 | W | 260.2 | W | 386.3 |
| December | 31.1 | 31.3 | 15.3 | W | — | W | 300.4 | 306.6 | W | 274.2 | W | 424.7 |
| 1999 Average | 33.7 | 34.1 | 14.9 | 32.8 | W | 48.9 | 292.1 | 298.6 | 105.5 | 353.4 | 33.7 | 492.6 |
| Arizona | | | | | | | | | | | | |
| January | 496.4 | 496.9 | W | 161.0 | W | 423.8 | 2,957.0 | 2,966.6 | 1,298.3 | W | W | 2,539.7 |
| February | 421.6 | 422.3 | 296.4 | 183.1 | NA | 482.0 | 2,907.6 | 2,925.0 | 1,453.8 | 1,415.3 | NA | 2,889.3 |
| March | 434.4 | 435.0 | 286.4 | W | W | 488.1 | 3,013.6 | 3,029.0 | 1,478.0 | 1,515.3 | 64.5 | 3,057.8 |
| April | 291.8 | 292.4 | 257.1 | 133.1 | — | 390.2 | 2,815.6 | 2,824.5 | 1,815.3 | 1,224.1 | — | 3,039.4 |
| May | 318.9 | 320.3 | 222.4 | 165.5 | — | 388.0 | 2,846.1 | 2,862.5 | 1,479.8 | W | W | 2,850.1 |
| June | 351.5 | 353.0 | W | 192.8 | W | 434.8 | 2,881.1 | 2,898.6 | 1,466.3 | W | W | 2,899.1 |
| July | 348.6 | 350.0 | 254.3 | 187.2 | — | 441.5 | 2,833.0 | 2,850.7 | 1,439.1 | W | W | 2,854.0 |
| August | 339.3 | 340.5 | 248.9 | 181.0 | — | 429.9 | 2,853.9 | 2,872.4 | 1,556.3 | 1,382.3 | — | 2,938.5 |
| September | 337.5 | 338.4 | W | 172.8 | W | 438.1 | 2,792.6 | 2,803.1 | 1,606.3 | W | W | 3,078.5 |
| October | 349.9 | 350.2 | W | 171.7 | W | 440.5 | 2,823.5 | 2,830.5 | 1,592.0 | W | W | 2,919.2 |
| November | 330.2 | 330.8 | W | W | — | 447.5 | 2,774.0 | 2,786.7 | 1,580.3 | W | W | 2,994.7 |
| December | 303.3 | 303.9 | W | 176.6 | W | 464.6 | 2,885.8 | 2,896.7 | 1,690.4 | W | W | 3,231.3 |
| 1999 Average | 360.1 | 361.0 | 260.5 | 175.3 | 3.1 | 438.9 | 2,865.5 | 2,879.0 | 1,537.8 | 1,338.6 | 64.3 | 2,940.7 |
| California | | | | | | | | | | | | |
| January | 1,118.4 | 1,131.3 | 3,900.8 | 843.0 | 599.7 | 5,343.6 | 7,851.7 | 8,030.5 | 19,194.8 | 5,803.9 | 3,809.3 | 28,808.0 |
| February | 1,146.8 | 1,160.4 | 4,368.8 | W | W | 5,956.0 | 7,978.0 | 8,171.4 | 20,984.1 | 6,621.6 | 4,705.1 | 32,310.8 |
| March | 1,131.3 | 1,141.3 | 4,372.5 | W | W | 5,968.5 | 8,378.9 | 8,605.8 | 21,882.5 | 7,146.9 | 3,938.7 | 32,968.1 |
| April | 873.8 | 886.7 | 3,388.4 | 744.9 | 451.2 | 4,584.6 | 8,035.1 | 8,249.0 | 20,998.8 | 7,087.6 | 3,901.9 | 31,988.2 |
| May | 968.4 | 984.0 | 3,682.7 | W | W | 4,981.8 | 8,411.5 | 8,659.6 | 20,998.9 | 7,150.2 | 4,350.3 | 32,499.4 |
| June | 1,045.3 | 1,064.4 | 3,984.0 | W | W | 5,343.0 | 8,557.8 | 8,827.4 | 21,587.1 | 7,286.5 | 3,744.0 | 32,617.6 |
| July | 1,023.0 | 1,035.0 | 3,896.5 | W | W | 5,177.3 | 8,487.3 | 8,660.7 | 21,595.2 | 6,718.8 | 3,285.9 | 31,599.9 |
| August | 952.0 | 963.0 | 3,862.5 | W | W | 5,186.3 | 8,295.5 | 8,469.5 | 22,137.5 | 6,856.0 | 4,210.1 | 33,203.5 |
| September | 977.1 | 987.3 | 3,907.3 | W | W | 5,313.5 | 8,100.3 | 8,261.4 | 21,392.2 | 7,336.6 | 3,995.6 | 32,724.4 |
| October | 1,011.4 | 1,023.5 | 4,043.1 | W | W | 5,429.4 | 7,976.7 | 8,134.3 | 21,522.5 | 7,014.5 | 3,515.5 | 32,052.5 |
| November | 997.0 | 1,030.3 | 4,119.6 | W | W | 5,516.9 | 7,755.6 | 7,955.6 | 21,477.5 | 6,884.4 | 3,408.0 | 31,769.9 |
| December | 1,030.6 | 1,041.9 | 4,381.9 | W | W | 5,822.3 | 7,926.2 | 8,088.5 | 22,775.5 | 7,496.1 | 4,456.5 | 34,728.1 |
| 1999 Average | 1,022.5 | 1,036.9 | 3,990.8 | 897.4 | 494.5 | 5,382.7 | 8,148.0 | 8,344.4 | 21,382.3 | 6,950.8 | 3,939.1 | 32,272.2 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | | | Midgrade | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|----------------|------------------------------|--------------------|------------------|--------------|----------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Hawaii | | | | | | | | | | | | |
| January | 145.5 | 214.4 | W | W | — | 290.4 | 20.9 | 30.4 | W | W | — | W |
| February | 149.5 | 226.3 | 279.4 | 57.4 | — | 336.7 | 21.2 | 30.9 | W | W | — | W |
| March | 154.8 | 232.0 | W | 66.9 | W | 383.1 | 22.7 | 33.8 | W | W | — | W |
| April | 137.0 | 213.0 | 301.9 | 60.7 | W | 377.0 | 14.7 | 25.3 | W | W | — | W |
| May | 117.6 | 191.2 | W | 54.6 | W | 365.1 | 12.4 | 23.2 | W | W | — | W |
| June | 133.1 | 207.5 | W | 65.5 | W | 537.4 | 12.2 | 22.7 | W | W | — | W |
| July | 136.0 | 211.8 | 307.5 | W | W | 453.3 | 17.0 | 27.3 | W | W | — | W |
| August | 138.5 | 213.7 | 312.7 | W | W | 400.1 | 16.5 | 26.6 | W | W | — | W |
| September | NA | 199.2 | W | 69.0 | W | 407.3 | 15.9 | 26.0 | W | W | — | 82.7 |
| October | 137.1 | 208.4 | W | 71.2 | W | 389.2 | 17.0 | 27.0 | W | W | — | 80.5 |
| November | 135.2 | 206.9 | W | 70.0 | W | 399.0 | 17.5 | 26.9 | W | W | — | 119.8 |
| December | 145.0 | 221.9 | W | 78.0 | W | 425.4 | 19.6 | 30.4 | W | W | — | W |
| 1999 Average | 138.0 | 212.1 | 297.8 | 64.9 | W | 397.1 | 17.3 | 27.5 | 82.7 | 3.0 | — | 85.7 |
| Nevada | | | | | | | | | | | | |
| January | 133.4 | 141.0 | 733.9 | 576.1 | 127.1 | 1,437.0 | 61.2 | 61.2 | 150.4 | 40.6 | — | 191.0 |
| February | 137.0 | 140.8 | 811.1 | 612.0 | 120.4 | 1,543.5 | 56.5 | 56.5 | 162.0 | 50.6 | — | 212.6 |
| March | 142.5 | 146.9 | 819.0 | 671.8 | 140.2 | 1,631.0 | NA | NA | 163.5 | 53.8 | — | 217.3 |
| April | 142.3 | 145.7 | 816.6 | 625.8 | 150.0 | 1,592.4 | NA | NA | 136.3 | 43.7 | — | 180.1 |
| May | 151.8 | 155.2 | 797.0 | 654.8 | 146.5 | 1,598.3 | NA | NA | 141.4 | 55.2 | — | 196.6 |
| June | 155.8 | 160.4 | W | 672.3 | W | 1,620.6 | NA | NA | W | W | — | 220.3 |
| July | 159.9 | 164.1 | 842.6 | 607.1 | 158.0 | 1,607.7 | 30.7 | 30.7 | 161.9 | 55.6 | — | 217.5 |
| August | 150.8 | 157.3 | 888.4 | 673.0 | 85.5 | 1,646.8 | 29.6 | 30.0 | 161.1 | 56.6 | — | 217.8 |
| September | 153.1 | 157.1 | 830.6 | 659.7 | 180.7 | 1,671.0 | 29.8 | 29.8 | 154.6 | 63.2 | — | 217.8 |
| October | 156.2 | 160.0 | W | 642.2 | W | 1,427.3 | 29.1 | 29.1 | W | W | — | 180.4 |
| November | 143.5 | 147.8 | 716.0 | W | W | 1,340.5 | 25.6 | 25.6 | W | W | — | 214.6 |
| December | 145.6 | 149.7 | W | 649.8 | W | 1,439.0 | 29.1 | 29.1 | W | W | — | 239.5 |
| 1999 Average | 147.7 | 152.2 | 802.4 | 637.9 | 105.9 | 1,546.2 | 42.1 | 42.1 | 153.5 | 55.3 | — | 208.8 |
| Oregon | | | | | | | | | | | | |
| January | 511.7 | 513.8 | W | 1,490.3 | W | 2,423.0 | 60.5 | 60.5 | 82.0 | 106.0 | — | 187.9 |
| February | 412.5 | 415.7 | W | 1,595.2 | W | 2,615.3 | 62.6 | 62.6 | 94.3 | 118.6 | — | 212.9 |
| March | 484.7 | 487.9 | W | NA | W | 2,856.3 | 64.2 | 64.2 | W | W | — | 221.8 |
| April | 449.7 | 452.8 | 917.3 | 1,687.7 | 168.3 | 2,773.4 | 50.6 | 50.6 | 79.7 | 88.1 | — | 167.7 |
| May | 454.5 | 457.3 | W | 1,821.9 | W | 2,939.5 | 62.6 | 62.6 | W | W | — | 185.5 |
| June | 475.6 | 480.4 | 937.7 | W | W | 3,064.2 | 61.8 | 61.9 | W | W | — | 198.5 |
| July | 483.4 | 486.8 | W | 2,057.0 | W | 3,231.7 | 60.0 | 60.0 | 79.1 | 117.8 | — | 196.9 |
| August | 472.3 | 477.1 | W | 2,032.7 | W | 3,184.8 | 61.9 | 62.0 | 77.3 | 110.2 | — | 187.5 |
| September | 455.3 | 456.9 | 905.3 | W | W | 3,203.7 | 60.3 | 60.3 | W | W | — | 189.4 |
| October | 454.2 | 455.6 | 798.1 | W | W | 2,677.6 | 62.1 | 62.1 | W | W | — | 161.3 |
| November | 435.9 | 438.1 | W | 1,756.0 | W | 2,869.9 | 58.6 | 58.6 | 73.7 | 102.8 | — | 176.5 |
| December | 492.6 | 495.4 | 958.5 | W | W | 3,063.2 | 64.2 | 64.2 | 85.1 | 114.1 | — | 199.2 |
| 1999 Average | 465.8 | 468.7 | 891.5 | 1,849.3 | 169.4 | 2,910.2 | 60.8 | 60.8 | 81.1 | 109.2 | — | 190.3 |
| Washington | | | | | | | | | | | | |
| January | 1,013.7 | 1,016.3 | W | 2,155.0 | W | 4,069.6 | 219.4 | 219.4 | W | W | — | 556.2 |
| February | 1,048.4 | 1,052.4 | W | 2,457.3 | W | 4,557.4 | 224.0 | 224.0 | W | W | — | 622.3 |
| March | 1,092.5 | 1,095.9 | 2,066.7 | W | W | 5,078.7 | 231.0 | 231.0 | W | W | — | 660.0 |
| April | 1,113.5 | 1,116.3 | 2,013.7 | 2,876.5 | W | 5,019.0 | 205.3 | 205.3 | 318.7 | 229.0 | — | 547.7 |
| May | 1,128.5 | 1,133.4 | W | 3,006.8 | W | 5,121.3 | 214.7 | 214.7 | W | W | — | 555.7 |
| June | 1,137.9 | 1,142.1 | W | 3,143.6 | W | 5,274.6 | 215.9 | 215.9 | W | W | — | 595.4 |
| July | 1,148.1 | 1,152.3 | 2,044.0 | 3,182.1 | 80.0 | 5,306.1 | 217.5 | 217.5 | 319.5 | 259.0 | — | 578.5 |
| August | 1,122.5 | 1,127.8 | 2,079.4 | 3,227.7 | 120.5 | 5,427.5 | 208.4 | 208.4 | W | W | — | 578.8 |
| September | 1,099.7 | 1,104.3 | W | 3,193.8 | W | 5,302.3 | 205.3 | 205.3 | W | W | — | 579.0 |
| October | 1,082.6 | 1,086.3 | W | 2,897.0 | W | 5,017.0 | 203.7 | 203.7 | W | W | — | 605.3 |
| November | 1,038.3 | 1,038.8 | W | 2,704.8 | W | 4,865.3 | 200.7 | 200.7 | 297.5 | 277.3 | — | 574.8 |
| December | 1,070.2 | 1,077.4 | W | 2,937.4 | W | 5,423.9 | 213.4 | 213.4 | 331.8 | 277.1 | — | 608.8 |
| 1999 Average | 1,091.6 | 1,095.6 | 2,006.3 | 2,890.3 | 145.0 | 5,041.7 | 213.3 | 213.3 | 325.2 | 263.2 | — | 588.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | | | All Grades | | | | | |
|---------------------------|------------------------------|--------------------|------------------|--------------|-------------|--------------|------------------------------|--------------------|------------------|----------------|--------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Hawaii | | | | | | | | | | | | |
| January | 61.4 | 80.3 | W | 16.6 | — | W | 227.8 | 325.1 | 423.3 | 69.8 | — | 493.1 |
| February | 62.8 | 84.1 | W | W | — | W | 233.6 | 341.2 | 503.1 | 78.5 | — | 581.6 |
| March | 63.1 | 85.2 | 151.1 | W | — | W | 240.5 | 351.0 | 537.2 | W | W | 643.0 |
| April | 59.5 | 77.8 | 146.0 | 22.2 | W | 182.2 | 211.3 | 316.1 | 526.5 | 85.3 | W | 640.2 |
| May | 52.0 | 71.6 | W | 18.4 | W | W | 182.0 | 286.1 | 524.8 | W | W | 627.0 |
| June | 58.7 | 77.9 | W | 22.6 | W | W | 204.0 | 308.1 | 538.8 | W | W | 812.5 |
| July | 61.2 | 80.0 | W | 23.9 | W | W | 214.1 | 319.1 | 537.3 | W | W | 720.4 |
| August | 65.0 | 84.5 | W | 23.1 | W | W | 220.1 | 324.7 | 547.2 | W | W | 666.4 |
| September | NA | NA | W | 25.2 | W | 192.0 | NA | 303.5 | 532.1 | W | W | 682.0 |
| October | 63.6 | 81.5 | W | 24.1 | W | 180.8 | 217.7 | 316.9 | 522.8 | W | W | 650.5 |
| November | 62.9 | 80.8 | 119.3 | W | W | 149.7 | 215.6 | 314.6 | 526.9 | W | W | 668.5 |
| December | 69.3 | 87.9 | W | 28.9 | W | W | 233.9 | 340.2 | 593.2 | W | W | 733.1 |
| 1999 Average | 61.7 | 80.8 | 145.7 | 22.1 | W | 177.2 | 217.0 | 320.5 | 526.2 | 90.0 | W | 660.1 |
| Nevada | | | | | | | | | | | | |
| January | 48.9 | 48.9 | 197.4 | 103.9 | 19.8 | 321.2 | 243.5 | 251.1 | 1,081.7 | 720.5 | 146.9 | 1,949.2 |
| February | 41.3 | 41.3 | 216.3 | 126.6 | 26.2 | 369.1 | 234.8 | 238.5 | 1,189.4 | 789.3 | 146.6 | 2,125.3 |
| March | NA | NA | 209.7 | NA | 17.5 | 354.0 | 243.7 | 248.2 | 1,192.2 | 852.5 | 157.6 | 2,202.3 |
| April | 32.2 | 32.2 | 118.9 | 79.2 | 17.7 | 215.8 | 224.0 | 227.5 | 1,071.9 | 748.7 | 167.7 | 1,988.3 |
| May | 34.9 | 34.9 | 158.7 | 105.0 | 15.9 | 279.6 | 239.4 | 242.7 | 1,097.1 | 815.1 | 162.4 | 2,074.5 |
| June | 37.7 | 37.8 | 196.8 | W | W | 343.5 | 246.8 | 251.5 | 1,202.6 | W | W | 2,184.5 |
| July | 27.6 | 27.7 | 185.1 | 123.6 | 26.6 | 335.3 | 218.2 | 222.5 | 1,189.6 | 786.4 | 184.5 | 2,160.6 |
| August | 23.5 | 23.9 | 188.2 | 130.4 | 19.5 | 338.1 | 203.9 | 211.2 | 1,237.7 | 860.0 | 105.0 | 2,202.7 |
| September | 23.9 | 24.3 | 180.4 | 147.9 | 15.7 | 344.0 | 206.8 | 211.2 | 1,165.6 | 870.8 | 196.4 | 2,232.8 |
| October | 24.2 | 24.5 | 157.4 | W | W | 292.1 | 209.5 | 213.6 | 1,052.1 | W | W | 1,899.7 |
| November | 23.3 | 23.5 | W | 127.3 | W | 291.8 | 192.4 | 197.0 | 1,012.0 | W | W | 1,847.0 |
| December | 22.4 | 22.6 | 160.0 | W | W | 308.7 | 197.0 | 201.4 | 1,097.9 | W | W | 1,987.1 |
| 1999 Average | 31.8 | 32.0 | 176.4 | 120.8 | 18.7 | 315.9 | 221.6 | 226.3 | 1,132.2 | 814.0 | 124.5 | 2,070.8 |
| Oregon | | | | | | | | | | | | |
| January | 57.5 | 57.8 | W | 236.1 | W | 350.4 | 629.7 | 632.1 | 947.2 | 1,832.4 | 181.6 | 2,961.3 |
| February | 60.6 | 60.9 | W | 259.0 | W | 390.8 | 535.7 | 539.2 | W | 1,972.8 | W | 3,218.9 |
| March | 60.2 | 60.5 | 125.9 | NA | NA | NA | 609.1 | 612.5 | 1,118.3 | W | W | 3,466.8 |
| April | 49.1 | 49.5 | 97.3 | 177.8 | W | 289.1 | 549.5 | 553.0 | 1,094.3 | 1,953.5 | 182.3 | 3,230.2 |
| May | 51.4 | 51.7 | 107.7 | W | W | 350.3 | 568.5 | 571.6 | W | 2,148.8 | W | 3,475.3 |
| June | 54.5 | 54.9 | 117.6 | 243.7 | NA | 370.2 | 592.0 | 597.2 | W | 2,356.6 | W | 3,633.0 |
| July | 55.0 | 55.3 | W | 249.1 | W | 375.2 | 598.4 | 602.1 | 1,122.0 | 2,423.9 | 257.8 | 3,803.8 |
| August | 52.5 | 52.9 | W | 237.2 | W | 365.9 | 586.7 | 592.1 | 1,139.0 | 2,380.1 | 219.2 | 3,738.3 |
| September | 52.4 | 52.8 | W | 248.9 | W | 381.1 | 568.1 | 570.0 | W | 2,506.4 | W | 3,774.2 |
| October | 52.9 | 53.2 | W | 214.4 | W | 315.4 | 569.2 | 570.9 | W | 2,113.3 | W | 3,154.3 |
| November | 49.6 | 49.8 | W | 216.6 | W | 345.5 | 544.1 | 546.5 | 1,078.0 | 2,075.4 | 238.6 | 3,392.0 |
| December | 54.5 | 54.8 | 127.8 | W | W | 378.1 | 611.3 | 614.4 | 1,171.3 | 2,309.9 | 159.3 | 3,640.5 |
| 1999 Average | 54.2 | 54.5 | 112.9 | 233.9 | W | 358.3 | 580.7 | 584.0 | 1,085.6 | 2,192.4 | 180.8 | 3,458.8 |
| Washington | | | | | | | | | | | | |
| January | 173.4 | 173.4 | W | 386.8 | W | 798.9 | 1,406.5 | 1,409.2 | 2,492.1 | W | W | 5,424.8 |
| February | 179.9 | 179.9 | 431.3 | W | W | 886.8 | 1,452.4 | 1,456.4 | W | 3,154.8 | W | 6,066.5 |
| March | 179.8 | 179.8 | W | 534.9 | W | 1,019.0 | 1,503.4 | 1,506.8 | W | 3,686.5 | W | 6,757.6 |
| April | 141.5 | 141.8 | 324.9 | 398.6 | W | 751.5 | 1,460.4 | 1,463.5 | 2,657.2 | 3,504.2 | W | 6,318.2 |
| May | 150.0 | 150.0 | 325.9 | W | W | 778.1 | 1,493.3 | 1,498.1 | W | 3,693.8 | W | 6,455.2 |
| June | 155.8 | 155.8 | 357.9 | W | W | 895.2 | 1,509.6 | 1,513.9 | W | 3,917.1 | W | 6,765.2 |
| July | 157.3 | 157.3 | 353.8 | 494.8 | 36.6 | 885.2 | 1,522.9 | 1,527.1 | 2,717.3 | 3,935.9 | 116.6 | 6,769.8 |
| August | 147.5 | 147.6 | W | 480.5 | W | 858.2 | 1,478.5 | 1,483.8 | 2,744.6 | W | W | 6,864.5 |
| September | 148.3 | 148.3 | 354.4 | W | W | 866.9 | 1,453.3 | 1,457.9 | W | 3,947.4 | W | 6,748.3 |
| October | 147.5 | 147.5 | 355.4 | W | W | 829.8 | 1,433.7 | 1,437.5 | W | 3,651.4 | W | 6,452.1 |
| November | 142.8 | 143.0 | W | 415.8 | W | 846.5 | 1,381.9 | 1,382.6 | 2,571.2 | 3,397.8 | 317.6 | 6,286.6 |
| December | 152.4 | 152.4 | W | 474.5 | W | 961.9 | 1,436.0 | 1,443.1 | 2,820.5 | 3,689.0 | 485.1 | 6,994.6 |
| 1999 Average | 156.3 | 156.3 | 367.6 | 459.4 | 38.0 | 864.9 | 1,461.2 | 1,465.2 | 2,699.2 | 3,612.9 | 183.0 | 6,495.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day)

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|------------------|-----------------|------------------|------------------------------|--------------------|------------------|----------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| United States | | | | | | | | | | | | |
| January | 34,707.0 | 35,821.0 | 18,450.2 | 130,177.8 | 22,726.5 | 171,354.5 | 3,900.7 | 3,926.0 | 4,696.8 | 7,088.7 | — | 11,785.5 |
| February | 36,412.6 | 37,699.7 | 20,174.0 | 142,313.8 | 25,388.9 | 187,876.8 | 3,924.9 | 3,949.8 | 5,137.3 | 6,882.9 | — | 12,020.2 |
| March | 36,632.6 | 38,121.0 | 21,255.9 | 152,151.5 | 30,915.0 | 204,322.3 | 3,382.2 | 3,401.8 | 4,711.1 | 5,122.9 | — | 9,833.9 |
| April | 37,971.4 | 39,384.5 | 23,410.4 | 155,157.1 | 40,216.9 | 218,784.4 | 1,927.8 | 1,934.5 | 1,997.5 | 3,438.3 | — | 5,435.9 |
| May | 37,771.0 | 39,109.5 | 22,504.7 | 154,536.5 | 34,938.2 | 211,979.5 | 1,944.7 | 1,953.1 | 1,570.1 | 3,450.5 | — | 5,020.5 |
| June | 37,777.7 | 38,969.0 | 22,350.8 | 163,781.5 | 29,805.1 | 215,937.4 | 2,027.1 | 2,031.4 | 1,634.3 | 3,964.6 | — | 5,598.9 |
| July | 36,771.1 | 37,995.6 | 22,318.9 | 165,101.4 | 24,011.0 | 211,431.3 | 2,025.6 | 2,029.2 | 1,688.2 | 3,841.4 | — | 5,529.6 |
| August | 35,828.4 | 37,134.5 | 22,290.6 | 162,430.8 | 22,359.4 | 207,080.8 | 1,931.5 | 1,935.4 | 1,615.0 | 3,729.2 | — | 5,344.2 |
| September | 34,343.2 | 35,717.9 | 21,105.9 | 156,376.9 | 25,317.2 | 202,800.0 | 1,932.3 | 1,937.5 | 2,089.4 | 4,279.3 | — | 6,368.7 |
| October | 34,698.1 | 36,006.4 | 18,785.4 | 150,968.4 | 27,459.5 | 197,213.3 | 2,490.3 | 2,501.3 | 3,845.0 | 5,483.8 | — | 9,328.8 |
| November | 33,007.0 | 34,284.2 | 18,182.4 | 150,901.8 | 29,778.3 | 198,862.6 | 3,626.2 | 3,642.9 | 4,248.2 | 7,516.5 | — | 11,764.7 |
| December | 35,389.1 | 36,757.7 | 19,115.3 | 160,240.0 | 31,972.5 | 211,327.8 | 3,828.9 | 3,848.8 | 4,733.4 | 8,393.8 | — | 13,127.2 |
| 1999 Average | 35,940.4 | 37,248.2 | 20,829.3 | 153,740.0 | 28,740.4 | 203,309.8 | 2,739.5 | 2,751.9 | 3,155.0 | 5,257.8 | — | 8,412.8 |
| PAD District I | | | | | | | | | | | | |
| January | 11,278.8 | 11,762.2 | 7,994.8 | 41,855.6 | 3,902.8 | 53,753.2 | — | — | — | — | — | — |
| February | 12,102.4 | 12,636.2 | 8,768.0 | 44,958.6 | 3,044.5 | 56,771.2 | — | — | — | — | — | — |
| March | 12,221.4 | 12,812.7 | 8,784.2 | 47,385.5 | 2,650.6 | 58,820.4 | — | — | — | — | — | — |
| April | 12,377.9 | 12,958.8 | 8,829.5 | 48,167.1 | 3,965.8 | 60,962.4 | — | — | — | — | — | — |
| May | 12,024.0 | 12,552.0 | 8,605.1 | 47,376.9 | 3,667.8 | 59,649.8 | — | — | — | — | — | — |
| June | 12,223.8 | 12,710.0 | 8,392.9 | 48,824.8 | 3,658.5 | 60,876.3 | — | — | — | — | — | — |
| July | 12,488.6 | 13,012.5 | 8,439.1 | 48,714.5 | 4,359.1 | 61,512.6 | — | — | — | — | — | — |
| August | 12,189.3 | 12,706.9 | 8,501.9 | 48,823.6 | 3,798.1 | 61,123.6 | — | — | — | — | — | — |
| September | 11,702.4 | 12,256.0 | 8,247.6 | 46,325.2 | 4,291.4 | 58,864.3 | — | — | — | — | — | — |
| October | 12,253.5 | 12,798.8 | 7,702.1 | 45,765.8 | 4,430.3 | 57,898.2 | — | — | — | — | — | — |
| November | 12,359.1 | 12,893.7 | 8,184.3 | 46,787.4 | 5,239.9 | 60,211.5 | — | — | — | — | — | — |
| December | 12,983.9 | 13,561.9 | 8,590.3 | 48,829.3 | 5,254.2 | 62,673.7 | — | — | — | — | — | — |
| 1999 Average | 12,184.6 | 12,722.7 | 8,417.2 | 46,995.2 | 4,027.0 | 59,439.5 | — | — | — | — | — | — |
| Subdistrict IA | | | | | | | | | | | | |
| January | — | 1.7 | W | 806.9 | W | 915.4 | — | — | — | — | — | — |
| February | — | 1.1 | W | 836.4 | W | 1,085.6 | — | — | — | — | — | — |
| March | — | 1.3 | W | — | — | 875.0 | — | — | — | — | — | — |
| April | — | 4.5 | W | 1,075.0 | — | 1,184.7 | — | — | — | — | — | — |
| May | — | 5.7 | W | 1,268.6 | W | 1,596.4 | — | — | — | — | — | — |
| June | — | 4.0 | W | 1,392.3 | W | 1,749.9 | — | — | — | — | — | — |
| July | — | 4.8 | W | — | — | 1,661.0 | — | — | — | — | — | — |
| August | — | 1.9 | W | 1,530.1 | W | 1,725.5 | — | — | — | — | — | — |
| September | — | 5.7 | W | — | — | 1,467.2 | — | — | — | — | — | — |
| October | — | 13.4 | W | 1,303.2 | W | 1,504.4 | — | — | — | — | — | — |
| November | — | — | W | 1,270.0 | W | 1,434.7 | — | — | — | — | — | — |
| December | — | 11.2 | W | — | — | 1,441.4 | — | — | — | — | — | — |
| 1999 Average | — | 5.0 | W | 1,207.3 | 67.7 | 1,388.5 | — | — | — | — | — | — |
| Connecticut | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|------------------------------|--------------------|------------------|------------------|-----------------|------------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| United States | | | | | | | | | | | | |
| January | 20,126.7 | 20,507.0 | 43,508.9 | 29,817.3 | 9,918.0 | 83,244.3 | 58,734.4 | 60,254.0 | 66,655.9 | 167,083.8 | 32,644.5 | 266,384.3 |
| February | 20,711.3 | 21,130.3 | 46,555.0 | 32,466.3 | 9,548.4 | 88,569.6 | 61,048.8 | 62,779.7 | 71,866.3 | 181,662.9 | 34,937.3 | 288,466.5 |
| March | 21,331.6 | 21,797.4 | 48,042.5 | 33,806.8 | 9,499.9 | 91,349.2 | 61,346.4 | 63,320.2 | 74,009.5 | 191,081.2 | 40,414.9 | 305,505.5 |
| April | 21,929.9 | 22,403.4 | 47,154.0 | 33,128.9 | 11,037.5 | 91,320.3 | 61,829.1 | 63,722.4 | 72,561.9 | 191,724.3 | 51,254.4 | 315,540.6 |
| May | 21,786.6 | 22,402.1 | 48,558.8 | 35,340.3 | 11,813.6 | 95,712.8 | 61,502.3 | 63,464.7 | 72,633.6 | 193,327.3 | 46,751.8 | 312,712.8 |
| June | 22,923.4 | 23,458.0 | 49,522.0 | 37,715.7 | 13,190.3 | 100,428.0 | 62,728.2 | 64,458.4 | 73,507.1 | 205,461.7 | 42,995.4 | 321,964.2 |
| July | 22,220.3 | 22,644.9 | 49,372.1 | 37,533.9 | 12,746.7 | 99,652.6 | 61,017.1 | 62,669.7 | 73,379.2 | 206,476.6 | 36,757.7 | 316,613.5 |
| August | 21,848.0 | 22,293.1 | 49,407.3 | 37,338.6 | 9,050.8 | 95,796.6 | 59,607.9 | 61,363.0 | 73,312.9 | 203,498.6 | 31,410.2 | 308,221.6 |
| September | 21,175.2 | 21,610.1 | 48,290.9 | 36,746.7 | 12,090.5 | 97,128.2 | 57,450.8 | 59,265.4 | 71,486.2 | 197,403.0 | 37,407.7 | 306,296.9 |
| October | 21,486.0 | 21,907.7 | 48,723.7 | 36,729.9 | 11,408.3 | 96,861.9 | 58,674.5 | 60,415.4 | 71,354.1 | 193,182.1 | 38,867.9 | 303,404.0 |
| November | 20,667.3 | 21,151.0 | 48,174.2 | 36,412.6 | 14,449.6 | 99,036.4 | 57,300.5 | 59,078.1 | 70,604.9 | 194,830.9 | 44,227.9 | 309,663.7 |
| December | 21,652.5 | 22,112.5 | 50,577.8 | 39,483.6 | 12,965.0 | 103,026.5 | 60,870.6 | 62,719.0 | 74,426.5 | 208,117.5 | 44,937.5 | 327,481.5 |
| 1999 Average | 21,492.6 | 21,956.0 | 48,169.0 | 35,563.7 | 11,479.1 | 95,211.8 | 60,172.5 | 61,956.0 | 72,153.4 | 194,561.5 | 40,219.5 | 306,934.4 |
| PAD District I | | | | | | | | | | | | |
| January | 3,849.5 | 4,004.3 | 19,213.6 | 13,891.5 | 5,010.6 | 38,115.7 | 15,128.3 | 15,766.5 | 27,208.4 | 55,747.1 | 8,913.4 | 91,868.9 |
| February | 4,093.1 | 4,251.3 | 20,253.8 | 15,101.5 | 3,879.0 | 39,234.3 | 16,195.5 | 16,887.4 | 29,021.9 | 60,060.2 | 6,923.5 | 96,005.5 |
| March | 4,147.9 | 4,321.9 | 20,640.0 | 15,612.0 | 4,129.0 | 40,381.0 | 16,369.3 | 17,134.6 | 29,424.2 | 62,997.5 | 6,779.6 | 99,201.4 |
| April | 4,309.6 | 4,506.4 | 20,226.2 | 14,829.8 | 5,440.1 | 40,496.1 | 16,687.5 | 17,465.2 | 29,055.7 | 62,996.9 | 9,406.0 | 101,458.5 |
| May | 3,957.2 | 4,266.1 | 20,514.8 | 15,316.2 | 5,755.1 | 41,586.0 | 15,981.3 | 16,818.1 | 29,119.9 | 62,693.1 | 9,422.8 | 101,235.8 |
| June | 4,139.1 | 4,342.5 | 20,710.4 | 16,522.7 | 6,629.9 | 43,862.9 | 16,362.8 | 17,052.5 | 29,103.3 | 65,347.5 | 10,288.4 | 104,739.2 |
| July | 4,275.1 | 4,466.4 | 20,529.7 | 16,276.5 | 7,792.3 | 44,598.5 | 16,763.7 | 17,478.9 | 28,968.8 | 64,990.9 | 12,151.4 | 106,111.1 |
| August | 4,202.2 | 4,404.8 | 20,080.2 | 15,779.8 | 4,185.5 | 40,045.4 | 16,391.5 | 17,111.7 | 28,582.1 | 64,603.4 | 7,983.6 | 101,169.0 |
| September | 3,983.9 | 4,176.1 | 19,841.6 | 15,043.4 | 6,955.5 | 41,840.5 | 15,686.2 | 16,432.1 | 28,089.2 | 61,368.7 | 11,246.9 | 100,704.8 |
| October | 4,280.1 | 4,477.0 | 20,322.6 | 15,239.5 | 5,963.9 | 41,525.9 | 16,533.5 | 17,275.8 | 28,024.7 | 61,005.3 | 10,394.1 | 99,424.2 |
| November | 4,178.6 | 4,385.9 | 19,997.4 | 15,189.4 | 8,949.5 | 44,136.4 | 16,537.7 | 17,279.5 | 28,181.7 | 61,976.8 | 14,189.4 | 104,347.9 |
| December | 4,445.2 | 4,673.7 | 20,822.8 | 16,589.9 | 6,023.8 | 43,436.5 | 17,429.1 | 18,235.7 | 29,413.1 | 65,419.2 | 11,278.0 | 106,110.3 |
| 1999 Average | 4,155.7 | 4,357.3 | 20,263.6 | 15,452.8 | 5,897.3 | 41,613.7 | 16,340.3 | 17,080.0 | 28,680.8 | 62,448.0 | 9,924.4 | 101,053.2 |
| Subdistrict IA | | | | | | | | | | | | |
| January | 671.1 | 677.5 | W | 4,672.9 | W | 10,117.5 | 671.1 | 679.1 | 4,137.7 | 5,479.8 | 1,415.3 | 11,032.9 |
| February | 688.0 | 695.4 | W | 4,976.4 | W | 9,796.3 | 688.0 | 696.5 | 4,266.3 | 5,812.8 | 802.9 | 10,881.9 |
| March | 702.1 | 711.2 | W | W | 315.5 | 9,674.7 | 702.1 | 712.5 | 4,292.7 | 5,941.6 | 315.5 | 10,549.7 |
| April | NA | NA | 4,271.4 | 4,480.2 | 476.9 | 9,228.6 | NA | NA | 4,381.2 | 5,555.2 | 476.9 | 10,413.3 |
| May | NA | NA | W | 4,567.2 | W | 9,335.1 | NA | NA | 4,529.4 | 5,835.8 | 566.4 | 10,931.5 |
| June | NA | NA | W | 5,046.0 | W | 10,182.5 | NA | NA | 4,643.0 | 6,438.4 | 851.0 | 11,932.4 |
| July | NA | NA | W | W | 216.4 | 9,379.1 | NA | NA | 4,592.7 | 6,231.0 | 216.4 | 11,040.1 |
| August | NA | NA | W | 4,822.0 | W | 9,603.3 | NA | NA | W | 6,352.1 | W | 11,328.7 |
| September | NA | NA | W | W | 496.1 | 9,445.1 | NA | NA | 4,353.8 | 6,062.5 | 496.1 | 10,912.3 |
| October | NA | NA | W | 4,741.4 | W | 10,440.2 | NA | NA | 4,365.4 | 6,044.6 | 1,534.5 | 11,944.5 |
| November | NA | W | W | 4,809.8 | W | 12,303.6 | NA | NA | 4,187.1 | 6,079.7 | 3,471.5 | 13,738.3 |
| December | NA | NA | W | W | 632.4 | 9,991.7 | NA | NA | 4,398.8 | 6,401.9 | 632.4 | 11,433.1 |
| 1999 Average | 777.6 | 788.0 | 4,274.8 | 4,813.8 | 867.2 | 9,955.8 | 777.6 | 793.0 | 4,388.3 | 6,021.1 | 934.9 | 11,344.3 |
| Connecticut | | | | | | | | | | | | |
| January | W | W | 1,188.9 | 1,538.8 | 415.5 | 3,143.2 | W | W | 1,188.9 | 1,538.8 | 415.5 | 3,143.2 |
| February | W | W | W | 1,630.3 | W | 3,425.3 | W | W | W | 1,630.3 | W | 3,425.3 |
| March | W | W | W | 1,667.3 | W | 2,975.5 | W | W | W | 1,667.3 | W | 2,975.5 |
| April | W | W | 1,276.1 | 1,789.5 | — | 3,065.6 | W | W | 1,276.1 | 1,789.5 | — | 3,065.6 |
| May | W | W | 1,313.6 | 1,794.2 | 262.9 | 3,370.7 | W | W | 1,313.6 | 1,794.2 | 262.9 | 3,370.7 |
| June | W | W | 1,343.0 | W | W | 3,537.6 | W | W | 1,343.0 | W | W | 3,537.6 |
| July | W | W | W | 1,917.3 | W | 3,446.4 | W | W | W | 1,917.3 | W | 3,446.4 |
| August | W | W | W | 1,854.4 | W | 3,341.9 | W | W | W | 1,854.4 | W | 3,341.9 |
| September | W | W | 1,263.7 | 1,845.4 | 496.1 | 3,605.1 | W | W | 1,263.7 | 1,845.4 | 496.1 | 3,605.1 |
| October | W | W | 1,263.2 | 1,874.9 | 184.9 | 3,323.0 | W | W | 1,263.2 | 1,874.9 | 184.9 | 3,323.0 |
| November | W | W | W | 1,968.1 | W | 3,503.0 | W | W | W | 1,968.1 | W | 3,503.0 |
| December | W | W | W | 2,099.1 | W | 3,570.1 | W | W | W | 2,099.1 | W | 3,570.1 |
| 1999 Average | W | W | 1,258.3 | 1,828.3 | 271.1 | 3,357.7 | W | W | 1,258.3 | 1,828.3 | 271.1 | 3,357.7 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|--------------|-------------|--------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maine | | | | | | | | | | | | |
| January | - | - | - | W | W | W | - | - | - | - | - | - |
| February | - | - | - | W | W | W | - | - | - | - | - | - |
| March | - | - | - | W | - | W | - | - | - | - | - | - |
| April | - | W | W | 765.6 | - | 812.7 | - | - | - | - | - | - |
| May | - | W | W | W | W | W | - | - | - | - | - | - |
| June | - | W | W | W | W | W | - | - | - | - | - | - |
| July | - | W | W | 1,103.4 | - | W | - | - | - | - | - | - |
| August | - | - | W | W | - | 1,201.0 | - | - | - | - | - | - |
| September | - | W | W | W | - | 1,020.4 | - | - | - | - | - | - |
| October | - | W | W | 930.7 | W | 1,059.7 | - | - | - | - | - | - |
| November | - | W | W | 909.4 | W | 1,010.2 | - | - | - | - | - | - |
| December | - | W | W | 936.6 | - | W | - | - | - | - | - | - |
| 1999 Average | - | W | W | 862.5 | 56.4 | 964.8 | - | - | - | - | - | - |
| Massachusetts | | | | | | | | | | | | |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February | - | - | - | - | - | - | - | - | - | - | - | - |
| March | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1999 Average | - | - | - | - | - | - | - | - | - | - | - | - |
| New Hampshire | | | | | | | | | | | | |
| January | - | - | W | W | - | W | - | - | - | - | - | - |
| February | - | - | W | W | - | W | - | - | - | - | - | - |
| March | - | - | W | W | - | W | - | - | - | - | - | - |
| April | - | W | W | W | - | W | - | - | - | - | - | - |
| May | - | W | W | W | W | W | - | - | - | - | - | - |
| June | - | W | W | W | - | W | - | - | - | - | - | - |
| July | - | W | W | W | - | W | - | - | - | - | - | - |
| August | - | - | W | W | W | 162.6 | - | - | - | - | - | - |
| September | - | - | W | W | - | 92.0 | - | - | - | - | - | - |
| October | - | - | W | W | - | 100.7 | - | - | - | - | - | - |
| November | - | - | W | W | - | 97.7 | - | - | - | - | - | - |
| December | - | - | W | W | - | W | - | - | - | - | - | - |
| 1999 Average | - | W | W | 82.2 | W | 100.4 | - | - | - | - | - | - |
| Rhode Island | | | | | | | | | | | | |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February | - | - | - | - | - | - | - | - | - | - | - | - |
| March | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1999 Average | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------|----------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maine | | | | | | | | | | | | |
| January | — | — | W | W | W | W | — | — | W | 970.4 | W | 1,210.8 |
| February | — | — | W | W | — | W | — | — | W | 1,057.1 | W | 1,293.4 |
| March | — | — | W | W | — | W | — | — | W | W | — | 1,060.6 |
| April | — | W | W | 77.2 | — | 87.1 | — | W | W | 842.8 | — | 899.8 |
| May | — | — | — | W | — | W | — | W | W | 927.2 | W | 1,116.7 |
| June | — | — | — | W | — | W | — | W | W | 1,009.0 | W | 1,297.8 |
| July | — | — | — | W | — | W | — | W | W | W | — | 1,169.8 |
| August | — | — | — | — | — | — | — | — | W | W | — | 1,201.0 |
| September | — | — | — | — | — | — | — | W | W | W | — | 1,020.4 |
| October | — | — | — | — | — | — | — | W | W | 930.7 | W | 1,059.7 |
| November | — | — | — | — | — | — | — | W | W | 909.4 | W | 1,010.2 |
| December | — | — | — | W | — | W | — | W | W | W | — | 1,001.5 |
| 1999 Average | — | W | W | 119.7 | W | 146.1 | — | W | W | 982.1 | 67.9 | 1,110.9 |
| Massachusetts | | | | | | | | | | | | |
| January | 384.4 | 387.1 | 2,195.2 | W | W | 4,834.4 | 384.4 | 387.1 | 2,195.2 | W | W | 4,834.4 |
| February | 391.9 | 394.5 | 2,246.9 | W | W | 4,340.9 | 391.9 | 394.5 | 2,246.9 | W | W | 4,340.9 |
| March | 397.6 | 401.0 | 2,276.9 | W | W | 4,672.8 | 397.6 | 401.0 | 2,276.9 | W | W | 4,672.8 |
| April | NA | NA | 2,315.4 | 1,748.1 | W | 4,266.4 | NA | NA | 2,315.4 | 1,748.1 | W | 4,266.4 |
| May | NA | NA | 2,390.5 | W | W | 4,413.9 | NA | NA | 2,390.5 | W | W | 4,413.9 |
| June | NA | NA | 2,466.3 | 2,071.0 | 380.0 | 4,917.4 | NA | NA | 2,466.3 | 2,071.0 | 380.0 | 4,917.4 |
| July | NA | NA | 2,432.0 | W | W | 4,347.3 | NA | NA | 2,432.0 | W | W | 4,347.3 |
| August | NA | NA | 2,397.3 | W | W | 4,499.9 | NA | NA | 2,397.3 | W | W | 4,499.9 |
| September | NA | NA | 2,309.2 | 2,045.0 | — | 4,354.2 | NA | NA | 2,309.2 | 2,045.0 | — | 4,354.2 |
| October | NA | NA | 2,317.6 | W | W | 5,464.8 | NA | NA | 2,317.6 | W | W | 5,464.8 |
| November | 519.1 | 523.1 | 2,242.8 | W | W | 7,192.2 | 519.1 | 523.1 | 2,242.8 | W | W | 7,192.2 |
| December | 559.6 | 565.6 | 2,377.0 | W | W | 4,792.6 | 559.6 | 565.6 | 2,377.0 | W | W | 4,792.6 |
| 1999 Average | 451.6 | 455.9 | 2,331.2 | 1,983.8 | W | 4,841.8 | 451.6 | 455.9 | 2,331.2 | 1,983.8 | W | 4,841.8 |
| New Hampshire | | | | | | | | | | | | |
| January | 95.6 | 95.6 | W | W | — | W | 95.6 | 95.6 | 246.0 | 173.1 | — | 419.1 |
| February | 95.9 | 95.9 | 245.2 | W | — | W | 95.9 | 95.9 | W | W | — | 394.8 |
| March | 101.4 | 101.4 | 247.0 | W | — | W | 101.4 | 101.4 | W | W | — | 381.9 |
| April | NA | NA | 242.7 | W | W | 660.4 | NA | NA | 248.3 | W | W | 742.2 |
| May | NA | W | W | W | — | W | NA | NA | 265.9 | W | W | 657.5 |
| June | NA | W | W | W | — | W | NA | NA | 265.4 | 355.7 | — | 621.1 |
| July | NA | W | W | W | — | W | NA | NA | 262.9 | 342.8 | — | 605.7 |
| August | NA | NA | W | W | W | 627.1 | NA | NA | 255.7 | W | W | 789.8 |
| September | NA | NA | W | W | — | 471.6 | NA | NA | 243.9 | 319.7 | — | 563.6 |
| October | NA | NA | W | W | — | 492.3 | NA | NA | 248.4 | 344.5 | — | 593.0 |
| November | NA | NA | W | W | W | 653.6 | NA | NA | 253.2 | W | W | 751.3 |
| December | NA | NA | W | W | — | W | NA | NA | 267.2 | 359.0 | — | 626.3 |
| 1999 Average | 109.1 | 109.5 | 248.5 | 207.9 | W | 496.0 | 109.1 | 109.5 | 255.4 | 290.1 | W | 596.4 |
| Rhode Island | | | | | | | | | | | | |
| January | W | W | 396.8 | 777.5 | — | 1,174.3 | W | 65.2 | 396.8 | 777.5 | — | 1,174.3 |
| February | W | W | 415.3 | 754.0 | — | 1,169.3 | W | 68.0 | 415.3 | 754.0 | — | 1,169.3 |
| March | W | W | 418.3 | 772.4 | — | 1,190.7 | W | 68.9 | 418.3 | 772.4 | — | 1,190.7 |
| April | 73.4 | 75.1 | 427.4 | 638.0 | W | 1,149.1 | 73.4 | 75.1 | 427.4 | 638.0 | W | 1,149.1 |
| May | W | 73.1 | 440.3 | 611.8 | — | 1,052.1 | W | 73.1 | 440.3 | 611.8 | — | 1,052.1 |
| June | W | 72.9 | 443.0 | 762.6 | — | 1,205.7 | W | 72.9 | 443.0 | 762.6 | — | 1,205.7 |
| July | W | 71.6 | 437.6 | 647.3 | — | 1,084.9 | W | 71.6 | 437.6 | 647.3 | — | 1,084.9 |
| August | W | W | 432.8 | 701.5 | — | 1,134.3 | W | 88.9 | 432.8 | 701.5 | — | 1,134.3 |
| September | W | W | 416.0 | 598.2 | — | 1,014.2 | W | 77.9 | 416.0 | 598.2 | — | 1,014.2 |
| October | W | W | 409.2 | W | W | 1,160.1 | W | 79.4 | 409.2 | W | W | 1,160.1 |
| November | W | 84.0 | 409.3 | 545.5 | — | 954.8 | W | 84.0 | 409.3 | 545.5 | — | 954.8 |
| December | W | W | 416.4 | 667.2 | — | 1,083.5 | W | 104.5 | 416.4 | 667.2 | — | 1,083.5 |
| 1999 Average | 76.6 | 77.5 | 421.9 | 674.1 | W | 1,114.3 | 76.6 | 77.5 | 421.9 | 674.1 | W | 1,114.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|-----------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Vermont | | | | | | | | | | | | |
| January | — | W | W | W | — | 251.0 | — | — | — | — | — | — |
| February | — | W | W | W | — | 258.2 | — | — | — | — | — | — |
| March | — | W | W | W | — | 268.2 | — | — | — | — | — | — |
| April | — | 2.6 | W | 233.1 | — | 290.2 | — | — | — | — | — | — |
| May | — | 2.1 | W | W | — | 320.5 | — | — | — | — | — | — |
| June | — | 2.7 | W | W | — | 352.9 | — | — | — | — | — | — |
| July | — | 2.8 | W | W | — | 386.1 | — | — | — | — | — | — |
| August | — | W | W | W | — | 361.9 | — | — | — | — | — | — |
| September | — | W | W | W | — | 354.8 | — | — | — | — | — | — |
| October | — | W | W | W | — | 343.9 | — | — | — | — | — | — |
| November | — | — | W | W | — | 326.8 | — | — | — | — | — | — |
| December | — | W | W | W | — | 359.0 | — | — | — | — | — | — |
| 1999 Average | — | 1.7 | W | 262.7 | — | 323.2 | — | — | — | — | — | — |
| Subdistrict IB | | | | | | | | | | | | |
| January | 2,473.8 | 2,511.5 | W | 8,713.9 | W | 14,565.4 | — | — | — | — | — | — |
| February | 2,687.8 | 2,730.2 | W | 9,259.2 | W | 14,364.0 | — | — | — | — | — | — |
| March | 2,662.5 | 2,707.4 | W | W | 2,420.3 | 14,880.2 | — | — | — | — | — | — |
| April | 2,802.5 | 2,846.0 | 2,584.6 | 10,045.6 | 3,741.2 | 16,371.3 | — | — | — | — | — | — |
| May | 2,787.0 | 2,829.7 | W | 10,126.3 | W | 16,014.9 | — | — | — | — | — | — |
| June | 2,996.5 | 3,042.7 | W | 10,566.1 | W | 16,432.3 | — | — | — | — | — | — |
| July | 3,114.5 | 3,159.8 | 2,652.2 | 10,750.2 | 4,015.6 | 17,418.0 | — | — | — | — | — | — |
| August | 3,027.0 | 3,070.1 | W | 10,339.0 | W | 16,252.5 | — | — | — | — | — | — |
| September | 2,827.2 | 2,872.4 | W | 9,850.6 | W | 16,297.5 | — | — | — | — | — | — |
| October | 2,864.1 | 2,908.1 | W | 9,388.4 | W | 15,831.9 | — | — | — | — | — | — |
| November | 2,876.2 | W | W | 9,709.3 | W | 16,844.2 | — | — | — | — | — | — |
| December | 3,000.7 | 3,062.9 | W | W | 5,020.9 | 17,403.2 | — | — | — | — | — | — |
| 1999 Average | 2,844.3 | 2,889.2 | 2,545.8 | 9,878.7 | 3,641.0 | 16,065.5 | — | — | — | — | — | — |
| Delaware | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |
| District of Columbia | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | — | — | — | — | — |
| February | — | — | — | — | — | — | — | — | — | — | — | — |
| March | — | — | — | — | — | — | — | — | — | — | — | — |
| April | — | — | — | — | — | — | — | — | — | — | — | — |
| May | — | — | — | — | — | — | — | — | — | — | — | — |
| June | — | — | — | — | — | — | — | — | — | — | — | — |
| July | — | — | — | — | — | — | — | — | — | — | — | — |
| August | — | — | — | — | — | — | — | — | — | — | — | — |
| September | — | — | — | — | — | — | — | — | — | — | — | — |
| October | — | — | — | — | — | — | — | — | — | — | — | — |
| November | — | — | — | — | — | — | — | — | — | — | — | — |
| December | — | — | — | — | — | — | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | — | — | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|-----------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Vermont | | | | | | | | | | | | |
| January | — | — | — | — | — | — | — | W | W | W | — | 251.0 |
| February | — | — | — | — | — | — | — | W | W | W | — | 258.2 |
| March | — | — | — | — | — | — | — | W | W | W | — | 268.2 |
| April | — | — | — | — | — | — | — | 2.6 | W | 233.1 | — | 290.2 |
| May | — | — | — | — | — | — | — | 2.1 | W | W | — | 320.5 |
| June | — | — | — | — | — | — | — | 2.7 | W | W | — | 352.9 |
| July | — | — | — | — | — | — | — | 2.8 | W | W | — | 386.1 |
| August | — | — | — | — | — | — | — | W | W | W | — | 361.9 |
| September | — | — | — | — | — | — | — | 1.5 | W | W | — | 354.8 |
| October | — | — | — | — | — | — | — | W | W | W | — | 343.9 |
| November | — | — | — | — | — | — | — | — | W | W | — | 326.8 |
| December | — | — | — | — | — | — | — | W | W | W | — | 359.0 |
| 1999 Average | — | — | — | — | — | — | — | 1.7 | W | 262.7 | — | 323.2 |
| Subdistrict IB | | | | | | | | | | | | |
| January | 2,352.1 | 2,450.4 | W | 7,063.9 | W | 23,920.8 | 4,825.9 | 4,961.9 | 15,577.0 | 15,777.8 | 7,131.3 | 38,486.1 |
| February | 2,537.7 | 2,639.3 | W | 7,731.3 | W | 24,964.5 | 5,225.5 | 5,369.4 | 16,553.0 | 16,990.5 | 5,785.0 | 39,328.5 |
| March | 2,584.9 | 2,696.4 | W | W | 3,813.6 | 26,154.2 | 5,247.5 | 5,403.7 | 16,910.2 | 17,890.4 | 6,233.8 | 41,034.4 |
| April | 2,683.3 | 2,807.7 | 14,077.8 | 7,921.2 | 4,963.2 | 26,962.3 | 5,485.8 | 5,653.7 | 16,662.4 | 17,966.8 | 8,704.4 | 43,333.6 |
| May | 2,321.1 | 2,565.2 | W | 8,149.1 | W | 27,630.3 | 5,108.2 | 5,395.0 | 16,771.8 | 18,275.4 | 8,598.0 | 43,645.2 |
| June | 2,516.3 | 2,647.8 | W | 8,694.7 | W | 28,827.1 | 5,512.8 | 5,690.5 | 16,764.4 | 19,260.7 | 9,234.3 | 45,259.4 |
| July | 2,571.5 | 2,693.0 | 13,990.6 | 8,791.1 | 7,575.9 | 30,357.6 | 5,685.9 | 5,852.8 | 16,642.8 | 19,541.3 | 11,591.5 | 47,775.6 |
| August | 2,518.9 | 2,648.9 | W | 8,208.3 | W | 25,636.9 | 5,546.0 | 5,719.0 | W | 18,547.3 | W | 41,889.4 |
| September | 2,343.8 | 2,472.3 | W | 7,622.2 | W | 27,721.8 | 5,171.0 | 5,344.7 | 16,194.4 | 17,472.8 | 10,352.1 | 44,019.3 |
| October | 2,517.7 | 2,648.6 | W | 7,770.2 | W | 26,295.7 | 5,381.8 | 5,556.7 | 16,605.7 | 17,158.5 | 8,363.4 | 42,127.6 |
| November | 2,444.6 | W | W | 7,697.9 | W | 27,070.0 | 5,320.9 | 5,493.4 | 16,362.1 | 17,407.3 | 10,144.8 | 43,914.2 |
| December | 2,596.4 | 2,737.5 | W | W | 5,391.4 | 28,412.6 | 5,597.1 | 5,800.4 | 17,045.6 | 18,357.9 | 10,412.3 | 45,815.8 |
| 1999 Average | 2,498.7 | 2,631.9 | 13,984.3 | 8,014.3 | 5,007.1 | 27,005.7 | 5,343.0 | 5,521.1 | 16,530.1 | 17,893.1 | 8,648.1 | 43,071.2 |
| Delaware | | | | | | | | | | | | |
| January | W | 45.6 | 292.5 | 399.2 | — | 691.7 | W | 45.6 | 292.5 | 399.2 | — | 691.7 |
| February | 32.3 | 48.9 | 314.7 | 410.8 | — | 725.5 | 32.3 | 48.9 | 314.7 | 410.8 | — | 725.5 |
| March | 33.0 | 49.4 | 318.8 | 465.4 | — | 784.2 | 33.0 | 49.4 | 318.8 | 465.4 | — | 784.2 |
| April | 35.5 | 49.7 | 323.9 | 552.1 | — | 876.0 | 35.5 | 49.7 | 323.9 | 552.1 | — | 876.0 |
| May | 35.6 | 48.9 | 314.6 | 577.9 | — | 892.5 | 35.6 | 48.9 | 314.6 | 577.9 | — | 892.5 |
| June | 37.3 | 52.3 | 293.2 | 559.3 | — | 852.5 | 37.3 | 52.3 | 293.2 | 559.3 | — | 852.5 |
| July | 36.0 | 45.2 | 312.8 | 597.8 | — | 910.6 | 36.0 | 45.2 | 312.8 | 597.8 | — | 910.6 |
| August | 38.8 | 52.5 | W | W | — | 850.6 | 38.8 | 52.5 | W | W | — | 850.6 |
| September | 34.4 | 47.6 | 296.9 | 485.6 | — | 782.4 | 34.4 | 47.6 | 296.9 | 485.6 | — | 782.4 |
| October | 33.8 | 49.5 | 316.2 | 474.3 | — | 790.5 | 33.8 | 49.5 | 316.2 | 474.3 | — | 790.5 |
| November | 33.0 | 47.8 | 296.8 | 543.2 | — | 840.0 | 33.0 | 47.8 | 296.8 | 543.2 | — | 840.0 |
| December | 35.0 | 51.7 | 314.9 | 568.9 | — | 883.8 | 35.0 | 51.7 | 314.9 | 568.9 | — | 883.8 |
| 1999 Average | 34.7 | 49.1 | 307.4 | 516.6 | — | 824.0 | 34.7 | 49.1 | 307.4 | 516.6 | — | 824.0 |
| District of Columbia | | | | | | | | | | | | |
| January | — | W | 300.6 | — | — | 300.6 | — | W | 300.6 | — | — | 300.6 |
| February | — | 6.5 | 315.0 | — | — | 315.0 | — | 6.5 | 315.0 | — | — | 315.0 |
| March | — | W | 320.4 | — | — | 320.4 | — | W | 320.4 | — | — | 320.4 |
| April | — | 8.4 | 326.1 | — | — | 326.1 | — | 8.4 | 326.1 | — | — | 326.1 |
| May | — | 7.9 | 348.5 | — | — | 348.5 | — | 7.9 | 348.5 | — | — | 348.5 |
| June | — | 8.7 | 349.3 | — | — | 349.3 | — | 8.7 | 349.3 | — | — | 349.3 |
| July | — | 8.5 | 351.5 | — | — | 351.5 | — | 8.5 | 351.5 | — | — | 351.5 |
| August | — | 7.9 | 320.5 | — | — | 320.5 | — | 7.9 | 320.5 | — | — | 320.5 |
| September | — | 8.6 | 308.9 | — | — | 308.9 | — | 8.6 | 308.9 | — | — | 308.9 |
| October | — | 9.5 | 323.0 | — | — | 323.0 | — | 9.5 | 323.0 | — | — | 323.0 |
| November | — | 8.3 | 307.3 | — | — | 307.3 | — | 8.3 | 307.3 | — | — | 307.3 |
| December | — | 8.7 | 313.0 | — | — | 313.0 | — | 8.7 | 313.0 | — | — | 313.0 |
| 1999 Average | — | 8.2 | 323.8 | — | — | 323.8 | — | 8.2 | 323.8 | — | — | 323.8 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maryland | | | | | | | | | | | | |
| January | — | W | W | W | — | 433.1 | — | — | — | — | — | — |
| February | — | W | W | W | — | 452.8 | — | — | — | — | — | — |
| March | — | W | W | W | — | 484.1 | — | — | — | — | — | — |
| April | — | W | 18.0 | 552.6 | W | 581.8 | — | — | — | — | — | — |
| May | — | W | W | W | W | 609.6 | — | — | — | — | — | — |
| June | — | W | W | W | W | 615.9 | — | — | — | — | — | — |
| July | — | W | W | 613.6 | W | 646.4 | — | — | — | — | — | — |
| August | — | W | W | W | — | 677.1 | — | — | — | — | — | — |
| September | — | W | W | W | — | 564.8 | — | — | — | — | — | — |
| October | — | W | W | W | — | 563.9 | — | — | — | — | — | — |
| November | — | W | 19.8 | 517.6 | — | 537.4 | — | — | — | — | — | — |
| December | — | W | W | W | W | 571.6 | — | — | — | — | — | — |
| 1999 Average | — | W | 19.0 | 536.6 | W | 562.3 | — | — | — | — | — | — |
| New Jersey | | | | | | | | | | | | |
| January | — | — | — | — | 1,945.7 | 1,945.7 | — | — | — | — | — | — |
| February | — | — | — | — | 909.9 | 909.9 | — | — | — | — | — | — |
| March | — | — | — | — | 1,280.9 | 1,280.9 | — | — | — | — | — | — |
| April | — | — | — | — | 1,757.1 | 1,757.1 | — | — | — | — | — | — |
| May | — | — | — | — | 1,543.5 | 1,543.5 | — | — | — | — | — | — |
| June | — | — | — | — | 1,361.9 | 1,361.9 | — | — | — | — | — | — |
| July | — | — | — | — | 2,526.4 | 2,526.4 | — | — | — | — | — | — |
| August | — | — | — | — | 1,792.1 | 1,792.1 | — | — | — | — | — | — |
| September | — | — | — | — | 2,063.5 | 2,063.5 | — | — | — | — | — | — |
| October | — | — | — | — | 2,047.1 | 2,047.1 | — | — | — | — | — | — |
| November | — | — | — | — | 2,661.9 | 2,661.9 | — | — | — | — | — | — |
| December | — | — | — | — | 2,790.4 | 2,790.4 | — | — | — | — | — | — |
| 1999 Average | — | — | — | — | 1,897.3 | 1,897.3 | — | — | — | — | — | — |
| New York | | | | | | | | | | | | |
| January | W | W | 1,182.2 | W | W | 4,614.1 | — | — | — | — | — | — |
| February | 1,285.7 | W | 1,208.5 | W | W | 4,705.4 | — | — | — | — | — | — |
| March | 1,251.5 | W | W | 3,530.7 | W | 4,824.0 | — | — | — | — | — | — |
| April | 1,279.1 | 1,305.4 | 1,268.5 | 3,505.8 | 192.7 | 4,967.1 | — | — | — | — | — | — |
| May | 1,139.5 | W | 1,340.2 | W | W | 5,061.9 | — | — | — | — | — | — |
| June | 1,279.7 | W | 1,329.7 | W | W | 5,352.0 | — | — | — | — | — | — |
| July | 1,307.6 | W | 1,319.3 | 3,995.6 | — | 5,314.9 | — | — | — | — | — | — |
| August | 1,273.1 | W | 1,328.3 | 3,842.5 | — | 5,170.7 | — | — | — | — | — | — |
| September | 1,169.5 | W | 1,287.6 | 3,732.2 | 142.6 | 5,162.5 | — | — | — | — | — | — |
| October | 1,174.7 | W | 1,279.9 | W | W | 5,112.0 | — | — | — | — | — | — |
| November | 1,179.0 | 1,201.8 | W | 3,486.9 | W | 5,030.9 | — | — | — | — | — | — |
| December | 1,269.1 | W | W | 3,748.0 | W | 5,203.3 | — | — | — | — | — | — |
| 1999 Average | 1,233.3 | 1,259.5 | 1,274.3 | 3,642.5 | 128.3 | 5,045.1 | — | — | — | — | — | — |
| Pennsylvania | | | | | | | | | | | | |
| January | W | 1,292.5 | W | W | 1,459.6 | 7,572.5 | — | — | — | — | — | — |
| February | 1,402.1 | 1,418.1 | 1,273.9 | W | W | 8,296.0 | — | — | — | — | — | — |
| March | 1,411.0 | 1,428.9 | 1,288.6 | W | W | 8,291.3 | — | — | — | — | — | — |
| April | 1,523.4 | 1,539.2 | 1,298.1 | 5,987.2 | 1,780.1 | 9,065.3 | — | — | — | — | — | — |
| May | 1,647.5 | 1,665.2 | 1,322.9 | W | W | 8,799.9 | — | — | — | — | — | — |
| June | 1,716.8 | 1,733.6 | W | W | 1,675.2 | 9,102.6 | — | — | — | — | — | — |
| July | 1,806.9 | 1,822.9 | W | 6,141.0 | W | 8,930.3 | — | — | — | — | — | — |
| August | 1,753.9 | 1,769.1 | 1,258.2 | W | W | 8,612.6 | — | — | — | — | — | — |
| September | 1,657.7 | 1,675.3 | 1,212.0 | W | W | 8,506.7 | — | — | — | — | — | — |
| October | 1,689.4 | 1,706.2 | W | W | 1,658.3 | 8,108.9 | — | — | — | — | — | — |
| November | 1,697.3 | 1,715.2 | W | 5,704.8 | W | 8,614.0 | — | — | — | — | — | — |
| December | 1,731.7 | 1,759.7 | W | 5,539.1 | W | 8,837.9 | — | — | — | — | — | — |
| 1999 Average | 1,610.9 | 1,628.4 | 1,252.6 | 5,699.6 | 1,608.6 | 8,560.8 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Maryland | | | | | | | | | | | | |
| January | W | W | W | 1,473.8 | W | 4,223.7 | W | W | 2,683.8 | W | W | 4,656.9 |
| February | — | W | W | 1,671.3 | W | 4,636.7 | — | 34.8 | 2,869.9 | W | W | 5,089.5 |
| March | — | W | W | W | — | 4,496.6 | — | W | 2,871.4 | 2,109.3 | — | 4,980.7 |
| April | — | 43.0 | 2,960.1 | 1,732.7 | W | 4,727.8 | — | 44.3 | 2,978.0 | 2,285.3 | W | 5,309.5 |
| May | — | W | W | W | W | 4,746.0 | — | 43.1 | 2,936.2 | W | W | 5,355.7 |
| June | — | W | W | 1,780.0 | W | 4,722.3 | — | 48.6 | 2,931.9 | W | W | 5,338.1 |
| July | — | W | W | 1,724.8 | W | 4,751.5 | — | 48.5 | 2,979.8 | 2,338.4 | 79.7 | 5,397.9 |
| August | — | W | W | W | — | 4,514.7 | — | 50.0 | 2,916.0 | 2,275.8 | — | 5,191.9 |
| September | — | W | W | W | W | 4,625.9 | — | 51.3 | 2,851.4 | W | W | 5,190.7 |
| October | — | W | W | 1,768.6 | W | 4,676.8 | — | 48.9 | 2,916.0 | W | W | 5,240.7 |
| November | — | W | 2,892.1 | 1,745.2 | — | 4,637.3 | — | 51.9 | 2,912.0 | 2,262.8 | — | 5,174.8 |
| December | — | W | W | 1,905.2 | W | 4,989.5 | — | 52.5 | 3,015.3 | W | W | 5,561.1 |
| 1999 Average | W | 44.5 | 2,886.3 | 1,718.3 | 40.8 | 4,645.5 | W | 45.7 | 2,905.3 | 2,254.9 | 47.6 | 5,207.8 |
| New Jersey | | | | | | | | | | | | |
| January | 1,127.7 | 1,156.6 | 4,427.1 | 3,114.3 | 3,213.4 | 10,754.9 | 1,127.7 | 1,156.6 | 4,427.1 | 3,114.3 | 5,159.1 | 12,700.6 |
| February | 1,194.1 | 1,225.9 | 4,684.7 | 3,273.1 | 2,802.4 | 10,760.2 | 1,194.1 | 1,225.9 | 4,684.7 | 3,273.1 | 3,712.3 | 11,670.1 |
| March | 1,223.7 | 1,258.0 | 4,692.2 | 3,466.5 | 3,501.2 | 11,659.8 | 1,223.7 | 1,258.0 | 4,692.2 | 3,466.5 | 4,782.0 | 12,940.7 |
| April | 1,279.4 | 1,314.4 | 4,649.9 | 3,314.4 | 4,575.8 | 12,540.1 | 1,279.4 | 1,314.4 | 4,649.9 | 3,314.4 | 6,333.0 | 14,297.3 |
| May | 941.6 | 1,104.5 | 4,573.8 | 3,252.6 | 4,869.8 | 12,696.3 | 941.6 | 1,104.5 | 4,573.8 | 3,252.6 | 6,413.4 | 14,239.8 |
| June | 1,098.3 | 1,134.4 | 4,681.5 | 3,523.3 | 5,243.1 | 13,447.9 | 1,098.3 | 1,134.4 | 4,681.5 | 3,523.3 | 6,605.0 | 14,809.8 |
| July | 1,123.1 | 1,159.5 | 4,656.9 | 3,552.9 | 6,939.6 | 15,149.4 | 1,123.1 | 1,159.5 | 4,656.9 | 3,552.9 | 9,465.9 | 17,675.7 |
| August | 1,100.9 | 1,137.5 | 4,484.5 | 3,415.2 | 3,135.6 | 11,035.4 | 1,100.9 | 1,137.5 | 4,484.5 | 3,415.2 | 4,927.7 | 12,827.5 |
| September | 967.4 | 1,001.5 | 4,486.8 | 2,994.7 | 5,501.5 | 12,983.0 | 967.4 | 1,001.5 | 4,486.8 | 2,994.7 | 7,565.0 | 15,046.5 |
| October | 1,107.5 | 1,141.8 | 4,645.9 | 3,075.4 | 3,437.8 | 11,159.1 | 1,107.5 | 1,141.8 | 4,645.9 | 3,075.4 | 5,485.0 | 13,206.2 |
| November | 1,058.5 | 1,091.1 | 4,577.6 | 3,070.0 | 4,919.8 | 12,567.4 | 1,058.5 | 1,091.1 | 4,577.6 | 3,070.0 | 7,581.7 | 15,229.2 |
| December | 1,123.9 | 1,158.8 | 4,730.5 | 3,469.3 | 4,134.7 | 12,334.5 | 1,123.9 | 1,158.8 | 4,730.5 | 3,469.3 | 6,925.2 | 15,124.9 |
| 1999 Average | 1,111.6 | 1,156.7 | 4,607.1 | 3,294.4 | 4,361.3 | 12,262.8 | 1,111.6 | 1,156.7 | 4,607.1 | 3,294.4 | 6,258.6 | 14,160.1 |
| New York | | | | | | | | | | | | |
| January | W | W | 3,979.4 | W | W | 5,589.1 | 1,761.0 | 1,796.6 | 5,161.6 | 4,727.0 | 314.6 | 10,203.2 |
| February | 630.9 | W | 4,232.0 | W | W | 6,035.4 | 1,916.6 | 1,954.9 | 5,440.5 | W | W | 10,740.8 |
| March | 617.6 | W | W | 1,573.8 | W | 6,399.9 | 1,869.1 | 1,911.7 | 5,754.2 | 5,104.5 | 365.1 | 11,223.9 |
| April | 636.1 | 659.5 | 4,139.7 | 1,437.2 | 250.6 | 5,827.4 | 1,915.2 | 1,964.9 | 5,408.2 | 4,943.0 | 443.3 | 10,794.5 |
| May | 640.4 | W | 4,219.0 | 1,563.0 | 487.0 | 6,269.0 | 1,779.8 | 1,821.8 | 5,559.1 | W | W | 11,330.9 |
| June | 674.6 | W | 4,194.3 | W | W | 6,727.4 | 1,954.3 | 2,006.8 | 5,523.9 | 5,704.7 | 850.8 | 12,079.4 |
| July | 683.3 | W | 4,003.4 | 1,978.5 | 514.6 | 6,496.4 | 1,990.9 | 2,039.0 | 5,322.7 | 5,974.1 | 514.6 | 11,811.4 |
| August | 681.8 | W | 4,021.2 | 1,730.1 | 596.0 | 6,347.4 | 1,954.9 | 2,004.4 | 5,349.5 | 5,572.6 | 596.0 | 11,518.1 |
| September | 656.2 | W | 4,077.5 | 1,471.9 | 855.8 | 6,405.1 | 1,825.7 | 1,874.1 | 5,365.1 | 5,204.1 | 998.4 | 11,567.6 |
| October | 662.3 | W | 4,181.1 | W | W | 6,728.0 | 1,836.9 | 1,886.4 | 5,461.0 | 5,215.8 | 1,163.2 | 11,840.0 |
| November | 648.7 | 672.6 | W | 1,548.2 | W | 6,215.1 | 1,827.7 | 1,874.3 | W | 5,035.1 | W | 11,246.0 |
| December | 684.7 | W | W | 1,748.9 | W | 7,168.8 | 1,953.8 | 2,015.4 | 5,642.2 | 5,496.9 | 1,233.0 | 12,372.1 |
| 1999 Average | 648.6 | 669.4 | 4,173.4 | 1,623.4 | 557.2 | 6,354.0 | 1,881.9 | 1,929.0 | 5,447.6 | 5,265.9 | 685.5 | 11,399.0 |
| Pennsylvania | | | | | | | | | | | | |
| January | W | 627.4 | W | W | W | 2,360.7 | 1,905.5 | 1,919.8 | 2,711.4 | W | W | 9,933.2 |
| February | 680.4 | 680.4 | 1,654.3 | W | W | 2,491.7 | 2,082.5 | 2,098.5 | 2,928.2 | 6,238.8 | 1,620.8 | 10,787.7 |
| March | 710.5 | 710.5 | 1,664.6 | W | W | 2,493.3 | 2,121.5 | 2,139.5 | 2,953.2 | 6,744.7 | 1,086.7 | 10,784.6 |
| April | 732.3 | 732.8 | 1,678.2 | 884.9 | 101.8 | 2,664.9 | 2,255.7 | 2,272.0 | 2,976.3 | 6,872.1 | 1,881.9 | 11,730.3 |
| May | 703.6 | 703.6 | 1,716.5 | W | W | 2,677.9 | 2,351.1 | 2,368.8 | 3,039.4 | 6,850.6 | 1,587.7 | 11,477.8 |
| June | 706.1 | 706.1 | W | W | W | 2,727.8 | 2,422.9 | 2,439.7 | 2,984.6 | W | W | 11,830.4 |
| July | 729.1 | 729.1 | W | 937.2 | W | 2,698.3 | 2,536.0 | 2,552.0 | 3,019.2 | 7,078.1 | 1,531.2 | 11,628.5 |
| August | 697.4 | 697.5 | 1,647.0 | W | W | 2,568.3 | 2,451.3 | 2,466.6 | 2,905.1 | W | W | 11,180.9 |
| September | 685.8 | 686.3 | 1,673.5 | W | W | 2,616.4 | 2,343.5 | 2,361.6 | 2,885.5 | W | W | 11,123.1 |
| October | 714.2 | 714.5 | W | W | W | 2,618.4 | 2,403.6 | 2,420.7 | 2,943.6 | W | W | 10,727.3 |
| November | 704.4 | 704.7 | 1,711.5 | 791.4 | — | 2,502.9 | 2,401.6 | 2,419.9 | W | 6,496.2 | W | 11,116.9 |
| December | 752.7 | 753.6 | W | W | W | 2,723.0 | 2,484.4 | 2,513.3 | 3,029.8 | W | W | 11,560.9 |
| 1999 Average | 703.8 | 704.0 | 1,686.4 | 861.7 | 47.8 | 2,595.8 | 2,314.7 | 2,332.5 | 2,938.9 | 6,561.3 | 1,656.4 | 11,156.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|--------------|-----------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Subdistrict IC | | | | | | | | | | | | |
| January | 8,805.0 | 9,249.0 | 5,570.9 | 32,334.8 | 366.8 | 38,272.4 | — | — | — | — | — | — |
| February | 9,414.5 | 9,904.9 | W | 34,863.1 | W | 41,321.6 | — | — | — | — | — | — |
| March | 9,558.8 | 10,104.0 | 6,189.1 | 36,645.6 | 230.4 | 43,065.1 | — | — | — | — | — | — |
| April | 9,575.3 | 10,108.3 | 6,135.2 | 37,046.6 | 224.7 | 43,406.4 | — | — | — | — | — | — |
| May | 9,237.0 | 9,716.6 | W | 35,982.0 | W | 42,038.4 | — | — | — | — | — | — |
| June | 9,227.2 | 9,663.3 | W | 36,866.4 | W | 42,694.0 | — | — | — | — | — | — |
| July | 9,374.1 | 9,847.9 | W | W | 343.5 | 42,433.6 | — | — | — | — | — | — |
| August | 9,162.3 | 9,634.8 | 5,757.3 | 36,954.5 | 433.9 | 43,145.6 | — | — | — | — | — | — |
| September | 8,875.2 | 9,377.9 | 5,600.9 | W | W | 41,099.6 | — | — | — | — | — | — |
| October | 9,389.4 | 9,877.4 | W | 35,074.3 | W | 40,561.9 | — | — | — | — | — | — |
| November | 9,482.9 | W | W | 35,808.1 | W | 41,932.6 | — | — | — | — | — | — |
| December | 9,983.2 | 10,487.8 | 5,901.5 | 37,694.5 | 233.3 | 43,829.2 | — | — | — | — | — | — |
| 1999 Average | 9,340.4 | 9,828.5 | 5,758.0 | 35,909.2 | 318.4 | 41,985.5 | — | — | — | — | — | — |
| Florida | | | | | | | | | | | | |
| January | 4,630.3 | 4,798.5 | 4,402.8 | 9,005.1 | NA | 13,508.9 | — | — | — | — | — | — |
| February | 4,956.3 | 5,156.1 | 4,887.9 | 9,705.0 | NA | 14,684.4 | — | — | — | — | — | — |
| March | 5,087.3 | 5,305.6 | 4,859.3 | 10,083.7 | — | 14,943.0 | — | — | — | — | — | — |
| April | 5,053.1 | 5,262.2 | 4,777.1 | 9,866.4 | — | 14,643.5 | — | — | — | — | — | — |
| May | 4,790.6 | 4,959.9 | W | 9,293.9 | W | 13,804.5 | — | — | — | — | — | — |
| June | 4,753.6 | 4,904.1 | W | 9,557.1 | W | 13,906.3 | — | — | — | — | — | — |
| July | 4,882.2 | 5,030.9 | 4,284.0 | 9,292.2 | — | 13,576.2 | — | — | — | — | — | — |
| August | 4,832.2 | 4,999.0 | W | 9,296.9 | W | 13,649.4 | — | — | — | — | — | — |
| September | 4,671.0 | 4,860.1 | W | 8,950.9 | W | 13,258.0 | — | — | — | — | — | — |
| October | 4,808.9 | 5,014.8 | W | 9,150.9 | W | 12,867.3 | — | — | — | — | — | — |
| November | 4,974.4 | 5,176.5 | W | 9,416.6 | W | 13,783.5 | — | — | — | — | — | — |
| December | 5,224.9 | 5,424.5 | W | 9,754.1 | W | 14,239.6 | — | — | — | — | — | — |
| 1999 Average | 4,888.5 | 5,073.9 | 4,405.4 | 9,445.6 | 48.0 | 13,899.1 | — | — | — | — | — | — |
| Georgia | | | | | | | | | | | | |
| January | 1,943.4 | 2,042.0 | W | 7,144.7 | W | 8,044.6 | — | — | — | — | — | — |
| February | 2,027.4 | 2,128.9 | W | 7,871.6 | W | 8,866.5 | — | — | — | — | — | — |
| March | 2,052.7 | 2,166.1 | 993.9 | 8,139.8 | — | 9,133.7 | — | — | — | — | — | — |
| April | 2,071.4 | 2,184.9 | 1,018.3 | 8,369.7 | W | 9,493.0 | — | — | — | — | — | — |
| May | 2,030.2 | 2,141.2 | 1,007.7 | W | W | 9,181.5 | — | — | — | — | — | — |
| June | 2,043.1 | 2,141.6 | 989.5 | W | W | 9,541.4 | — | — | — | — | — | — |
| July | 2,059.7 | 2,159.1 | 1,021.0 | 8,096.1 | 197.0 | 9,314.0 | — | — | — | — | — | — |
| August | 1,932.0 | 2,039.3 | 1,097.7 | 8,255.3 | 145.2 | 9,498.2 | — | — | — | — | — | — |
| September | 1,922.0 | 2,040.5 | W | 8,056.0 | W | W | — | — | — | — | — | — |
| October | 2,081.7 | 2,189.8 | W | 7,962.2 | W | W | — | — | — | — | — | — |
| November | 2,062.2 | 2,169.2 | W | 8,056.0 | W | W | — | — | — | — | — | — |
| December | 2,193.0 | 2,312.9 | W | 8,627.5 | W | 9,870.1 | — | — | — | — | — | — |
| 1999 Average | 2,035.1 | 2,143.2 | 1,011.6 | 8,096.9 | 117.7 | 9,226.2 | — | — | — | — | — | — |
| North Carolina | | | | | | | | | | | | |
| January | 767.6 | 873.4 | W | W | — | 8,887.3 | — | — | — | — | — | — |
| February | 828.4 | 940.5 | W | 9,400.1 | W | 9,463.3 | — | — | — | — | — | — |
| March | 805.2 | 930.6 | W | 10,059.8 | W | 10,251.9 | — | — | — | — | — | — |
| April | 827.3 | 948.9 | W | 9,928.3 | W | 10,033.6 | — | — | — | — | — | — |
| May | 813.5 | 933.0 | W | W | — | 9,874.8 | — | — | — | — | — | — |
| June | 822.7 | 937.5 | W | W | — | 9,970.1 | — | — | — | — | — | — |
| July | 836.0 | 980.0 | W | W | — | 10,016.9 | — | — | — | — | — | — |
| August | 832.6 | 946.2 | W | 10,427.1 | W | 10,500.7 | — | — | — | — | — | — |
| September | 777.3 | 886.5 | W | 9,596.7 | W | 9,711.7 | — | — | — | — | — | — |
| October | 827.9 | 924.2 | W | 9,357.7 | W | 9,470.0 | — | — | — | — | — | — |
| November | 818.8 | 919.2 | W | 9,780.4 | W | 9,885.3 | — | — | — | — | — | — |
| December | 855.1 | 952.7 | 73.8 | 10,066.8 | — | 10,140.6 | — | — | — | — | — | — |
| 1999 Average | 817.7 | 931.1 | 49.4 | 9,770.0 | 33.8 | 9,853.2 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|------------------------------|--------------------|------------------|-----------------|--------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Subdistrict IC | | | | | | | | | | | | |
| January | 826.4 | 876.4 | 1,922.8 | 2,154.7 | — | 4,077.5 | 9,631.4 | 10,125.5 | 7,493.7 | 34,489.5 | 366.8 | 42,349.9 |
| February | 867.4 | 916.6 | W | 2,393.9 | W | 4,473.6 | 10,282.0 | 10,821.5 | 8,202.6 | 37,256.9 | 335.6 | 45,795.2 |
| March | 860.9 | 914.3 | 2,032.2 | 2,519.9 | — | 4,552.1 | 10,419.7 | 11,018.3 | 8,221.3 | 39,165.5 | 230.4 | 47,617.2 |
| April | 885.1 | 944.0 | 1,876.9 | 2,428.3 | — | 4,305.2 | 10,460.5 | 11,052.4 | 8,012.1 | 39,474.9 | 224.7 | 47,711.6 |
| May | 884.4 | 938.4 | W | 2,599.8 | W | 4,620.7 | 10,121.4 | 10,655.0 | 7,818.8 | 38,581.8 | 258.5 | 46,659.1 |
| June | 860.1 | 918.1 | W | 2,782.0 | W | 4,853.3 | 10,087.3 | 10,581.4 | 7,695.9 | 39,648.4 | 203.1 | 47,547.4 |
| July | 918.8 | 976.8 | W | W | — | 4,861.8 | 10,292.9 | 10,824.7 | 7,733.3 | 39,218.7 | 343.5 | 47,295.4 |
| August | 892.0 | 955.3 | 2,055.7 | 2,749.5 | — | 4,805.3 | 10,054.3 | 10,590.1 | 7,813.0 | 39,704.0 | 433.9 | 47,950.9 |
| September | 866.0 | 920.7 | 1,940.1 | W | W | 4,673.6 | 9,741.1 | 10,298.6 | 7,541.0 | 37,833.4 | 398.7 | 45,773.2 |
| October | 899.7 | 956.8 | W | 2,727.9 | W | 4,790.1 | 10,289.1 | 10,834.1 | 7,053.6 | 37,802.1 | 496.2 | 45,352.0 |
| November | 874.2 | W | W | 2,681.7 | W | 4,762.8 | 10,357.1 | 10,912.1 | 7,632.6 | 38,489.8 | 573.1 | 46,695.4 |
| December | 914.8 | 987.9 | 2,067.2 | 2,964.9 | — | 5,032.2 | 10,898.0 | 11,475.7 | 7,968.7 | 40,659.4 | 233.3 | 48,861.4 |
| 1999 Average | 879.3 | 937.4 | 2,004.5 | 2,624.6 | 23.1 | 4,652.2 | 10,219.7 | 10,765.9 | 7,762.4 | 38,533.8 | 341.4 | 46,637.7 |
| Florida | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 4,630.3 | 4,798.5 | 4,402.8 | 9,005.1 | NA | 13,508.9 |
| February | — | — | — | — | — | — | 4,956.3 | 5,156.1 | 4,887.9 | 9,705.0 | NA | 14,684.4 |
| March | — | — | — | — | — | — | 5,087.3 | 5,305.6 | 4,859.3 | 10,083.7 | — | 14,943.0 |
| April | — | — | — | — | — | — | 5,053.1 | 5,262.2 | 4,777.1 | 9,866.4 | — | 14,643.5 |
| May | — | — | — | — | — | — | 4,790.6 | 4,959.9 | W | 9,293.9 | W | 13,804.5 |
| June | — | — | — | — | — | — | 4,753.6 | 4,904.1 | W | 9,557.1 | W | 13,906.3 |
| July | — | — | — | — | — | — | 4,882.2 | 5,030.9 | 4,284.0 | 9,292.2 | — | 13,576.2 |
| August | — | — | — | — | — | — | 4,832.2 | 4,999.0 | W | 9,296.9 | W | 13,649.4 |
| September | — | — | — | — | — | — | 4,671.0 | 4,860.1 | W | 8,950.9 | W | 13,258.0 |
| October | — | — | — | — | — | — | 4,808.9 | 5,014.8 | W | 9,150.9 | W | 12,867.3 |
| November | — | — | — | — | — | — | 4,974.4 | 5,176.5 | W | 9,416.6 | W | 13,783.5 |
| December | — | — | — | — | — | — | 5,224.9 | 5,424.5 | W | 9,754.1 | W | 14,239.6 |
| 1999 Average | — | — | — | — | — | — | 4,888.5 | 5,073.9 | 4,405.4 | 9,445.6 | 48.0 | 13,899.1 |
| Georgia | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 1,943.4 | 2,042.0 | W | 7,144.7 | W | 8,044.6 |
| February | — | — | — | — | — | — | 2,027.4 | 2,128.9 | W | 7,871.6 | W | 8,866.5 |
| March | — | — | — | — | — | — | 2,052.7 | 2,166.1 | 993.9 | 8,139.8 | — | 9,133.7 |
| April | — | — | — | — | — | — | 2,071.4 | 2,184.9 | 1,018.3 | 8,369.7 | W | 9,493.0 |
| May | — | — | — | — | — | — | 2,030.2 | 2,141.2 | 1,007.7 | W | W | 9,181.5 |
| June | — | — | — | — | — | — | 2,043.1 | 2,141.6 | 989.5 | W | W | 9,541.4 |
| July | — | — | — | — | — | — | 2,059.7 | 2,159.1 | 1,021.0 | 8,096.1 | 197.0 | 9,314.0 |
| August | — | — | — | — | — | — | 1,932.0 | 2,039.3 | 1,097.7 | 8,255.3 | 145.2 | 9,498.2 |
| September | — | — | — | — | W | W | 1,922.0 | 2,040.5 | W | 8,056.0 | W | 9,262.0 |
| October | — | — | — | — | W | W | 2,081.7 | 2,189.8 | W | 7,962.2 | W | 9,328.9 |
| November | — | — | — | — | W | W | 2,062.2 | 2,169.2 | W | 8,056.0 | W | 9,374.0 |
| December | — | — | — | — | — | — | 2,193.0 | 2,312.9 | W | 8,627.5 | W | 9,870.1 |
| 1999 Average | — | — | — | — | W | W | 2,035.1 | 2,143.2 | 1,011.6 | 8,096.9 | 134.9 | 9,243.5 |
| North Carolina | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 767.6 | 873.4 | W | W | — | 8,887.3 |
| February | — | — | — | — | — | — | 828.4 | 940.5 | W | 9,400.1 | W | 9,463.3 |
| March | — | — | — | — | — | — | 805.2 | 930.6 | W | 10,059.8 | W | 10,251.9 |
| April | — | — | — | — | — | — | 827.3 | 948.9 | W | 9,928.3 | W | 10,033.6 |
| May | — | — | — | — | — | — | 813.5 | 933.0 | W | W | — | 9,874.8 |
| June | — | — | — | — | — | — | 822.7 | 937.5 | W | W | — | 9,970.1 |
| July | — | — | — | — | — | — | 836.0 | 980.0 | W | W | — | 10,016.9 |
| August | — | — | — | — | — | — | 832.6 | 946.2 | W | 10,427.1 | W | 10,500.7 |
| September | — | — | — | — | — | — | 777.3 | 886.5 | W | 9,596.7 | W | 9,711.7 |
| October | — | — | — | — | — | — | 827.9 | 924.2 | W | 9,357.7 | W | 9,470.0 |
| November | — | — | — | — | — | — | 818.8 | 919.2 | W | 9,780.4 | W | 9,885.3 |
| December | — | — | — | — | — | — | 855.1 | 952.7 | 73.8 | 10,066.8 | — | 10,140.6 |
| 1999 Average | — | — | — | — | — | — | 817.7 | 931.1 | 49.4 | 9,770.0 | 33.8 | 9,853.2 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|------------------------------|--------------------|------------------|----------------|------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Carolina | | | | | | | | | | | | |
| January | 800.1 | 852.3 | 169.1 | 3,861.5 | — | 4,030.6 | — | — | — | — | — | — |
| February | 875.1 | 931.0 | 181.3 | W | W | 4,293.7 | — | — | — | — | — | — |
| March | 893.2 | 957.5 | 193.1 | W | W | 4,607.9 | — | — | — | — | — | — |
| April | 859.1 | 924.5 | 194.3 | 4,608.2 | — | 4,802.5 | — | — | — | — | — | — |
| May | 862.5 | 920.2 | 180.2 | 4,361.0 | — | 4,541.2 | — | — | — | — | — | — |
| June | 865.1 | 916.7 | 180.2 | 4,497.8 | — | 4,678.1 | — | — | — | — | — | — |
| July | 822.8 | 885.3 | 219.4 | 4,586.1 | — | 4,805.5 | — | — | — | — | — | — |
| August | 791.7 | 855.3 | 251.0 | W | W | 4,810.4 | — | — | — | — | — | — |
| September | 731.5 | 795.7 | 229.1 | 4,264.0 | — | 4,493.1 | — | — | — | — | — | — |
| October | 875.9 | 936.0 | W | W | — | 4,418.1 | — | — | — | — | — | — |
| November | 870.4 | 928.8 | W | W | — | 4,468.1 | — | — | — | — | — | — |
| December | 918.2 | 984.8 | W | W | — | 4,650.3 | — | — | — | — | — | — |
| 1999 Average | 847.1 | 907.3 | 198.4 | 4,346.7 | W | 4,551.4 | — | — | — | — | — | — |
| Virginia | | | | | | | | | | | | |
| January | 164.5 | 172.3 | 52.3 | W | W | 3,380.8 | — | — | — | — | — | — |
| February | 174.8 | 182.9 | W | W | W | 3,541.8 | — | — | — | — | — | — |
| March | 171.0 | 180.0 | W | W | W | 3,581.6 | — | — | — | — | — | — |
| April | 175.4 | 183.9 | 52.8 | 3,796.5 | 63.1 | 3,912.3 | — | — | — | — | — | — |
| May | 169.0 | 177.2 | W | W | W | 4,117.5 | — | — | — | — | — | — |
| June | 172.9 | 179.5 | W | W | W | 4,029.8 | — | — | — | — | — | — |
| July | 181.2 | 189.6 | W | W | 146.5 | 4,212.2 | — | — | — | — | — | — |
| August | 178.2 | 186.1 | W | W | 120.7 | 4,211.4 | — | — | — | — | — | — |
| September | 168.3 | 177.6 | 50.1 | W | W | W | — | — | — | — | — | — |
| October | 181.7 | 188.8 | W | W | W | W | — | — | — | — | — | — |
| November | 182.3 | W | W | W | W | W | — | — | — | — | — | — |
| December | 190.8 | 199.6 | W | W | W | 4,342.0 | — | — | — | — | — | — |
| 1999 Average | 175.9 | 184.1 | 52.0 | 3,784.5 | 112.6 | 3,949.1 | — | — | — | — | — | — |
| West Virginia | | | | | | | | | | | | |
| January | 499.1 | 510.6 | W | W | — | 420.2 | — | — | — | — | — | — |
| February | 552.6 | 565.4 | W | W | — | 471.9 | — | — | — | — | — | — |
| March | 549.4 | 564.2 | W | W | — | 546.9 | — | — | — | — | — | — |
| April | 589.1 | 603.9 | W | 477.5 | — | 521.5 | — | — | — | — | — | — |
| May | 571.4 | 585.2 | W | W | — | 518.9 | — | — | — | — | — | — |
| June | 569.9 | 584.0 | W | W | — | 568.3 | — | — | — | — | — | — |
| July | 592.2 | 603.0 | W | W | — | 508.8 | — | — | — | — | — | — |
| August | 595.5 | 609.0 | W | W | — | 475.5 | — | — | — | — | — | — |
| September | 605.1 | 617.5 | W | W | — | 513.4 | — | — | — | — | — | — |
| October | 613.2 | 623.8 | W | W | — | 525.7 | — | — | — | — | — | — |
| November | 574.9 | 587.0 | W | W | — | 418.0 | — | — | — | — | — | — |
| December | 601.2 | 613.2 | W | W | — | 586.5 | — | — | — | — | — | — |
| 1999 Average | 576.2 | 589.0 | W | 465.5 | — | 506.6 | — | — | — | — | — | — |
| PAD District II | | | | | | | | | | | | |
| January | 13,743.3 | 14,146.0 | 6,750.3 | W | W | 61,128.5 | 1,215.1 | 1,227.8 | W | W | — | 3,299.9 |
| February | 14,299.5 | 14,784.1 | 7,245.7 | 55,010.1 | 5,952.2 | 68,208.0 | 1,208.6 | 1,220.4 | W | W | — | 3,299.3 |
| March | 13,789.3 | 14,322.1 | 7,565.3 | 57,391.8 | 4,394.6 | 69,351.7 | 1,177.0 | 1,188.1 | W | W | — | 3,360.1 |
| April | 14,375.3 | 14,917.5 | 7,560.5 | 59,112.7 | 6,743.7 | 73,416.9 | 1,224.2 | 1,230.9 | W | 2,884.2 | — | 3,313.2 |
| May | 14,615.1 | 15,105.8 | W | 59,319.4 | W | 73,355.4 | 1,249.7 | 1,258.1 | W | W | — | 3,371.9 |
| June | 14,611.5 | 15,050.1 | W | 63,811.0 | W | 77,541.5 | 1,307.0 | 1,311.3 | W | W | — | 3,811.2 |
| July | 13,242.6 | 13,660.4 | W | 65,085.8 | W | 75,721.7 | 1,288.7 | 1,292.3 | W | W | — | 3,788.8 |
| August | 12,837.6 | 13,303.2 | W | 63,234.1 | W | 74,843.1 | 1,254.5 | 1,258.5 | W | W | — | 3,688.7 |
| September | 12,184.1 | 12,680.3 | W | 61,948.5 | W | 74,413.3 | 1,194.5 | 1,199.1 | W | W | — | 3,712.8 |
| October | 12,493.0 | 12,975.7 | 6,739.4 | W | W | 72,709.8 | 1,215.6 | 1,223.7 | W | W | — | 3,578.2 |
| November | 11,897.7 | 12,358.1 | 6,056.2 | W | W | 73,445.7 | 1,171.7 | 1,177.9 | W | W | — | 3,488.1 |
| December | 13,051.4 | 13,527.5 | 6,340.6 | W | W | 78,095.1 | 1,254.8 | 1,260.7 | W | W | — | 3,823.5 |
| 1999 Average | 13,423.0 | 13,897.0 | 6,968.2 | 60,191.5 | 5,540.9 | 72,700.6 | 1,230.4 | 1,237.6 | W | 3,093.7 | — | 3,546.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|-------------|-----------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Carolina | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 800.1 | 852.3 | 169.1 | 3,861.5 | — | 4,030.6 |
| February | — | — | — | — | — | — | 875.1 | 931.0 | 181.3 | W | W | 4,293.7 |
| March | — | — | — | — | — | — | 893.2 | 957.5 | 193.1 | W | W | 4,607.9 |
| April | — | — | — | — | — | — | 859.1 | 924.5 | 194.3 | 4,608.2 | — | 4,802.5 |
| May | — | — | — | — | — | — | 862.5 | 920.2 | 180.2 | 4,361.0 | — | 4,541.2 |
| June | — | — | — | — | — | — | 865.1 | 916.7 | 180.2 | 4,497.8 | — | 4,678.1 |
| July | — | — | — | — | — | — | 822.8 | 885.3 | 219.4 | 4,586.1 | — | 4,805.5 |
| August | — | — | — | — | — | — | 791.7 | 855.3 | 251.0 | W | W | 4,810.4 |
| September | — | — | — | — | — | — | 731.5 | 795.7 | 229.1 | 4,264.0 | — | 4,493.1 |
| October | — | — | — | — | — | — | 875.9 | 936.0 | W | W | — | 4,418.1 |
| November | — | — | — | — | — | — | 870.4 | 928.8 | W | W | — | 4,468.1 |
| December | — | — | — | — | — | — | 918.2 | 984.8 | W | W | — | 4,650.3 |
| 1999 Average | — | — | — | — | — | — | 847.1 | 907.3 | 198.4 | 4,346.7 | W | 4,551.4 |
| Virginia | | | | | | | | | | | | |
| January | 826.4 | 876.4 | 1,922.8 | 2,154.7 | — | 4,077.5 | 990.9 | 1,048.7 | 1,975.2 | W | W | 7,458.3 |
| February | 867.4 | 916.6 | W | W | W | 4,473.6 | 1,042.2 | 1,099.6 | 2,058.4 | 5,743.0 | 214.0 | 8,015.4 |
| March | 860.9 | 914.3 | W | W | — | 4,552.1 | 1,032.0 | 1,094.3 | W | 5,977.5 | W | 8,133.7 |
| April | 885.1 | 944.0 | 1,876.9 | 2,428.3 | — | 4,305.2 | 1,060.5 | 1,127.9 | 1,929.7 | 6,224.8 | 63.1 | 8,217.5 |
| May | 884.4 | 938.4 | W | W | W | 4,620.7 | 1,053.3 | 1,115.6 | 2,069.1 | 6,485.2 | 184.0 | 8,738.2 |
| June | 860.1 | 918.1 | W | W | W | 4,853.3 | 1,033.0 | 1,097.6 | 2,118.7 | 6,698.1 | 66.3 | 8,883.1 |
| July | 918.8 | 976.8 | W | W | — | 4,861.8 | 1,100.0 | 1,166.5 | 2,141.1 | 6,786.5 | 146.5 | 9,074.1 |
| August | 892.0 | 955.3 | W | W | — | 4,805.3 | 1,070.3 | 1,141.4 | 2,111.1 | 6,784.9 | 120.7 | 9,016.7 |
| September | 866.0 | 920.7 | 1,940.1 | W | W | W | 1,034.3 | 1,098.4 | 1,990.2 | W | W | 8,535.0 |
| October | 899.7 | 956.8 | W | W | W | W | 1,081.4 | 1,145.6 | 2,049.7 | 6,623.0 | 69.3 | 8,742.0 |
| November | 874.2 | W | W | W | W | W | 1,056.5 | 1,131.4 | 2,029.8 | 6,581.9 | 154.8 | 8,766.5 |
| December | 914.8 | 987.9 | W | W | — | 5,032.2 | 1,105.6 | 1,187.5 | W | 7,205.1 | W | 9,374.2 |
| 1999 Average | 879.3 | 937.4 | 2,004.5 | 2,624.6 | W | 4,634.9 | 1,055.2 | 1,121.4 | 2,056.5 | 6,409.1 | 118.4 | 8,584.0 |
| West Virginia | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 499.1 | 510.6 | W | W | — | 420.2 |
| February | — | — | — | — | — | — | 552.6 | 565.4 | W | W | — | 471.9 |
| March | — | — | — | — | — | — | 549.4 | 564.2 | W | W | — | 546.9 |
| April | — | — | — | — | — | — | 589.1 | 603.9 | W | 477.5 | — | 521.5 |
| May | — | — | — | — | — | — | 571.4 | 585.2 | W | W | — | 518.9 |
| June | — | — | — | — | — | — | 569.9 | 584.0 | W | W | — | 568.3 |
| July | — | — | — | — | — | — | 592.2 | 603.0 | W | W | — | 508.8 |
| August | — | — | — | — | — | — | 595.5 | 609.0 | W | W | — | 475.5 |
| September | — | — | — | — | — | — | 605.1 | 617.5 | W | W | — | 513.4 |
| October | — | — | — | — | — | — | 613.2 | 623.8 | W | W | — | 525.7 |
| November | — | — | — | — | — | — | 574.9 | 587.0 | W | W | — | 418.0 |
| December | — | — | — | — | — | — | 601.2 | 613.2 | W | W | — | 586.5 |
| 1999 Average | — | — | — | — | — | — | 576.2 | 589.0 | W | 465.5 | — | 506.6 |
| PAD District II | | | | | | | | | | | | |
| January | 3,224.1 | 3,263.7 | W | 4,196.7 | W | 7,850.1 | 18,182.5 | 18,637.5 | 10,761.2 | 57,489.8 | 4,027.6 | 72,278.5 |
| February | 3,422.0 | 3,479.5 | W | W | — | 8,150.5 | 18,930.1 | 19,484.0 | 11,377.0 | 62,328.6 | 5,952.2 | 79,657.8 |
| March | 3,372.3 | 3,429.5 | W | W | — | 8,462.9 | 18,338.6 | 18,939.6 | 11,899.7 | 64,880.5 | 4,394.6 | 81,174.7 |
| April | 3,399.9 | 3,452.9 | 3,796.4 | 4,659.7 | W | 8,536.2 | 18,999.3 | 19,601.2 | 11,785.9 | 66,656.6 | 6,823.9 | 85,266.3 |
| May | 3,111.2 | 3,159.5 | 4,289.7 | W | W | 10,287.4 | 18,976.0 | 19,523.5 | 12,057.0 | 68,071.0 | 6,886.6 | 87,014.6 |
| June | 3,479.2 | 3,527.9 | W | W | W | 11,236.7 | 19,397.7 | 19,889.3 | 12,163.4 | 73,814.3 | 6,611.7 | 92,589.4 |
| July | 2,778.2 | 2,826.1 | W | W | W | 11,909.0 | 17,309.5 | 17,778.8 | 12,246.9 | 75,664.5 | 3,508.1 | 91,419.5 |
| August | 2,601.8 | 2,659.4 | W | W | W | 11,925.6 | 16,693.9 | 17,221.1 | 11,858.3 | 73,894.8 | 4,704.3 | 90,457.4 |
| September | 2,485.0 | 2,554.4 | W | W | W | 11,584.3 | 15,863.7 | 16,433.8 | 11,488.4 | 72,404.2 | 5,817.8 | 89,710.4 |
| October | 2,669.9 | 2,718.8 | W | 7,293.0 | W | 11,813.5 | 16,378.5 | 16,918.3 | 11,619.1 | 71,022.6 | 5,459.7 | 88,101.4 |
| November | 2,524.4 | 2,591.7 | W | 7,159.9 | W | 11,610.9 | 15,593.9 | 16,127.8 | 10,926.3 | 71,198.2 | 6,420.4 | 88,544.8 |
| December | 2,801.2 | 2,861.7 | W | 7,889.5 | W | 12,717.0 | 17,107.4 | 17,649.9 | 11,525.6 | 76,229.7 | 6,880.4 | 94,635.6 |
| 1999 Average | 2,985.7 | 3,040.3 | 4,224.4 | 6,227.8 | 71.6 | 10,523.8 | 17,639.1 | 18,174.9 | 11,645.1 | 69,513.0 | 5,612.5 | 86,770.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Illinois | | | | | | | | | | | | |
| January | 488.8 | 493.6 | W | W | 1,487.1 | 5,328.1 | — | — | — | — | — | — |
| February | 525.1 | 535.9 | W | W | 1,761.9 | 6,100.4 | — | — | — | — | — | — |
| March | 516.1 | 530.5 | W | W | 533.0 | 4,988.1 | — | — | — | — | — | — |
| April | 537.0 | 551.5 | W | 4,438.8 | 1,060.0 | 5,658.0 | — | — | — | — | — | — |
| May | 515.3 | 524.7 | W | 4,405.6 | W | 6,007.5 | — | — | — | — | — | — |
| June | 535.1 | 543.3 | W | 4,565.0 | W | 5,934.1 | — | — | — | — | — | — |
| July | 274.5 | 279.2 | W | 4,804.5 | W | 5,191.1 | — | — | — | — | — | — |
| August | 205.9 | 212.9 | W | 4,695.4 | W | 6,206.3 | — | — | — | — | — | — |
| September | 195.9 | 206.1 | W | 4,671.7 | W | 6,153.0 | — | — | — | — | — | — |
| October | 199.5 | 213.1 | W | 4,456.9 | W | 5,463.5 | — | — | — | — | — | — |
| November | 185.2 | 196.0 | W | W | 1,225.4 | 5,724.1 | — | — | — | — | — | — |
| December | 210.9 | 224.2 | W | 4,810.6 | W | 6,571.9 | — | — | — | — | — | — |
| 1999 Average | 364.5 | 374.6 | W | 4,460.8 | 1,182.4 | 5,773.5 | — | — | — | — | — | — |
| Indiana | | | | | | | | | | | | |
| January | 1,161.0 | 1,173.8 | W | 3,616.9 | W | 4,395.4 | — | — | — | — | — | — |
| February | 1,342.9 | 1,357.1 | W | W | 408.2 | 5,316.6 | — | — | — | — | — | — |
| March | 1,293.8 | 1,308.9 | NA | 4,387.1 | 622.8 | 5,594.5 | — | — | — | — | — | — |
| April | 1,388.2 | 1,400.7 | W | 4,834.0 | 631.5 | 6,035.7 | — | — | — | — | — | — |
| May | 1,430.1 | 1,440.1 | W | W | 495.4 | 5,883.9 | — | — | — | — | — | — |
| June | 1,432.8 | 1,444.2 | W | W | 428.8 | 6,117.5 | — | — | — | — | — | — |
| July | 1,235.6 | 1,244.5 | W | W | 170.6 | 5,591.2 | — | — | — | — | — | — |
| August | 1,187.6 | 1,202.1 | W | W | 155.4 | 5,592.9 | — | — | — | — | — | — |
| September | 1,148.4 | 1,161.6 | W | W | 189.6 | 5,528.8 | — | — | — | — | — | — |
| October | 1,175.3 | 1,189.7 | W | W | 303.4 | 5,637.5 | — | — | — | — | — | — |
| November | 1,133.1 | 1,145.9 | W | W | 466.8 | 5,810.2 | — | — | — | — | — | — |
| December | 1,252.7 | 1,266.2 | W | W | 217.3 | 5,865.5 | — | — | — | — | — | — |
| 1999 Average | 1,264.4 | 1,277.1 | W | 4,714.3 | 362.4 | 5,613.7 | — | — | — | — | — | — |
| Iowa | | | | | | | | | | | | |
| January | 118.9 | 120.8 | W | W | — | 3,006.9 | — | — | — | — | — | — |
| February | 125.3 | 128.3 | W | W | — | 3,263.0 | — | — | — | — | — | — |
| March | 122.3 | 124.3 | W | W | — | 3,397.7 | — | — | — | — | — | — |
| April | 127.3 | 130.0 | W | 3,286.8 | — | 3,415.7 | — | — | — | — | — | — |
| May | 124.9 | 126.1 | W | W | — | 3,671.3 | — | — | — | — | — | — |
| June | 129.5 | 131.2 | W | W | — | 4,104.6 | — | — | — | — | — | — |
| July | 130.9 | 131.7 | W | W | — | 4,174.4 | — | — | — | — | — | — |
| August | 127.8 | 128.9 | W | W | — | 3,782.2 | — | — | — | — | — | — |
| September | 120.9 | 122.1 | W | W | — | 3,910.5 | — | — | — | — | — | — |
| October | 122.9 | 125.0 | W | W | — | 3,540.6 | — | — | — | — | — | — |
| November | 128.0 | 128.8 | W | W | — | 3,627.2 | — | — | — | — | — | — |
| December | 135.0 | 136.8 | W | W | — | 4,044.5 | — | — | — | — | — | — |
| 1999 Average | 126.1 | 127.8 | W | 3,543.8 | — | 3,663.7 | — | — | — | — | — | — |
| Kansas | | | | | | | | | | | | |
| January | 504.8 | 516.2 | W | 2,595.0 | W | 3,225.7 | — | — | — | — | — | — |
| February | 537.2 | 552.9 | W | 2,710.4 | W | 3,242.1 | — | — | — | — | — | — |
| March | 530.1 | 547.5 | W | 2,973.1 | W | 3,774.3 | — | — | — | — | — | — |
| April | 518.7 | 537.5 | W | 2,802.6 | W | 3,554.8 | — | — | — | — | — | — |
| May | 527.8 | 539.6 | W | 3,114.0 | W | 4,040.3 | — | — | — | — | — | — |
| June | 566.6 | 575.0 | W | 3,333.5 | W | 4,143.7 | — | — | — | — | — | — |
| July | 531.3 | 539.6 | W | 3,356.7 | W | 4,168.9 | — | — | — | — | — | — |
| August | 531.3 | 540.2 | W | 3,152.2 | W | 3,933.7 | — | — | — | — | — | — |
| September | 508.1 | 516.7 | W | 3,035.1 | W | 3,957.4 | — | — | — | — | — | — |
| October | 496.1 | 508.4 | W | 2,923.4 | W | 3,766.3 | — | — | — | — | — | — |
| November | 492.1 | 497.8 | W | 3,032.7 | W | 3,861.0 | — | — | — | — | — | — |
| December | 545.3 | 555.3 | W | 3,426.3 | W | 4,256.3 | — | — | — | — | — | — |
| 1999 Average | 524.0 | 535.4 | W | 3,040.5 | 609.1 | 3,831.3 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Illinois | | | | | | | | | | | | |
| January | 2,257.0 | 2,268.8 | W | W | — | 4,592.1 | 2,745.8 | 2,762.4 | 2,845.8 | 5,587.4 | 1,487.1 | 9,920.2 |
| February | 2,399.6 | 2,413.7 | W | W | — | 4,670.9 | 2,924.8 | 2,949.5 | 2,907.4 | 6,102.1 | 1,761.9 | 10,771.3 |
| March | 2,391.9 | 2,403.1 | W | W | — | 4,835.9 | 2,908.1 | 2,933.6 | 3,056.8 | 6,234.3 | 533.0 | 9,824.0 |
| April | 2,397.1 | 2,412.0 | 2,822.4 | 1,977.3 | W | 4,879.8 | 2,934.1 | 2,963.5 | 2,981.6 | 6,416.1 | 1,140.2 | 10,537.9 |
| May | 2,074.3 | 2,084.6 | W | 2,105.8 | W | 5,122.3 | 2,589.6 | 2,609.3 | 3,037.0 | 6,511.4 | 1,581.5 | 11,129.8 |
| June | 2,277.0 | 2,291.0 | W | 2,402.5 | W | 5,375.4 | 2,812.1 | 2,834.3 | 3,093.7 | 6,967.5 | 1,248.3 | 11,309.5 |
| July | 1,654.4 | 1,671.4 | W | 2,934.8 | W | 5,901.5 | 1,928.9 | 1,950.6 | 3,099.1 | 7,739.3 | 254.2 | 11,092.6 |
| August | 1,525.6 | 1,540.6 | W | 3,070.4 | W | 5,958.4 | 1,731.5 | 1,753.5 | 2,978.3 | 7,765.8 | 1,420.6 | 12,164.7 |
| September | 1,449.6 | 1,460.5 | W | 3,062.7 | W | 5,883.6 | 1,645.5 | 1,666.6 | 2,882.5 | 7,734.4 | 1,419.7 | 12,036.6 |
| October | 1,545.3 | 1,554.9 | W | 3,111.8 | W | 6,075.3 | 1,744.8 | 1,768.0 | 2,926.3 | 7,568.7 | 1,043.8 | 11,538.7 |
| November | 1,481.5 | 1,488.4 | W | W | — | 5,805.5 | 1,666.7 | 1,684.4 | 2,926.5 | 7,377.7 | 1,225.4 | 11,529.6 |
| December | 1,655.3 | 1,664.1 | W | 3,241.2 | W | 6,350.0 | 1,866.2 | 1,888.3 | 3,108.6 | 8,051.8 | 1,761.5 | 12,921.9 |
| 1999 Average | 1,922.1 | 1,934.1 | 2,857.5 | 2,550.0 | 52.8 | 5,460.3 | 2,286.6 | 2,308.7 | 2,987.8 | 7,010.8 | 1,235.3 | 11,233.8 |
| Indiana | | | | | | | | | | | | |
| January | 242.6 | 248.0 | W | 599.7 | W | 1,024.5 | 1,403.7 | 1,421.8 | 876.2 | 4,216.6 | 327.1 | 5,419.9 |
| February | 253.1 | 260.2 | W | W | — | 971.3 | 1,596.1 | 1,617.4 | 957.4 | 4,922.3 | 408.2 | 6,287.9 |
| March | 233.4 | 240.6 | 436.8 | 599.9 | — | 1,036.7 | 1,527.2 | 1,549.5 | 1,021.4 | 4,987.0 | 622.8 | 6,631.2 |
| April | 242.1 | 248.2 | 417.8 | 593.7 | — | 1,011.6 | 1,630.3 | 1,648.9 | 988.0 | 5,427.8 | 631.5 | 7,047.2 |
| May | 252.1 | 254.2 | W | W | — | 1,044.7 | 1,682.2 | 1,694.3 | 992.2 | 5,441.0 | 495.4 | 6,928.6 |
| June | 247.5 | 248.9 | W | W | — | 1,086.1 | 1,680.3 | 1,693.1 | 991.5 | 5,783.2 | 428.8 | 7,203.5 |
| July | 252.5 | 254.0 | W | W | — | 1,228.0 | 1,488.1 | 1,498.5 | 1,003.0 | 5,645.6 | 170.6 | 6,819.2 |
| August | 247.7 | 248.8 | W | W | — | 1,226.7 | 1,435.4 | 1,450.8 | 968.1 | 5,696.1 | 155.4 | 6,819.6 |
| September | 231.3 | 233.0 | W | W | — | 1,204.1 | 1,379.7 | 1,394.6 | 921.2 | 5,622.1 | 189.6 | 6,732.9 |
| October | 248.3 | 250.0 | W | W | — | 1,237.7 | 1,423.6 | 1,439.7 | 914.7 | 5,657.1 | 303.4 | 6,875.2 |
| November | 229.8 | 231.2 | W | W | — | 1,238.3 | 1,363.0 | 1,377.2 | 904.4 | 5,677.3 | 466.8 | 7,048.5 |
| December | 250.0 | 252.2 | W | W | — | 1,355.4 | 1,502.8 | 1,518.4 | 929.3 | 6,074.4 | 217.3 | 7,220.9 |
| 1999 Average | 244.2 | 247.4 | 418.6 | 716.9 | W | 1,140.2 | 1,508.6 | 1,524.6 | 955.6 | 5,431.2 | 367.1 | 6,753.9 |
| Iowa | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 118.9 | 120.8 | W | W | — | 3,006.9 |
| February | — | — | — | — | — | — | 125.3 | 128.3 | W | W | — | 3,263.0 |
| March | — | — | — | — | — | — | 122.3 | 124.3 | W | W | — | 3,397.7 |
| April | — | — | — | — | — | — | 127.3 | 130.0 | W | 3,286.8 | — | 3,415.7 |
| May | — | — | — | — | — | — | 124.9 | 126.1 | W | W | — | 3,671.3 |
| June | — | — | — | — | — | — | 129.5 | 131.2 | W | W | — | 4,104.6 |
| July | — | — | — | — | — | — | 130.9 | 131.7 | W | W | — | 4,174.4 |
| August | — | — | — | — | — | — | 127.8 | 128.9 | W | W | — | 3,782.2 |
| September | — | — | — | — | — | — | 120.9 | 122.1 | W | W | — | 3,910.5 |
| October | — | — | — | — | — | — | 122.9 | 125.0 | W | W | — | 3,540.6 |
| November | — | — | — | — | — | — | 128.0 | 128.8 | W | W | — | 3,627.2 |
| December | — | — | — | — | — | — | 135.0 | 136.8 | W | W | — | 4,044.5 |
| 1999 Average | — | — | — | — | — | — | 126.1 | 127.8 | W | 3,543.8 | — | 3,663.7 |
| Kansas | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 504.8 | 516.2 | W | 2,595.0 | W | 3,225.7 |
| February | — | — | — | — | — | — | 537.2 | 552.9 | W | 2,710.4 | W | 3,242.1 |
| March | — | — | — | — | — | — | 530.1 | 547.5 | W | 2,973.1 | W | 3,774.3 |
| April | — | — | — | — | — | — | 518.7 | 537.5 | W | 2,802.6 | W | 3,554.8 |
| May | — | — | — | — | — | — | 527.8 | 539.6 | W | 3,114.0 | W | 4,040.3 |
| June | — | — | — | — | — | — | 566.6 | 575.0 | W | 3,333.5 | W | 4,143.7 |
| July | — | — | — | — | — | — | 531.3 | 539.6 | W | 3,356.7 | W | 4,168.9 |
| August | — | — | — | — | — | — | 531.3 | 540.2 | W | 3,152.2 | W | 3,933.7 |
| September | — | — | — | — | — | — | 508.1 | 516.7 | W | 3,035.1 | W | 3,957.4 |
| October | — | — | — | — | — | — | 496.1 | 508.4 | W | 2,923.4 | W | 3,766.3 |
| November | — | — | — | — | — | — | 492.1 | 497.8 | W | 3,032.7 | W | 3,861.0 |
| December | — | — | — | — | — | — | 545.3 | 555.3 | W | 3,426.3 | W | 4,256.3 |
| 1999 Average | — | — | — | — | — | — | 524.0 | 535.4 | W | 3,040.5 | 609.1 | 3,831.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|------------|-----------------|------------------------------|--------------------|------------------|----------------|------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Kentucky | | | | | | | | | | | | |
| January | 435.6 | W | W | W | — | 2,866.9 | — | — | — | — | — | — |
| February | 461.8 | W | W | W | — | 3,417.1 | — | — | — | — | — | — |
| March | 446.4 | W | W | W | — | 3,458.2 | — | — | — | — | — | — |
| April | 466.6 | 499.6 | 35.8 | 3,619.1 | — | 3,654.9 | — | — | — | — | — | — |
| May | 476.9 | 512.1 | W | W | — | 3,279.5 | — | — | — | — | — | — |
| June | 455.4 | 475.9 | W | W | — | 3,625.0 | — | — | — | — | — | — |
| July | W | 514.6 | W | W | — | 3,700.2 | — | — | — | — | — | — |
| August | W | W | W | W | — | 3,508.5 | — | — | — | — | — | — |
| September | W | W | W | W | — | 3,505.5 | — | — | — | — | — | — |
| October | W | W | W | W | — | 3,476.9 | — | — | — | — | — | — |
| November | W | W | W | W | W | 3,683.1 | — | — | — | — | — | — |
| December | W | W | W | W | — | 3,676.9 | — | — | — | — | — | — |
| 1999 Average | 475.9 | 506.4 | 31.5 | 3,440.1 | W | 3,486.9 | — | — | — | — | — | — |
| Michigan | | | | | | | | | | | | |
| January | 2,789.6 | 2,894.5 | W | 6,726.5 | W | 9,253.3 | — | — | — | — | — | — |
| February | 2,836.2 | 2,953.7 | 2,621.2 | 6,894.3 | — | 9,515.5 | — | — | — | — | — | — |
| March | 2,851.4 | 2,980.6 | 2,714.3 | 7,026.3 | — | 9,740.6 | — | — | — | — | — | — |
| April | 2,953.8 | 3,076.2 | 2,656.6 | 7,332.2 | W | 10,027.4 | — | — | — | — | — | — |
| May | 2,844.5 | 2,954.8 | 2,718.2 | 7,675.8 | — | 10,394.0 | — | — | — | — | — | — |
| June | 2,966.8 | 3,073.8 | 2,792.4 | 8,349.7 | — | 11,142.2 | — | — | — | — | — | — |
| July | 2,305.5 | 2,390.9 | 2,738.3 | 9,090.3 | — | 11,828.6 | — | — | — | — | — | — |
| August | 2,165.5 | 2,269.8 | 2,635.2 | 9,099.5 | — | 11,734.6 | — | — | — | — | — | — |
| September | 2,060.2 | 2,168.3 | 2,632.2 | 8,804.8 | — | 11,437.0 | — | — | — | — | — | — |
| October | 2,110.4 | 2,230.4 | W | 8,656.1 | W | 11,385.6 | — | — | — | — | — | — |
| November | 1,927.3 | 2,030.3 | 2,604.9 | 8,562.5 | — | 11,167.4 | — | — | — | — | — | — |
| December | 2,171.2 | 2,255.3 | W | 8,961.0 | W | 11,755.1 | — | — | — | — | — | — |
| 1999 Average | 2,496.0 | 2,603.9 | 2,678.1 | 8,106.3 | 6.0 | 10,790.4 | — | — | — | — | — | — |
| Minnesota | | | | | | | | | | | | |
| January | W | W | — | 1,164.3 | W | W | W | W | W | 2,847.8 | — | W |
| February | W | W | W | W | W | W | W | W | W | W | — | W |
| March | W | W | W | W | W | W | W | W | W | W | — | W |
| April | W | W | W | 1,467.2 | W | 1,723.5 | 1,224.2 | 1,230.9 | W | 2,845.9 | — | 3,274.9 |
| May | W | W | W | W | W | W | W | W | W | W | — | W |
| June | W | W | W | 1,689.4 | W | W | W | W | W | 3,291.6 | — | W |
| July | W | W | W | W | W | W | W | W | W | W | — | W |
| August | W | W | W | 1,449.0 | W | W | W | W | W | 3,170.7 | — | W |
| September | W | W | W | 1,446.3 | W | W | W | W | W | 3,211.8 | — | W |
| October | W | W | W | 1,319.6 | W | W | W | W | W | 3,058.5 | — | W |
| November | W | W | W | 1,475.6 | W | W | W | W | W | 2,989.3 | — | W |
| December | W | W | W | 1,539.3 | W | W | W | W | W | 3,271.2 | — | W |
| 1999 Average | W | W | W | 1,429.1 | W | 1,700.2 | 1,230.4 | 1,237.6 | W | 3,049.0 | — | 3,501.5 |
| Missouri | | | | | | | | | | | | |
| January | 715.9 | 735.0 | W | W | — | 4,497.1 | — | — | — | — | — | — |
| February | 751.3 | 770.4 | W | W | — | 5,104.9 | — | — | — | — | — | — |
| March | 728.7 | 747.0 | W | W | — | 5,455.1 | — | — | — | — | — | — |
| April | 659.8 | 677.0 | W | 5,080.3 | — | 5,786.0 | — | — | — | — | — | — |
| May | W | W | W | 4,159.8 | W | 4,497.4 | — | — | — | — | — | — |
| June | 499.6 | W | W | W | — | 4,280.4 | — | — | — | — | — | — |
| July | 597.6 | 600.9 | W | W | W | 4,329.2 | — | — | — | — | — | — |
| August | 502.3 | 505.0 | W | W | — | 4,066.8 | — | — | — | — | — | — |
| September | 463.0 | 466.7 | W | W | — | 4,082.5 | — | — | — | — | — | — |
| October | 425.9 | 429.4 | W | W | — | 3,937.6 | — | — | — | — | — | — |
| November | 457.3 | 459.7 | W | W | — | 3,980.2 | — | — | — | — | — | — |
| December | 481.2 | 485.0 | W | W | — | 4,163.2 | — | — | — | — | — | — |
| 1999 Average | 576.4 | 584.9 | 316.4 | 4,192.3 | W | 4,510.0 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|-------------|----------------|------------------------------|--------------------|------------------|----------------|-------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Kentucky | | | | | | | | | | | | |
| January | 276.6 | W | W | W | — | 877.3 | 712.2 | 755.5 | 179.8 | 3,564.4 | — | 3,744.2 |
| February | 306.1 | W | W | W | — | 1,080.8 | 767.9 | 829.3 | 195.8 | 4,302.2 | — | 4,498.0 |
| March | 297.7 | W | W | W | — | 1,106.2 | 744.1 | 811.7 | NA | 4,352.4 | — | 4,564.4 |
| April | 304.7 | 334.1 | W | 952.1 | — | 1,135.2 | 771.4 | 833.7 | 219.0 | 4,571.1 | — | 4,790.1 |
| May | 313.8 | 340.1 | W | W | — | 1,301.3 | 790.7 | 852.2 | 218.2 | 4,362.5 | — | 4,580.7 |
| June | 304.1 | 322.5 | W | W | — | 1,345.2 | 759.5 | 798.4 | 226.1 | 4,744.2 | — | 4,970.2 |
| July | W | 319.7 | W | W | — | 1,349.2 | 779.5 | 834.3 | 234.5 | 4,815.0 | — | 5,049.4 |
| August | W | W | W | W | — | 1,298.0 | 780.4 | 835.2 | 216.5 | 4,589.9 | — | 4,806.4 |
| September | W | W | W | W | — | 1,209.1 | 766.6 | 848.4 | 214.3 | 4,500.3 | — | 4,714.6 |
| October | W | W | W | W | — | 1,147.4 | 814.5 | 865.4 | 201.0 | 4,423.3 | — | 4,624.3 |
| November | W | W | W | W | — | 1,110.5 | 753.7 | 835.6 | W | 4,407.3 | W | 4,793.6 |
| December | W | W | W | W | — | 1,222.4 | 818.4 | 885.3 | 216.4 | 4,682.9 | — | 4,899.2 |
| 1999 Average | 295.7 | 325.7 | W | 1,002.8 | — | 1,182.5 | 771.7 | 832.1 | 211.2 | 4,442.9 | W | 4,669.4 |
| Michigan | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 2,789.6 | 2,894.5 | W | 6,726.5 | W | 9,253.3 |
| February | — | — | — | — | — | — | 2,836.2 | 2,953.7 | 2,621.2 | 6,894.3 | — | 9,515.5 |
| March | — | — | — | — | — | — | 2,851.4 | 2,980.6 | 2,714.3 | 7,026.3 | — | 9,740.6 |
| April | — | — | — | — | — | — | 2,953.8 | 3,076.2 | 2,656.6 | 7,332.2 | W | 10,027.4 |
| May | — | — | — | — | — | — | 2,844.5 | 2,954.8 | 2,718.2 | 7,675.8 | — | 10,394.0 |
| June | — | — | — | — | — | — | 2,966.8 | 3,073.8 | 2,792.4 | 8,349.7 | — | 11,142.2 |
| July | — | — | — | — | — | — | 2,305.5 | 2,390.9 | 2,738.3 | 9,090.3 | — | 11,828.6 |
| August | — | — | — | — | — | — | 2,165.5 | 2,269.8 | 2,635.2 | 9,099.5 | — | 11,734.6 |
| September | — | — | — | — | — | — | 2,060.2 | 2,168.3 | 2,632.2 | 8,804.8 | — | 11,437.0 |
| October | — | — | — | — | — | — | 2,110.4 | 2,230.4 | W | 8,656.1 | W | 11,385.6 |
| November | — | — | — | — | — | — | 1,927.3 | 2,030.3 | 2,604.9 | 8,562.5 | — | 11,167.4 |
| December | — | — | — | — | — | — | 2,171.2 | 2,255.3 | W | 8,961.0 | W | 11,755.1 |
| 1999 Average | — | — | — | — | — | — | 2,496.0 | 2,603.9 | 2,678.1 | 8,106.3 | 6.0 | 10,790.4 |
| Minnesota | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 1,215.7 | 1,228.4 | W | 4,012.1 | W | 4,558.3 |
| February | — | — | — | — | — | — | 1,209.2 | 1,221.0 | W | 3,939.3 | W | 4,641.9 |
| March | — | — | — | — | — | — | 1,177.6 | 1,188.7 | W | 4,129.1 | W | 4,755.0 |
| April | — | — | — | — | — | — | 1,225.2 | 1,231.9 | W | 4,313.1 | W | 4,998.4 |
| May | — | — | — | — | — | — | 1,250.8 | 1,259.2 | W | 4,470.2 | W | 5,064.9 |
| June | — | — | — | — | — | — | 1,308.3 | 1,312.6 | W | 4,980.9 | W | 5,814.1 |
| July | — | — | — | — | — | — | 1,290.1 | 1,293.7 | W | 4,924.9 | W | 5,640.5 |
| August | — | — | — | — | — | — | 1,255.8 | 1,259.7 | W | 4,619.7 | W | 5,361.4 |
| September | — | — | — | — | — | — | 1,195.7 | 1,200.3 | W | 4,658.2 | W | 5,396.0 |
| October | — | — | — | — | — | — | 1,216.5 | 1,224.6 | W | 4,378.1 | W | 5,166.0 |
| November | — | — | — | — | — | — | 1,172.6 | 1,178.7 | W | 4,464.9 | W | 5,171.7 |
| December | — | — | — | — | — | — | 1,255.6 | 1,261.6 | W | 4,810.4 | W | 5,816.8 |
| 1999 Average | — | — | — | — | — | — | 1,231.3 | 1,238.6 | W | 4,478.1 | W | 5,201.7 |
| Missouri | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 715.9 | 735.0 | W | W | — | 4,497.1 |
| February | — | — | — | — | — | — | 751.3 | 770.4 | W | W | — | 5,104.9 |
| March | — | — | — | — | — | — | 728.7 | 747.0 | W | W | — | 5,455.1 |
| April | W | W | W | W | — | W | 659.9 | 677.1 | W | 5,080.5 | — | 5,792.4 |
| May | W | W | W | 848.9 | W | 1,301.6 | 656.5 | 669.5 | W | 5,008.7 | W | 5,799.1 |
| June | 179.3 | W | W | W | — | 1,833.4 | 678.9 | 694.4 | W | W | — | 6,113.8 |
| July | 183.7 | 192.8 | W | W | — | 1,756.4 | 781.3 | 793.6 | W | 5,281.1 | W | 6,085.6 |
| August | 174.3 | 184.6 | W | W | — | 1,720.7 | 676.6 | 689.6 | W | W | — | 5,787.6 |
| September | 190.9 | 198.3 | W | W | — | 1,674.4 | 654.0 | 665.0 | W | W | — | 5,756.9 |
| October | 216.3 | 228.7 | W | W | — | 1,706.8 | 642.2 | 658.0 | W | W | — | 5,644.4 |
| November | 204.6 | 214.7 | W | W | W | 1,750.8 | 661.9 | 674.5 | W | 4,964.2 | W | 5,731.0 |
| December | 227.7 | 240.5 | W | W | W | 1,892.4 | 708.9 | 725.5 | W | 5,213.6 | W | 6,055.5 |
| 1999 Average | 116.4 | 123.3 | W | 738.4 | 14.2 | 1,144.3 | 692.8 | 708.1 | W | 4,930.7 | 15.4 | 5,654.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Nebraska | | | | | | | | | | | | |
| January | 51.1 | 53.8 | W | W | — | 1,906.5 | — | — | — | — | — | — |
| February | 51.5 | 53.3 | W | W | — | 1,943.1 | — | — | — | — | — | — |
| March | 51.7 | 53.5 | W | W | — | 2,116.2 | — | — | — | — | — | — |
| April | 54.0 | 55.8 | W | 1,938.9 | — | 2,075.9 | — | — | — | — | — | — |
| May | 55.8 | 57.3 | W | W | — | 2,206.9 | — | — | — | — | — | — |
| June | 57.7 | 59.9 | W | W | — | 2,426.9 | — | — | — | — | — | — |
| July | 55.6 | 57.5 | W | W | — | 2,340.3 | — | — | — | — | — | — |
| August | 55.4 | 57.2 | W | W | — | 2,271.8 | — | — | — | — | — | — |
| September | 53.3 | 55.4 | W | W | — | 2,243.5 | — | — | — | — | — | — |
| October | 53.8 | 56.1 | W | W | — | 2,194.3 | — | — | — | — | — | — |
| November | 54.6 | 56.4 | W | W | — | 2,022.0 | — | — | — | — | — | — |
| December | 58.7 | 61.4 | W | W | — | 2,131.6 | — | — | — | — | — | — |
| 1999 Average | 54.5 | 56.5 | W | 2,021.5 | — | 2,158.0 | — | — | — | — | — | — |
| North Dakota | | | | | | | | | | | | |
| January | W | 5.3 | W | W | — | 896.4 | — | — | — | — | — | — |
| February | W | 5.1 | W | W | — | 903.1 | — | — | — | — | — | — |
| March | W | 3.8 | W | W | — | 1,021.8 | — | — | — | — | — | — |
| April | W | 4.3 | W | 894.2 | — | 977.5 | — | — | — | — | — | — |
| May | W | 4.0 | W | W | — | 1,085.6 | — | — | — | — | — | — |
| June | W | 4.9 | W | W | — | 1,302.0 | — | — | — | — | — | — |
| July | W | W | W | W | — | 1,236.1 | — | — | — | — | — | — |
| August | W | 3.5 | W | W | — | 1,232.1 | — | — | — | — | — | — |
| September | W | 3.9 | W | W | — | 1,117.0 | — | — | — | — | — | — |
| October | W | 3.9 | W | W | — | 1,088.0 | — | — | — | — | — | — |
| November | W | 3.9 | W | W | — | 1,067.2 | — | — | — | — | — | — |
| December | W | 4.3 | W | W | — | 1,088.8 | — | — | — | — | — | — |
| 1999 Average | W | 4.2 | W | 993.9 | — | 1,085.8 | — | — | — | — | — | — |
| Ohio | | | | | | | | | | | | |
| January | 4,396.0 | 4,547.1 | 2,158.6 | 5,338.3 | 222.6 | 7,719.5 | — | — | — | — | — | — |
| February | 4,987.0 | 5,167.8 | W | 6,023.4 | W | 8,586.0 | — | — | — | — | — | — |
| March | 4,709.9 | 4,910.8 | W | 5,889.2 | W | 8,367.0 | — | — | — | — | — | — |
| April | 4,995.2 | 5,217.9 | 2,401.8 | 6,278.6 | W | 8,946.4 | — | — | — | — | — | — |
| May | 5,279.9 | 5,500.1 | W | 6,361.5 | W | 8,935.5 | — | — | — | — | — | — |
| June | 5,201.4 | 5,397.9 | W | 6,575.7 | W | 9,039.9 | — | — | — | — | — | — |
| July | 4,925.3 | 5,111.5 | W | 6,858.6 | W | 9,383.0 | — | — | — | — | — | — |
| August | 4,888.5 | 5,100.7 | W | 6,850.9 | W | 9,327.6 | — | — | — | — | — | — |
| September | 4,563.8 | 4,793.8 | W | 6,922.3 | W | 9,309.1 | — | — | — | — | — | — |
| October | 4,785.4 | 4,987.4 | 2,305.0 | 7,131.7 | 50.2 | 9,486.9 | — | — | — | — | — | — |
| November | 4,479.7 | 4,678.6 | 1,836.3 | 7,376.9 | 281.9 | 9,495.1 | — | — | — | — | — | — |
| December | 4,826.5 | 5,046.4 | W | 8,114.8 | W | 10,369.4 | — | — | — | — | — | — |
| 1999 Average | 4,835.6 | 5,037.4 | 2,294.1 | 6,647.0 | 142.2 | 9,083.2 | — | — | — | — | — | — |
| Oklahoma | | | | | | | | | | | | |
| January | 810.2 | 840.6 | W | 3,152.0 | W | 4,546.9 | — | — | — | — | — | — |
| February | 879.4 | 914.6 | W | 3,289.9 | W | 6,084.0 | — | — | — | — | — | — |
| March | 771.4 | 807.2 | NA | 3,605.7 | 2,222.3 | 5,867.4 | — | — | — | — | — | — |
| April | 784.2 | 818.2 | W | 3,634.2 | 3,796.9 | 7,462.4 | — | — | — | — | — | — |
| May | 833.1 | 865.5 | W | W | 3,792.3 | 7,548.7 | — | — | — | — | — | — |
| June | 825.5 | 852.4 | W | 4,034.0 | W | 7,976.7 | — | — | — | — | — | — |
| July | 811.0 | 843.5 | W | 4,014.3 | W | 6,207.7 | — | — | — | — | — | — |
| August | 802.9 | 834.4 | W | 4,179.3 | W | 6,173.3 | — | — | — | — | — | — |
| September | 739.4 | 768.7 | W | 3,977.3 | W | 7,123.0 | — | — | — | — | — | — |
| October | 743.3 | 772.1 | W | 3,917.7 | W | 7,022.4 | — | — | — | — | — | — |
| November | 733.6 | 764.1 | W | 3,852.4 | W | 7,206.3 | — | — | — | — | — | — |
| December | 790.4 | 823.6 | W | 4,129.3 | W | 7,486.8 | — | — | — | — | — | — |
| 1999 Average | 793.2 | 825.0 | W | 3,795.9 | 2,894.8 | 6,722.9 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|------|------|-------|------------------------------|--------------------|------------------|----------------|----------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Nebraska | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 51.1 | 53.8 | W | W | — | 1,906.5 |
| February | — | — | — | — | — | — | 51.5 | 53.3 | W | W | — | 1,943.1 |
| March | — | — | — | — | — | — | 51.7 | 53.5 | W | W | — | 2,116.2 |
| April | — | — | — | — | — | — | 54.0 | 55.8 | W | 1,938.9 | — | 2,075.9 |
| May | — | — | — | — | — | — | 55.8 | 57.3 | W | W | — | 2,206.9 |
| June | — | — | — | — | — | — | 57.7 | 59.9 | W | W | — | 2,426.9 |
| July | — | — | — | — | — | — | 55.6 | 57.5 | W | W | — | 2,340.3 |
| August | — | — | — | — | — | — | 55.4 | 57.2 | W | W | — | 2,271.8 |
| September | — | — | — | — | — | — | 53.3 | 55.4 | W | W | — | 2,243.5 |
| October | — | — | — | — | — | — | 53.8 | 56.1 | W | W | — | 2,194.3 |
| November | — | — | — | — | — | — | 54.6 | 56.4 | W | W | — | 2,022.0 |
| December | — | — | — | — | — | — | 58.7 | 61.4 | W | W | — | 2,131.6 |
| 1999 Average | — | — | — | — | — | — | 54.5 | 56.5 | W | 2,021.5 | — | 2,158.0 |
| North Dakota | | | | | | | | | | | | |
| January | — | — | — | — | — | — | W | 5.3 | W | W | — | 896.4 |
| February | — | — | — | — | — | — | W | 5.1 | W | W | — | 903.1 |
| March | — | — | — | — | — | — | W | 3.8 | W | W | — | 1,021.8 |
| April | — | — | — | — | — | — | W | 4.3 | W | 894.2 | — | 977.5 |
| May | — | — | — | — | — | — | W | 4.0 | W | W | — | 1,085.6 |
| June | — | — | — | — | — | — | W | 4.9 | W | W | — | 1,302.0 |
| July | — | — | — | — | — | — | W | W | W | W | — | 1,236.1 |
| August | — | — | — | — | — | — | W | 3.5 | W | W | — | 1,232.1 |
| September | — | — | — | — | — | — | W | 3.9 | W | W | — | 1,117.0 |
| October | — | — | — | — | — | — | W | 3.9 | W | W | — | 1,088.0 |
| November | — | — | — | — | — | — | W | 3.9 | W | W | — | 1,067.2 |
| December | — | — | — | — | — | — | W | 4.3 | W | W | — | 1,088.8 |
| 1999 Average | — | — | — | — | — | — | W | 4.2 | W | 993.9 | — | 1,085.8 |
| Ohio | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 4,396.0 | 4,547.1 | 2,158.6 | 5,338.3 | 222.6 | 7,719.5 |
| February | — | — | — | — | — | — | 4,987.0 | 5,167.8 | W | 6,023.4 | W | 8,586.0 |
| March | — | — | — | — | — | — | 4,709.9 | 4,910.8 | W | 5,889.2 | W | 8,367.0 |
| April | — | — | — | — | — | — | 4,995.2 | 5,217.9 | 2,401.8 | 6,278.6 | W | 8,946.4 |
| May | — | — | — | — | — | — | 5,279.9 | 5,500.1 | W | 6,361.5 | W | 8,935.5 |
| June | — | — | — | — | — | — | 5,201.4 | 5,397.9 | W | 6,575.7 | W | 9,039.9 |
| July | — | — | — | — | — | — | 4,925.3 | 5,111.5 | W | 6,858.6 | W | 9,383.0 |
| August | — | — | — | — | — | — | 4,888.5 | 5,100.7 | W | 6,850.9 | W | 9,327.6 |
| September | — | — | — | — | — | — | 4,563.8 | 4,793.8 | W | 6,922.3 | W | 9,309.1 |
| October | — | — | — | — | — | — | 4,785.4 | 4,987.4 | 2,305.0 | 7,131.7 | 50.2 | 9,486.9 |
| November | — | — | — | — | — | — | 4,479.7 | 4,678.6 | 1,836.3 | 7,376.9 | 281.9 | 9,495.1 |
| December | — | — | — | — | — | — | 4,826.5 | 5,046.4 | W | 8,114.8 | W | 10,369.4 |
| 1999 Average | — | — | — | — | — | — | 4,835.6 | 5,037.4 | 2,294.1 | 6,647.0 | 142.2 | 9,083.2 |
| Oklahoma | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 810.2 | 840.6 | W | 3,152.0 | W | 4,546.9 |
| February | — | — | — | — | — | — | 879.4 | 914.6 | W | 3,289.9 | W | 6,084.0 |
| March | — | — | — | — | — | — | 771.4 | 807.2 | NA | 3,605.7 | 2,222.3 | 5,867.4 |
| April | — | — | — | — | — | — | 784.2 | 818.2 | W | 3,634.2 | 3,796.9 | 7,462.4 |
| May | — | — | — | — | — | — | 833.1 | 865.5 | W | W | 3,792.3 | 7,548.7 |
| June | — | — | — | — | — | — | 825.5 | 852.4 | W | 4,034.0 | W | 7,976.7 |
| July | — | — | — | — | — | — | 811.0 | 843.5 | W | 4,014.3 | W | 6,207.7 |
| August | — | — | — | — | — | — | 802.9 | 834.4 | W | 4,179.3 | W | 6,173.3 |
| September | — | — | — | — | — | — | 739.4 | 768.7 | W | 3,977.3 | W | 7,123.0 |
| October | — | — | — | — | — | — | 743.3 | 772.1 | W | 3,917.7 | W | 7,022.4 |
| November | — | — | — | — | — | — | 733.6 | 764.1 | W | 3,852.4 | W | 7,206.3 |
| December | — | — | — | — | — | — | 790.4 | 823.6 | W | 4,129.3 | W | 7,486.8 |
| 1999 Average | — | — | — | — | — | — | 793.2 | 825.0 | W | 3,795.9 | 2,894.8 | 6,722.9 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|------------------------------|--------------------|------------------|--------------|------|--------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Dakota | | | | | | | | | | | | |
| January | W | 10.0 | 28.1 | 877.0 | — | 905.1 | — | — | — | — | — | — |
| February | W | 11.0 | 28.6 | 876.7 | — | 905.3 | — | — | — | — | — | — |
| March | W | 10.9 | 25.7 | 1,027.5 | — | 1,053.2 | — | — | — | — | — | — |
| April | 9.2 | 9.8 | 24.8 | 834.7 | — | 859.5 | — | — | — | — | — | — |
| May | W | 10.9 | 30.4 | 1,023.2 | — | 1,053.5 | — | — | — | — | — | — |
| June | W | 10.4 | 32.6 | 1,312.9 | — | 1,345.4 | — | — | — | — | — | — |
| July | W | W | 35.5 | 1,293.2 | — | 1,328.7 | — | — | — | — | — | — |
| August | W | 9.9 | 22.0 | 1,220.5 | — | 1,242.5 | — | — | — | — | — | — |
| September | W | 9.2 | 20.5 | 1,145.3 | — | 1,165.8 | — | — | — | — | — | — |
| October | W | 10.3 | 17.7 | 1,050.4 | — | 1,068.1 | — | — | — | — | — | — |
| November | W | 9.3 | 16.7 | 1,007.6 | — | 1,024.3 | — | — | — | — | — | — |
| December | W | 14.0 | 17.4 | 1,070.5 | — | 1,087.9 | — | — | — | — | — | — |
| 1999 Average | 9.7 | 10.5 | 25.0 | 1,063.0 | — | 1,088.0 | — | — | — | — | — | — |
| Tennessee | | | | | | | | | | | | |
| January | 2,032.1 | 2,064.2 | 272.8 | 7,157.2 | — | 7,430.0 | — | — | — | — | — | — |
| February | 1,550.6 | 1,593.5 | W | 7,890.6 | W | 8,375.5 | — | — | — | — | — | — |
| March | 1,525.5 | 1,571.1 | W | 8,463.6 | W | 8,941.9 | — | — | — | — | — | — |
| April | 1,633.4 | 1,684.4 | 341.6 | 8,566.0 | W | 9,045.6 | — | — | — | — | — | — |
| May | 1,623.8 | 1,666.4 | 336.7 | 8,335.4 | — | 8,672.1 | — | — | — | — | — | — |
| June | 1,672.8 | 1,714.1 | 327.7 | 8,845.0 | — | 9,172.7 | — | — | — | — | — | — |
| July | 1,655.7 | 1,695.2 | 293.6 | 8,819.5 | — | 9,113.2 | — | — | — | — | — | — |
| August | 1,661.9 | 1,708.1 | W | 8,524.2 | W | 9,094.9 | — | — | — | — | — | — |
| September | 1,642.4 | 1,687.6 | 300.1 | 8,285.5 | — | 8,585.5 | — | — | — | — | — | — |
| October | 1,665.3 | 1,711.8 | 309.0 | 8,161.9 | — | 8,470.9 | — | — | — | — | — | — |
| November | 1,628.5 | 1,677.4 | 284.4 | 8,242.3 | — | 8,526.7 | — | — | — | — | — | — |
| December | 1,827.8 | 1,883.2 | 289.3 | 8,557.2 | — | 8,846.4 | — | — | — | — | — | — |
| 1999 Average | 1,678.0 | 1,722.8 | 311.5 | 8,322.4 | W | 8,690.6 | — | — | — | — | — | — |
| Wisconsin | | | | | | | | | | | | |
| January | 224.8 | W | W | 3,775.7 | — | W | — | — | — | W | — | W |
| February | 237.2 | W | W | 3,997.4 | — | W | — | — | — | W | — | W |
| March | 229.2 | W | W | 4,065.3 | — | W | — | — | — | W | — | W |
| April | 243.6 | 253.6 | W | 4,105.2 | — | 4,193.7 | — | — | — | W | — | W |
| May | W | W | W | 4,262.0 | — | W | — | — | — | W | — | W |
| June | 253.9 | W | W | 4,785.7 | — | W | — | — | — | W | — | W |
| July | W | 235.7 | W | 5,131.7 | — | W | — | — | — | W | — | W |
| August | W | W | W | 4,865.2 | — | W | — | — | — | W | — | W |
| September | W | W | W | 4,489.7 | — | W | — | — | — | W | — | W |
| October | W | W | W | 4,456.9 | — | W | — | — | — | W | — | W |
| November | W | W | W | 4,451.8 | — | W | — | — | — | W | — | W |
| December | W | W | W | 4,624.4 | — | W | — | — | — | W | — | W |
| 1999 Average | 220.3 | 229.3 | W | 4,420.6 | — | 4,502.4 | — | — | — | W | — | W |
| PAD District III | | | | | | | | | | | | |
| January | 4,993.6 | 5,073.3 | W | W | 13,814.8 | 42,621.0 | 241.0 | 242.2 | W | W | — | 779.9 |
| February | 5,135.6 | 5,231.3 | W | W | W | 46,893.1 | 255.4 | 256.0 | W | W | — | 858.1 |
| March | 5,154.9 | 5,345.5 | W | W | W | 56,104.1 | 152.8 | 152.8 | W | W | — | 547.5 |
| April | 5,390.3 | 5,510.5 | 872.5 | 33,135.6 | 28,734.4 | 62,742.5 | W | W | W | W | — | W |
| May | W | W | W | 32,675.0 | 23,488.8 | W | W | W | W | — | — | W |
| June | W | W | W | W | 18,779.2 | 53,840.1 | W | W | — | — | — | — |
| July | 5,527.7 | 5,633.8 | W | W | 15,367.9 | 49,937.7 | W | W | — | — | — | — |
| August | 5,430.7 | 5,570.0 | W | W | 12,422.0 | 46,395.2 | W | W | — | — | — | — |
| September | 5,325.9 | 5,490.0 | W | 32,207.3 | W | 47,089.2 | W | W | W | W | — | 275.2 |
| October | W | W | W | W | 16,713.7 | 48,215.9 | W | W | W | W | — | 703.5 |
| November | 5,137.1 | 5,269.7 | W | W | 17,039.5 | 49,225.2 | 191.2 | 192.0 | W | W | — | 945.2 |
| December | 5,463.7 | 5,605.7 | W | W | 18,820.6 | 53,643.4 | 224.7 | 224.9 | W | W | — | 1,087.9 |
| 1999 Average | 5,311.3 | 5,438.9 | 807.2 | 32,235.4 | 18,114.7 | 51,157.2 | 108.2 | 108.5 | W | 396.6 | — | 437.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| South Dakota | | | | | | | | | | | | |
| January | — | — | — | — | — | — | W | 10.0 | 28.1 | 877.0 | — | 905.1 |
| February | — | — | — | — | — | — | W | 11.0 | 28.6 | 876.7 | — | 905.3 |
| March | — | — | — | — | — | — | W | 10.9 | 25.7 | 1,027.5 | — | 1,053.2 |
| April | — | — | — | — | — | — | 9.2 | 9.8 | 24.8 | 834.7 | — | 859.5 |
| May | — | — | — | — | — | — | W | 10.9 | 30.4 | 1,023.2 | — | 1,053.5 |
| June | — | — | — | — | — | — | W | 10.4 | 32.6 | 1,312.9 | — | 1,345.4 |
| July | — | — | — | — | — | — | W | W | 35.5 | 1,293.2 | — | 1,328.7 |
| August | — | — | — | — | — | — | W | 9.9 | 22.0 | 1,220.5 | — | 1,242.5 |
| September | — | — | — | — | — | — | W | 9.2 | 20.5 | 1,145.3 | — | 1,165.8 |
| October | — | — | — | — | — | — | W | 10.3 | 17.7 | 1,050.4 | — | 1,068.1 |
| November | — | — | — | — | — | — | W | 9.3 | 16.7 | 1,007.6 | — | 1,024.3 |
| December | — | — | — | — | — | — | W | 14.0 | 17.4 | 1,070.5 | — | 1,087.9 |
| 1999 Average | — | — | — | — | — | — | 9.7 | 10.5 | 25.0 | 1,063.0 | — | 1,088.0 |
| Tennessee | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 2,032.1 | 2,064.2 | 272.8 | 7,157.2 | — | 7,430.0 |
| February | — | — | — | — | — | — | 1,550.6 | 1,593.5 | W | 7,890.6 | W | 8,375.5 |
| March | — | — | — | — | — | — | 1,525.5 | 1,571.1 | W | 8,463.6 | W | 8,941.9 |
| April | — | — | — | — | — | — | 1,633.4 | 1,684.4 | 341.6 | 8,566.0 | W | 9,045.6 |
| May | — | — | — | — | — | — | 1,623.8 | 1,666.4 | 336.7 | 8,335.4 | — | 8,672.1 |
| June | — | — | — | — | — | — | 1,672.8 | 1,714.1 | 327.7 | 8,845.0 | — | 9,172.7 |
| July | — | — | — | — | — | — | 1,655.7 | 1,695.2 | 293.6 | 8,819.5 | — | 9,113.2 |
| August | — | — | — | — | — | — | 1,661.9 | 1,708.1 | W | 8,524.2 | W | 9,094.9 |
| September | — | — | — | — | — | — | 1,642.4 | 1,687.6 | 300.1 | 8,285.5 | — | 8,585.5 |
| October | — | — | — | — | — | — | 1,665.3 | 1,711.8 | 309.0 | 8,161.9 | — | 8,470.9 |
| November | — | — | — | — | — | — | 1,628.5 | 1,677.4 | 284.4 | 8,242.3 | — | 8,526.7 |
| December | — | — | — | — | — | — | 1,827.8 | 1,883.2 | 289.3 | 8,557.2 | — | 8,846.4 |
| 1999 Average | — | — | — | — | — | — | 1,678.0 | 1,722.8 | 311.5 | 8,322.4 | W | 8,690.6 |
| Wisconsin | | | | | | | | | | | | |
| January | 447.9 | W | W | W | — | 1,356.2 | 672.7 | 682.0 | W | W | — | 5,248.5 |
| February | 463.2 | W | W | W | — | 1,427.4 | 700.4 | 716.4 | W | W | — | 5,536.2 |
| March | 449.3 | W | W | W | — | 1,484.1 | 678.5 | 699.3 | W | W | — | 5,665.2 |
| April | 455.9 | 458.5 | W | 1,136.4 | — | 1,503.2 | 699.4 | 712.1 | W | 5,279.9 | — | 5,735.1 |
| May | W | W | W | W | — | 1,517.5 | 703.4 | 714.3 | W | W | — | 5,903.6 |
| June | 471.3 | W | W | W | — | 1,596.7 | 725.1 | 736.8 | W | W | — | 6,524.1 |
| July | W | 388.2 | W | W | — | 1,673.8 | 613.0 | 623.9 | W | W | — | 6,951.4 |
| August | W | W | W | W | — | 1,721.9 | 568.9 | 579.6 | W | W | — | 6,724.9 |
| September | W | W | W | W | — | 1,613.1 | 522.8 | 533.2 | W | W | — | 6,224.5 |
| October | W | W | W | W | — | 1,646.4 | 547.7 | 557.1 | W | W | — | 6,229.8 |
| November | W | W | W | W | — | 1,705.8 | 520.3 | 530.9 | W | W | — | 6,273.3 |
| December | W | W | W | W | — | 1,896.9 | 584.1 | 590.5 | W | W | — | 6,654.3 |
| 1999 Average | 407.3 | 409.8 | W | 1,219.7 | — | 1,596.5 | 627.5 | 639.2 | W | 5,685.0 | — | 6,143.6 |
| PAD District III | | | | | | | | | | | | |
| January | 3,951.0 | 3,958.0 | 1,482.2 | 6,056.4 | 1,496.2 | 9,034.8 | 9,185.6 | 9,273.5 | 2,316.8 | 34,807.8 | 15,311.0 | 52,435.7 |
| February | 4,129.2 | 4,139.1 | W | 6,441.3 | W | 9,441.8 | 9,520.1 | 9,626.4 | 2,474.1 | 37,982.1 | 16,736.7 | 57,192.9 |
| March | 4,280.5 | 4,288.2 | W | 6,642.1 | W | 10,190.7 | 9,588.1 | 9,786.5 | 2,513.0 | 39,676.3 | 24,653.1 | 66,842.3 |
| April | 4,382.4 | 4,390.3 | 1,621.6 | 6,631.1 | 1,745.1 | 9,997.9 | 9,809.6 | 9,937.7 | 2,533.1 | 39,770.3 | 30,479.5 | 72,782.9 |
| May | 4,228.7 | 4,233.5 | 1,616.9 | 6,843.9 | 1,870.7 | 10,331.5 | 9,658.6 | 9,807.4 | 2,519.8 | 39,518.9 | 25,359.5 | 67,398.2 |
| June | 4,310.1 | 4,314.9 | W | W | 2,839.9 | 11,300.9 | 9,801.5 | 9,896.9 | 2,457.4 | 41,064.5 | 21,619.1 | 65,141.0 |
| July | W | W | W | W | 1,637.3 | 9,986.0 | 9,834.9 | 9,945.4 | 2,354.0 | 40,564.4 | 17,005.2 | 59,923.6 |
| August | W | W | W | W | 1,492.5 | 9,926.1 | 9,785.9 | 9,928.7 | 2,385.9 | 40,020.8 | 13,914.6 | 56,321.3 |
| September | W | W | W | W | W | 9,835.3 | 9,592.6 | 9,762.4 | 2,280.3 | 39,315.6 | 15,603.9 | 57,199.7 |
| October | 4,233.6 | 4,248.4 | 1,457.9 | 6,858.6 | 2,300.1 | 10,616.6 | 9,617.4 | 9,754.6 | 2,257.1 | 38,265.1 | 19,013.8 | 59,536.0 |
| November | 4,135.6 | 4,139.4 | 1,369.2 | 6,824.3 | 2,264.3 | 10,457.8 | 9,463.8 | 9,601.1 | 2,151.3 | 39,173.2 | 19,303.8 | 60,628.2 |
| December | 4,309.2 | 4,314.5 | 1,366.5 | 7,136.1 | 2,487.1 | 10,989.8 | 9,997.5 | 10,145.1 | 2,150.5 | 42,262.8 | 21,307.7 | 65,721.1 |
| 1999 Average | 4,236.0 | 4,242.7 | 1,517.5 | 6,742.8 | 1,919.1 | 10,179.4 | 9,655.6 | 9,790.0 | 2,365.3 | 39,374.8 | 20,033.8 | 61,773.9 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|------|------|-------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Alabama | | | | | | | | | | | | |
| January | 404.9 | 442.1 | 166.3 | 4,452.3 | — | 4,618.6 | — | — | — | — | — | — |
| February | 380.0 | 426.9 | 186.6 | 5,136.4 | — | 5,323.0 | — | — | — | — | — | — |
| March | 370.2 | 417.6 | 190.8 | W | W | 5,569.9 | — | — | — | — | — | — |
| April | 390.9 | 436.8 | 191.1 | 5,415.9 | — | 5,607.0 | — | — | — | — | — | — |
| May | 383.7 | 432.0 | 185.4 | 5,233.0 | — | 5,418.4 | — | — | — | — | — | — |
| June | 396.9 | 431.5 | 180.7 | 5,303.7 | — | 5,484.4 | — | — | — | — | — | — |
| July | 398.2 | 438.3 | 186.6 | 5,315.0 | — | 5,501.6 | — | — | — | — | — | — |
| August | 379.4 | 426.2 | 180.1 | 5,162.4 | — | 5,342.5 | — | — | — | — | — | — |
| September | 391.7 | 457.1 | 184.9 | 4,997.5 | — | 5,182.4 | — | — | — | — | — | — |
| October | 394.3 | 435.3 | 176.9 | 4,887.3 | — | 5,064.2 | — | — | — | — | — | — |
| November | 379.6 | 427.8 | W | 5,004.9 | W | 5,283.4 | — | — | — | — | — | — |
| December | 422.2 | 474.5 | 188.2 | 5,552.1 | — | 5,740.3 | — | — | — | — | — | — |
| 1999 Average | 391.1 | 437.2 | 182.6 | 5,150.3 | 11.5 | 5,344.3 | — | — | — | — | — | — |
| Arkansas | | | | | | | | | | | | |
| January | 257.6 | 258.4 | W | 3,021.1 | W | 3,681.1 | — | — | — | — | — | — |
| February | 205.9 | 206.1 | W | 3,265.1 | W | 3,619.4 | — | — | — | — | — | — |
| March | 183.2 | 185.0 | W | 3,425.3 | W | 3,856.1 | — | — | — | — | — | — |
| April | 186.9 | 189.7 | W | 3,521.6 | W | 3,839.9 | — | — | — | — | — | — |
| May | 190.0 | 193.4 | W | W | 421.6 | 3,859.7 | — | — | — | — | — | — |
| June | 200.0 | 201.5 | W | 3,765.1 | W | 4,117.6 | — | — | — | — | — | — |
| July | 204.7 | 207.8 | — | W | W | 3,940.0 | — | — | — | — | — | — |
| August | 180.5 | 183.6 | — | W | W | 3,767.9 | — | — | — | — | — | — |
| September | 172.4 | 175.7 | — | W | W | 3,915.4 | — | — | — | — | — | — |
| October | 188.8 | 192.5 | — | W | W | 3,682.4 | — | — | — | — | — | — |
| November | 202.3 | 206.4 | — | W | W | 3,731.8 | — | — | — | — | — | — |
| December | 221.6 | 225.7 | W | 3,532.5 | W | 3,803.7 | — | — | — | — | — | — |
| 1999 Average | 199.5 | 202.2 | 1.5 | 3,413.4 | W | 3,818.6 | — | — | — | — | — | — |
| Louisiana | | | | | | | | | | | | |
| January | 1,116.7 | 1,131.7 | 407.8 | 3,919.1 | 1,569.5 | 5,896.4 | — | — | — | — | — | — |
| February | 1,171.5 | W | 418.1 | W | W | 7,077.4 | — | — | — | — | — | — |
| March | 1,200.9 | 1,217.5 | 454.5 | 4,500.5 | W | W | — | — | — | — | — | — |
| April | 1,218.1 | 1,236.6 | 440.2 | 4,554.6 | 2,066.5 | 7,061.3 | — | — | — | — | — | — |
| May | 1,215.5 | 1,242.7 | 438.5 | 4,469.4 | W | W | — | — | — | — | — | — |
| June | 1,199.6 | 1,217.6 | 428.8 | W | W | 7,360.0 | — | — | — | — | — | — |
| July | 1,221.9 | 1,239.3 | 409.3 | W | W | 7,996.2 | — | — | — | — | — | — |
| August | 1,166.4 | 1,182.9 | 401.8 | 4,619.7 | W | W | — | — | — | — | — | — |
| September | 1,152.1 | 1,172.5 | 390.3 | 4,510.4 | W | W | — | — | — | — | — | — |
| October | 1,158.7 | 1,175.6 | 389.0 | W | W | 6,714.9 | — | — | — | — | — | — |
| November | 1,126.4 | 1,143.6 | 398.5 | 4,338.7 | 2,227.1 | 6,964.3 | — | — | — | — | — | — |
| December | 1,159.4 | 1,180.4 | 389.0 | 4,956.4 | W | W | — | — | — | — | — | — |
| 1999 Average | 1,175.7 | 1,194.0 | 413.8 | 4,464.9 | 2,065.2 | 6,943.9 | — | — | — | — | — | — |
| Mississippi | | | | | | | | | | | | |
| January | 155.1 | 176.5 | 7.6 | W | W | 3,602.3 | — | — | — | — | — | — |
| February | 163.6 | 186.9 | 7.8 | W | W | 3,564.8 | — | — | — | — | — | — |
| March | 163.8 | 185.0 | 7.6 | 3,255.2 | 868.6 | 4,131.4 | — | — | — | — | — | — |
| April | 177.8 | 206.1 | 8.2 | 3,328.1 | 1,379.5 | 4,715.8 | — | — | — | — | — | — |
| May | 185.4 | 210.7 | 7.5 | 3,236.2 | 944.6 | 4,188.4 | — | — | — | — | — | — |
| June | 197.1 | 219.2 | 7.7 | W | W | 4,567.4 | — | — | — | — | — | — |
| July | 209.4 | 239.4 | W | 3,426.9 | W | 4,417.0 | — | — | — | — | — | — |
| August | 189.9 | 237.8 | W | 3,476.3 | W | 4,631.9 | — | — | — | — | — | — |
| September | 184.4 | 230.8 | W | 3,363.2 | W | 4,223.3 | — | — | — | — | — | — |
| October | 183.1 | 231.6 | W | 3,218.4 | W | 4,190.9 | — | — | — | — | — | — |
| November | 191.0 | 233.6 | W | 3,462.6 | W | 4,308.4 | — | — | — | — | — | — |
| December | 212.8 | 260.2 | 7.7 | W | W | 4,549.4 | — | — | — | — | — | — |
| 1999 Average | 184.6 | 218.4 | 7.8 | 3,339.1 | 914.3 | 4,261.1 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------|--------------|--------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Alabama | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 404.9 | 442.1 | 166.3 | 4,452.3 | — | 4,618.6 |
| February | — | — | — | — | — | — | 380.0 | 426.9 | 186.6 | 5,136.4 | — | 5,323.0 |
| March | — | — | — | — | — | — | 370.2 | 417.6 | 190.8 | W | W | 5,569.9 |
| April | — | — | — | — | — | — | 390.9 | 436.8 | 191.1 | 5,415.9 | — | 5,607.0 |
| May | — | — | — | — | — | — | 383.7 | 432.0 | 185.4 | 5,233.0 | — | 5,418.4 |
| June | — | — | — | — | — | — | 396.9 | 431.5 | 180.7 | 5,303.7 | — | 5,484.4 |
| July | — | — | — | — | — | — | 398.2 | 438.3 | 186.6 | 5,315.0 | — | 5,501.6 |
| August | — | — | — | — | — | — | 379.4 | 426.2 | 180.1 | 5,162.4 | — | 5,342.5 |
| September | — | — | — | — | — | — | 391.7 | 457.1 | 184.9 | 4,997.5 | — | 5,182.4 |
| October | — | — | — | — | — | — | 394.3 | 435.3 | 176.9 | 4,887.3 | — | 5,064.2 |
| November | — | — | — | — | — | — | 379.6 | 427.8 | W | 5,004.9 | W | 5,283.4 |
| December | — | — | — | — | — | — | 422.2 | 474.5 | 188.2 | 5,552.1 | — | 5,740.3 |
| 1999 Average | — | — | — | — | — | — | 391.1 | 437.2 | 182.6 | 5,150.3 | 11.5 | 5,344.3 |
| Arkansas | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 257.6 | 258.4 | W | 3,021.1 | W | 3,681.1 |
| February | — | — | — | — | — | — | 205.9 | 206.1 | W | 3,265.1 | W | 3,619.4 |
| March | — | — | — | — | — | — | 183.2 | 185.0 | W | 3,425.3 | W | 3,856.1 |
| April | — | — | — | — | — | — | 186.9 | 189.7 | W | 3,521.6 | W | 3,839.9 |
| May | — | — | — | — | — | — | 190.0 | 193.4 | W | W | 421.6 | 3,859.7 |
| June | — | — | — | — | — | — | 200.0 | 201.5 | W | 3,765.1 | W | 4,117.6 |
| July | — | — | — | — | — | — | 204.7 | 207.8 | — | W | W | 3,940.0 |
| August | — | — | — | — | — | — | 180.5 | 183.6 | — | W | W | 3,767.9 |
| September | — | — | — | — | — | — | 172.4 | 175.7 | — | W | W | 3,915.4 |
| October | — | — | — | — | — | — | 188.8 | 192.5 | — | W | W | 3,682.4 |
| November | — | — | — | — | — | — | 202.3 | 206.4 | — | W | W | 3,731.8 |
| December | — | — | — | — | — | — | 221.6 | 225.7 | W | 3,532.5 | W | 3,803.7 |
| 1999 Average | — | — | — | — | — | — | 199.5 | 202.2 | 1.5 | 3,413.4 | W | 3,818.6 |
| Louisiana | | | | | | | | | | | | |
| January | — | — | — | — | 398.7 | 398.7 | 1,116.7 | 1,131.7 | 407.8 | 3,919.1 | 1,968.3 | 6,295.2 |
| February | — | W | — | W | W | 337.6 | 1,171.5 | 1,187.2 | 418.1 | 4,217.8 | 2,779.0 | 7,414.9 |
| March | — | — | — | — | W | W | 1,200.9 | 1,217.5 | 454.5 | 4,500.5 | 2,237.2 | 7,192.2 |
| April | — | — | — | — | W | W | 1,218.1 | 1,236.6 | 440.2 | 4,554.6 | 2,136.5 | 7,131.3 |
| May | — | — | — | — | W | W | 1,215.5 | 1,242.7 | 438.5 | 4,469.4 | 1,996.6 | 6,904.5 |
| June | — | — | — | — | W | 163.6 | 1,199.6 | 1,217.6 | 428.8 | 4,652.5 | 2,442.3 | 7,523.7 |
| July | — | — | — | — | W | 178.9 | 1,221.9 | 1,239.3 | 409.3 | 4,404.5 | 3,361.3 | 8,175.0 |
| August | — | — | — | — | W | W | 1,166.4 | 1,182.9 | 401.8 | 4,619.7 | 1,617.0 | 6,638.5 |
| September | — | — | — | — | W | W | 1,152.1 | 1,172.5 | 390.3 | 4,510.4 | 1,915.8 | 6,816.5 |
| October | — | — | — | — | W | 638.9 | 1,158.7 | 1,175.6 | 389.0 | 4,418.1 | 2,546.8 | 7,353.8 |
| November | — | — | — | — | 573.6 | 573.6 | 1,126.4 | 1,143.6 | 398.5 | 4,338.7 | 2,800.6 | 7,537.8 |
| December | — | — | — | — | W | W | 1,159.4 | 1,180.4 | 389.0 | 4,956.4 | 2,280.4 | 7,625.8 |
| 1999 Average | — | W | — | W | 271.5 | 271.5 | 1,175.7 | 1,194.0 | 413.8 | 4,464.9 | 2,336.7 | 7,215.4 |
| Mississippi | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 155.1 | 176.5 | 7.6 | W | W | 3,602.3 |
| February | — | — | — | — | — | — | 163.6 | 186.9 | 7.8 | W | W | 3,564.8 |
| March | — | — | — | — | — | — | 163.8 | 185.0 | 7.6 | 3,255.2 | 868.6 | 4,131.4 |
| April | — | — | — | — | — | — | 177.8 | 206.1 | 8.2 | 3,328.1 | 1,379.5 | 4,715.8 |
| May | — | — | — | — | — | — | 185.4 | 210.7 | 7.5 | 3,236.2 | 944.6 | 4,188.4 |
| June | — | — | — | — | — | — | 197.1 | 219.2 | 7.7 | W | W | 4,567.4 |
| July | — | — | — | — | — | — | 209.4 | 239.4 | W | 3,426.9 | W | 4,417.0 |
| August | — | — | — | — | — | — | 189.9 | 237.8 | W | 3,476.3 | W | 4,631.9 |
| September | — | — | — | — | — | — | 184.4 | 230.8 | W | 3,363.2 | W | 4,223.3 |
| October | — | — | — | — | — | — | 183.1 | 231.6 | W | 3,218.4 | W | 4,190.9 |
| November | — | — | — | — | — | — | 191.0 | 233.6 | W | 3,462.6 | W | 4,308.4 |
| December | — | — | — | — | — | — | 212.8 | 260.2 | 7.7 | W | W | 4,549.4 |
| 1999 Average | — | — | — | — | — | — | 184.6 | 218.4 | 7.8 | 3,339.1 | 914.3 | 4,261.1 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|------------------------------|--------------------|------------------|--------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| New Mexico | | | | | | | | | | | | |
| January | W | W | W | W | — | 1,222.1 | W | W | W | W | — | 360.4 |
| February | W | W | W | W | — | 1,320.9 | W | W | W | W | — | 401.0 |
| March | W | W | W | W | — | W | W | W | W | W | — | W |
| April | 542.8 | 542.8 | W | 1,695.0 | — | 1,788.6 | W | W | W | W | — | W |
| May | W | W | W | W | — | W | W | W | W | — | — | W |
| June | W | W | W | W | — | 2,003.7 | W | W | — | — | — | — |
| July | W | W | W | W | — | 2,074.9 | W | W | — | — | — | — |
| August | W | W | W | W | — | 1,985.9 | W | W | — | — | — | — |
| September | W | W | W | W | — | W | W | W | W | — | — | W |
| October | W | W | W | W | — | 1,627.3 | W | W | W | W | — | 188.5 |
| November | W | W | W | W | — | 1,353.1 | W | W | W | W | — | 402.5 |
| December | W | W | W | W | — | W | W | W | W | W | — | W |
| 1999 Average | 512.3 | 514.8 | W | 1,608.5 | — | 1,683.4 | 76.8 | 76.9 | W | 127.2 | — | 167.9 |
| Texas | | | | | | | | | | | | |
| January | W | W | 131.2 | 12,508.8 | 10,960.5 | 23,600.5 | W | W | — | 419.5 | — | 419.5 |
| February | W | W | W | W | 12,168.0 | 25,987.6 | W | W | — | 457.0 | — | 457.0 |
| March | W | W | W | W | 19,536.4 | 33,962.2 | W | W | — | W | — | W |
| April | 2,873.7 | 2,898.4 | 136.0 | 14,620.4 | 24,973.4 | 39,729.9 | — | — | — | — | — | — |
| May | 2,852.3 | 2,891.4 | 130.2 | W | W | W | — | — | — | — | — | — |
| June | 2,871.8 | 2,885.6 | W | W | W | 30,307.0 | — | — | — | — | — | — |
| July | W | W | W | W | W | 26,008.0 | — | — | — | — | — | — |
| August | W | W | W | W | W | W | — | — | — | — | — | — |
| September | W | W | W | W | 11,124.1 | 25,402.3 | — | — | — | W | — | W |
| October | W | W | W | W | W | 26,936.2 | W | W | — | 515.0 | — | 515.0 |
| November | W | W | 104.3 | 13,988.7 | 13,491.3 | 27,584.3 | W | W | — | 542.8 | — | 542.8 |
| December | W | W | W | W | W | 30,564.5 | W | W | — | W | — | W |
| 1999 Average | 2,848.1 | 2,872.2 | 126.7 | 14,259.3 | 14,719.9 | 29,105.8 | W | W | — | 269.5 | — | 269.5 |
| PAD District IV | | | | | | | | | | | | |
| January | 2,148.4 | 2,181.7 | W | W | W | 5,360.5 | 486.2 | 490.1 | W | W | — | 1,885.6 |
| February | 2,385.1 | 2,428.6 | W | W | W | 6,614.2 | 389.3 | 391.6 | W | W | — | 1,413.1 |
| March | 2,654.4 | 2,695.2 | 939.2 | W | W | 8,177.5 | NA | NA | W | W | — | 609.4 |
| April | 2,759.3 | 2,798.2 | 924.3 | 6,926.6 | W | 7,953.1 | W | W | W | 463.5 | — | 465.6 |
| May | W | W | W | 7,007.0 | W | 8,101.2 | W | W | — | 476.3 | — | 476.3 |
| June | W | W | W | W | W | W | W | W | — | W | — | W |
| July | 2,905.7 | 2,946.2 | W | W | W | W | — | — | — | W | — | W |
| August | 2,796.8 | 2,839.5 | W | W | W | W | — | — | — | W | — | W |
| September | 2,699.1 | 2,737.9 | W | 7,248.5 | W | 8,338.4 | — | — | — | 483.0 | — | 483.0 |
| October | W | W | 952.1 | W | W | 7,957.3 | W | W | W | W | — | 801.7 |
| November | 1,599.8 | 1,637.1 | W | W | W | 6,688.3 | 960.6 | 962.9 | W | W | — | 2,109.5 |
| December | 1,745.2 | 1,791.5 | W | W | W | 6,907.2 | 1,000.7 | 1,006.0 | W | W | — | 2,368.0 |
| 1999 Average | 2,501.2 | 2,541.7 | 910.8 | 6,941.9 | W | 7,932.3 | 250.2 | 251.3 | 82.5 | 931.7 | — | 1,014.2 |
| Colorado | | | | | | | | | | | | |
| January | W | W | W | W | W | 1,190.4 | W | W | W | W | — | 1,588.2 |
| February | W | 1,637.5 | W | 1,757.5 | W | 1,986.8 | W | 381.7 | W | W | — | 1,059.8 |
| March | W | 1,882.0 | W | W | W | 2,584.6 | W | NA | W | W | — | 585.3 |
| April | 2,003.5 | 2,007.4 | 271.5 | 2,279.7 | W | 2,653.4 | W | W | W | 463.5 | — | 465.6 |
| May | W | W | W | W | W | 2,692.2 | W | W | — | W | — | 476.3 |
| June | W | W | W | W | W | W | W | W | — | W | — | W |
| July | 2,124.4 | 2,128.5 | W | W | W | W | — | — | — | W | — | W |
| August | 2,105.5 | 2,110.1 | W | W | W | W | — | — | — | W | — | W |
| September | 2,040.5 | 2,044.2 | W | W | W | 2,727.2 | — | — | — | W | — | 483.0 |
| October | 1,978.5 | W | W | W | W | 2,519.4 | — | W | W | W | — | 762.5 |
| November | W | 1,051.0 | W | W | W | 1,461.7 | W | 889.8 | W | W | — | 1,748.2 |
| December | W | 1,139.7 | W | W | W | 1,494.1 | W | 932.3 | W | W | — | 1,968.8 |
| 1999 Average | 1,802.9 | 1,806.6 | 203.3 | 2,094.8 | W | 2,377.7 | 236.5 | 237.6 | W | 812.2 | — | 892.8 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|----------------|------------------------------|--------------------|------------------|-----------------|-----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| New Mexico | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 557.5 | 559.3 | W | W | — | 1,582.5 |
| February | — | — | — | — | — | — | 598.9 | 600.4 | W | W | — | 1,722.0 |
| March | — | — | — | — | — | — | 588.3 | 589.4 | W | W | — | 1,886.8 |
| April | — | — | — | — | — | — | 579.7 | 579.7 | W | 1,698.5 | — | 1,831.1 |
| May | — | — | — | — | — | — | 603.0 | 603.6 | W | W | — | 1,785.9 |
| June | — | — | — | — | — | — | 626.0 | 626.7 | W | W | — | 2,003.7 |
| July | — | — | — | — | — | — | 605.8 | 607.3 | W | W | — | 2,074.9 |
| August | — | — | — | — | — | — | 590.3 | 591.3 | W | W | — | 1,985.9 |
| September | — | — | — | — | — | — | 585.6 | 587.2 | W | W | — | 1,828.7 |
| October | — | — | — | — | — | — | 566.4 | 568.0 | W | W | — | 1,815.7 |
| November | — | — | — | — | — | — | 552.7 | 562.1 | W | W | — | 1,755.5 |
| December | — | — | — | — | — | — | 616.1 | 626.2 | W | W | — | 1,930.8 |
| 1999 Average | — | — | — | — | — | — | 589.1 | 591.7 | W | 1,735.7 | — | 1,851.3 |
| Texas | | | | | | | | | | | | |
| January | 3,951.0 | 3,958.0 | 1,482.2 | 6,056.4 | 1,097.5 | 8,636.1 | 6,693.7 | 6,705.5 | 1,613.4 | 18,984.7 | 12,058.0 | 32,656.1 |
| February | 4,129.2 | W | W | W | 1,073.8 | 9,104.2 | 7,000.3 | 7,018.9 | 1,729.4 | 20,577.7 | 13,241.8 | 35,548.9 |
| March | 4,280.5 | 4,288.2 | W | 6,642.1 | 1,550.2 | W | 7,081.8 | 7,192.0 | 1,728.8 | 21,390.5 | 21,086.6 | 44,206.0 |
| April | 4,382.4 | 4,390.3 | 1,621.6 | 6,631.1 | 1,675.1 | 9,927.9 | 7,256.2 | 7,288.7 | 1,757.7 | 21,251.6 | 26,648.6 | 49,657.8 |
| May | 4,228.7 | 4,233.5 | 1,616.9 | W | W | W | 7,081.0 | 7,124.9 | 1,747.1 | 21,497.7 | 21,996.6 | 45,241.4 |
| June | 4,310.1 | 4,314.9 | W | W | W | 11,137.2 | 7,181.9 | 7,200.5 | 1,693.0 | 22,016.1 | 17,735.2 | 41,444.2 |
| July | W | W | W | W | W | 9,807.1 | 7,194.9 | 7,213.4 | 1,653.8 | 21,945.9 | 12,215.4 | 35,815.1 |
| August | W | W | W | W | W | W | 7,279.5 | 7,306.9 | 1,694.4 | 21,447.2 | 10,812.9 | 33,954.5 |
| September | W | W | W | W | 1,242.4 | W | 7,106.4 | 7,139.1 | 1,603.8 | 21,263.0 | 12,366.6 | 35,233.4 |
| October | 4,233.6 | 4,248.4 | W | W | W | 9,977.7 | 7,126.1 | 7,151.5 | 1,577.7 | 20,762.3 | 15,088.9 | 37,428.9 |
| November | 4,135.6 | 4,139.4 | 1,369.2 | 6,824.3 | 1,690.7 | 9,884.2 | 7,011.8 | 7,027.6 | 1,473.5 | 21,355.8 | 15,182.0 | 38,011.3 |
| December | 4,309.2 | 4,314.5 | W | 7,136.1 | W | W | 7,365.5 | 7,378.1 | 1,463.7 | 22,724.2 | 17,883.1 | 42,071.0 |
| 1999 Average | 4,236.0 | 4,242.7 | 1,517.5 | 6,742.8 | 1,647.6 | 9,907.8 | 7,115.6 | 7,146.4 | 1,644.1 | 21,271.5 | 16,367.5 | 39,283.1 |
| PAD District IV | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 2,634.5 | 2,671.7 | W | 6,349.6 | W | 7,246.2 |
| February | — | — | — | — | — | — | 2,774.4 | 2,820.2 | W | 7,001.7 | W | 8,027.3 |
| March | — | — | — | — | — | — | 2,789.3 | 2,830.0 | W | 7,733.5 | W | 8,787.0 |
| April | — | — | — | — | — | — | 2,771.3 | 2,810.2 | 926.3 | 7,390.1 | W | 8,418.6 |
| May | — | — | — | — | — | — | 2,851.3 | 2,891.7 | W | 7,483.2 | W | 8,577.5 |
| June | — | — | — | — | — | — | 2,860.0 | 2,899.2 | W | 8,858.3 | W | 9,946.4 |
| July | — | — | — | — | — | — | 2,905.7 | 2,946.2 | W | 9,414.6 | W | 10,557.7 |
| August | — | — | — | — | — | — | 2,796.8 | 2,839.5 | W | 8,981.7 | W | 10,061.6 |
| September | — | — | — | — | — | — | 2,699.1 | 2,737.9 | W | 7,731.5 | W | 8,821.3 |
| October | — | — | — | — | — | — | 2,626.6 | 2,670.7 | W | 7,667.8 | W | 8,759.1 |
| November | — | — | — | — | — | — | 2,560.4 | 2,600.0 | W | 7,690.1 | W | 8,797.8 |
| December | — | — | — | — | — | — | 2,745.9 | 2,797.5 | W | 8,101.5 | W | 9,275.1 |
| 1999 Average | — | — | — | — | — | — | 2,751.4 | 2,793.0 | 993.3 | 7,873.5 | W | 8,946.5 |
| Colorado | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 1,909.6 | 1,914.3 | 267.8 | W | W | 2,778.5 |
| February | — | — | — | — | — | — | 2,014.6 | 2,019.2 | 299.9 | W | W | 3,046.6 |
| March | — | — | — | — | — | — | 2,012.0 | 2,016.9 | W | 2,793.6 | W | 3,169.9 |
| April | — | — | — | — | — | — | 2,015.5 | 2,019.5 | 273.6 | 2,743.2 | W | 3,119.0 |
| May | — | — | — | — | — | — | 2,152.2 | 2,156.8 | W | 2,825.3 | W | 3,168.5 |
| June | — | — | — | — | — | — | 2,113.8 | 2,118.6 | W | 3,259.4 | W | 3,612.5 |
| July | — | — | — | — | — | — | 2,124.4 | 2,128.5 | W | 3,290.3 | W | 3,651.4 |
| August | — | — | — | — | — | — | 2,105.5 | 2,110.1 | W | 3,159.5 | W | 3,515.8 |
| September | — | — | — | — | — | — | 2,040.5 | 2,044.2 | W | 2,856.1 | W | 3,210.2 |
| October | — | — | — | — | — | — | 1,978.5 | 1,985.1 | 295.2 | W | W | 3,282.0 |
| November | — | — | — | — | — | — | 1,937.3 | 1,940.8 | W | 2,821.8 | W | 3,209.9 |
| December | — | — | — | — | — | — | 2,065.4 | 2,072.0 | 282.1 | W | W | 3,462.9 |
| 1999 Average | — | — | — | — | — | — | 2,039.4 | 2,044.2 | 283.9 | 2,907.0 | W | 3,270.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|------|----------------|------------------------------|--------------------|------------------|-------------|------|-------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Idaho | | | | | | | | | | | | |
| January | 117.4 | 120.7 | W | W | — | 1,034.9 | — | — | — | — | — | — |
| February | 118.8 | 122.4 | W | W | — | 1,152.8 | — | — | — | — | — | — |
| March | 120.1 | 123.2 | W | W | — | 1,358.3 | — | — | — | — | — | — |
| April | 121.8 | 125.0 | W | 1,167.7 | — | 1,326.4 | — | — | — | — | — | — |
| May | 126.9 | 128.9 | W | W | — | 1,297.6 | — | — | — | — | — | — |
| June | 130.9 | 134.4 | W | W | — | 1,558.5 | — | — | — | — | — | — |
| July | 128.4 | 132.6 | W | W | — | 1,591.5 | — | — | — | — | — | — |
| August | 67.0 | 71.1 | W | W | — | 1,411.5 | — | — | — | — | — | — |
| September | 63.9 | 67.5 | W | W | — | 1,203.3 | — | — | — | — | — | — |
| October | 68.0 | 70.6 | W | W | — | 1,261.0 | — | — | — | — | — | — |
| November | 67.7 | 70.9 | W | W | — | 1,308.5 | — | — | — | — | — | — |
| December | 73.5 | 78.2 | W | W | — | 1,384.5 | — | — | — | — | — | — |
| 1999 Average | 100.3 | 103.7 | W | 1,178.8 | — | 1,325.2 | — | — | — | — | — | — |
| Montana | | | | | | | | | | | | |
| January | W | 13.7 | — | 1,037.5 | — | 1,037.5 | — | — | — | 62.1 | — | 62.1 |
| February | W | W | — | 1,162.4 | — | 1,162.4 | — | W | — | 59.8 | — | 59.8 |
| March | W | 15.5 | W | W | — | 1,396.3 | — | — | — | NA | — | NA |
| April | W | 15.6 | — | 1,224.0 | — | 1,224.0 | — | — | — | — | — | — |
| May | W | 17.1 | — | 1,281.0 | — | 1,281.0 | — | — | — | — | — | — |
| June | W | 19.0 | — | 1,500.9 | — | 1,500.9 | — | — | — | — | — | — |
| July | W | 21.7 | — | 1,773.4 | — | 1,773.4 | — | — | — | — | — | — |
| August | W | 21.3 | — | 1,768.0 | — | 1,768.0 | — | — | — | — | — | — |
| September | W | 17.3 | — | 1,575.5 | — | 1,575.5 | — | — | — | — | — | — |
| October | W | 18.0 | — | W | — | W | — | — | — | W | — | W |
| November | W | W | — | W | — | W | — | W | — | W | — | W |
| December | W | W | — | W | — | W | — | W | — | W | — | W |
| 1999 Average | W | 17.0 | W | 1,397.3 | — | 1,397.3 | — | W | — | 23.4 | — | 23.4 |
| Utah | | | | | | | | | | | | |
| January | W | W | 425.3 | 1,139.4 | — | 1,564.7 | W | W | — | 235.4 | — | 235.4 |
| February | W | W | W | W | — | 1,766.5 | W | W | — | W | — | 293.5 |
| March | 597.9 | 624.9 | 516.1 | 1,681.1 | — | 2,197.2 | — | — | — | NA | — | NA |
| April | 576.5 | 604.1 | 492.8 | 1,701.7 | — | 2,194.6 | — | — | — | — | — | — |
| May | 504.7 | 533.4 | 601.8 | 1,583.5 | — | 2,185.3 | — | — | — | — | — | — |
| June | 535.7 | 562.2 | 571.7 | 1,852.0 | — | 2,423.7 | — | — | — | — | — | — |
| July | 566.2 | 593.5 | 597.4 | 2,004.8 | — | 2,602.2 | — | — | — | — | — | — |
| August | 539.0 | 567.6 | 574.0 | 1,948.0 | — | 2,522.0 | — | — | — | — | — | — |
| September | 523.9 | 550.7 | 580.1 | 1,556.9 | — | 2,136.9 | — | — | — | — | — | — |
| October | W | W | W | 1,567.1 | — | W | W | W | W | 23.7 | — | W |
| November | W | W | W | W | — | W | W | W | W | W | — | W |
| December | W | W | W | 1,412.5 | — | W | W | W | W | 316.3 | — | W |
| 1999 Average | 531.3 | 559.8 | 553.2 | 1,594.5 | — | 2,147.7 | 13.7 | 13.7 | W | 96.0 | — | 97.9 |
| Wyoming | | | | | | | | | | | | |
| January | W | 42.5 | — | 533.0 | — | 533.0 | — | — | — | — | — | — |
| February | W | 46.3 | — | 545.8 | — | 545.8 | — | — | — | — | — | — |
| March | W | 49.6 | W | W | — | 641.1 | — | — | — | — | — | — |
| April | 43.2 | 46.0 | W | 553.5 | — | 554.7 | — | — | — | — | — | — |
| May | W | 55.5 | W | W | — | 645.1 | — | — | — | — | — | — |
| June | W | 64.9 | W | W | — | 850.8 | — | — | — | — | — | — |
| July | W | 69.8 | W | W | — | 939.2 | — | — | — | — | — | — |
| August | W | 69.4 | W | W | — | 844.2 | — | — | — | — | — | — |
| September | W | 58.1 | W | W | — | 695.4 | — | — | — | — | — | — |
| October | W | 52.8 | NA | 634.1 | — | 647.9 | — | — | — | — | — | — |
| November | W | 48.7 | W | W | — | 643.8 | — | — | — | — | — | — |
| December | W | 51.6 | — | 659.3 | — | 659.3 | — | — | — | — | — | — |
| 1999 Average | 51.2 | 54.7 | W | 676.6 | — | 684.5 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|------|------|-------|------------------------------|--------------------|------------------|----------------|------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Idaho | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 117.4 | 120.7 | W | W | — | 1,034.9 |
| February | — | — | — | — | — | — | 118.8 | 122.4 | W | W | — | 1,152.8 |
| March | — | — | — | — | — | — | 120.1 | 123.2 | W | W | — | 1,358.3 |
| April | — | — | — | — | — | — | 121.8 | 125.0 | W | 1,167.7 | — | 1,326.4 |
| May | — | — | — | — | — | — | 126.9 | 128.9 | W | W | — | 1,297.6 |
| June | — | — | — | — | — | — | 130.9 | 134.4 | W | W | — | 1,558.5 |
| July | — | — | — | — | — | — | 128.4 | 132.6 | W | W | — | 1,591.5 |
| August | — | — | — | — | — | — | 67.0 | 71.1 | W | W | — | 1,411.5 |
| September | — | — | — | — | — | — | 63.9 | 67.5 | W | W | — | 1,203.3 |
| October | — | — | — | — | — | — | 68.0 | 70.6 | W | W | — | 1,261.0 |
| November | — | — | — | — | — | — | 67.7 | 70.9 | W | W | — | 1,308.5 |
| December | — | — | — | — | — | — | 73.5 | 78.2 | W | W | — | 1,384.5 |
| 1999 Average | — | — | — | — | — | — | 100.3 | 103.7 | W | 1,178.8 | — | 1,325.2 |
| Montana | | | | | | | | | | | | |
| January | — | — | — | — | — | — | W | 13.7 | — | 1,099.5 | — | 1,099.5 |
| February | — | — | — | — | — | — | W | 15.0 | — | 1,222.1 | — | 1,222.1 |
| March | — | — | — | — | — | — | W | 15.5 | W | W | — | 1,397.0 |
| April | — | — | — | — | — | — | W | 15.6 | — | 1,224.0 | — | 1,224.0 |
| May | — | — | — | — | — | — | W | 17.1 | — | 1,281.0 | — | 1,281.0 |
| June | — | — | — | — | — | — | W | 19.0 | — | 1,500.9 | — | 1,500.9 |
| July | — | — | — | — | — | — | W | 21.7 | — | 1,773.4 | — | 1,773.4 |
| August | — | — | — | — | — | — | W | 21.3 | — | 1,768.0 | — | 1,768.0 |
| September | — | — | — | — | — | — | W | 17.3 | — | 1,575.5 | — | 1,575.5 |
| October | — | — | — | — | — | — | W | 18.0 | — | 1,416.2 | — | 1,416.2 |
| November | — | — | — | — | — | — | W | 15.0 | — | 1,385.0 | — | 1,385.0 |
| December | — | — | — | — | — | — | W | 15.1 | — | 1,386.3 | — | 1,386.3 |
| 1999 Average | — | — | — | — | — | — | W | 17.0 | W | 1,420.7 | — | 1,420.7 |
| Utah | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 556.3 | 580.5 | 425.3 | 1,374.8 | — | 1,800.1 |
| February | — | — | — | — | — | — | 584.5 | 617.3 | 503.4 | 1,556.6 | — | 2,060.0 |
| March | — | — | — | — | — | — | 597.9 | 624.9 | 516.1 | 1,704.5 | — | 2,220.6 |
| April | — | — | — | — | — | — | 576.5 | 604.1 | 492.8 | 1,701.7 | — | 2,194.6 |
| May | — | — | — | — | — | — | 504.7 | 533.4 | 601.8 | 1,583.5 | — | 2,185.3 |
| June | — | — | — | — | — | — | 535.7 | 562.2 | 571.7 | 1,852.0 | — | 2,423.7 |
| July | — | — | — | — | — | — | 566.2 | 593.5 | 597.4 | 2,004.8 | — | 2,602.2 |
| August | — | — | — | — | — | — | 539.0 | 567.6 | 574.0 | 1,948.0 | — | 2,522.0 |
| September | — | — | — | — | — | — | 523.9 | 550.7 | 580.1 | 1,556.9 | — | 2,136.9 |
| October | — | — | — | — | — | — | 515.7 | 544.2 | 561.1 | 1,590.8 | — | 2,152.0 |
| November | — | — | — | — | — | — | 495.6 | 524.5 | 579.5 | 1,671.2 | — | 2,250.6 |
| December | — | — | — | — | — | — | 546.2 | 580.5 | 653.3 | 1,728.8 | — | 2,382.0 |
| 1999 Average | — | — | — | — | — | — | 545.0 | 573.4 | 555.1 | 1,690.5 | — | 2,245.6 |
| Wyoming | | | | | | | | | | | | |
| January | — | — | — | — | — | — | W | 42.5 | — | 533.0 | — | 533.0 |
| February | — | — | — | — | — | — | W | 46.3 | — | 545.8 | — | 545.8 |
| March | — | — | — | — | — | — | W | 49.6 | W | W | — | 641.1 |
| April | — | — | — | — | — | — | 43.2 | 46.0 | W | 553.5 | — | 554.7 |
| May | — | — | — | — | — | — | W | 55.5 | W | W | — | 645.1 |
| June | — | — | — | — | — | — | W | 64.9 | W | W | — | 850.8 |
| July | — | — | — | — | — | — | W | 69.8 | W | W | — | 939.2 |
| August | — | — | — | — | — | — | W | 69.4 | W | W | — | 844.2 |
| September | — | — | — | — | — | — | W | 58.1 | W | W | — | 695.4 |
| October | — | — | — | — | — | — | W | 52.8 | NA | 634.1 | — | 647.9 |
| November | — | — | — | — | — | — | W | 48.7 | W | W | — | 643.8 |
| December | — | — | — | — | — | — | W | 51.6 | — | 659.3 | — | 659.3 |
| 1999 Average | — | — | — | — | — | — | 51.2 | 54.7 | W | 676.6 | — | 684.5 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|-----------------|------------------------------|--------------------|------------------|--------------|----------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| PAD District V | | | | | | | | | | | | |
| January | 2,542.9 | 2,657.8 | W | 5,174.2 | W | 8,491.3 | 1,958.4 | 1,965.9 | 3,977.5 | 1,842.6 | — | 5,820.1 |
| February | 2,490.0 | 2,619.5 | W | 5,856.4 | W | 9,390.3 | 2,071.6 | 2,081.8 | W | W | — | 6,449.7 |
| March | 2,812.6 | 2,945.6 | W | 7,683.8 | W | 11,868.6 | 1,917.5 | 1,926.1 | W | W | — | 5,317.0 |
| April | 3,068.7 | 3,199.6 | 5,223.7 | 7,815.1 | 670.8 | 13,709.6 | W | W | 1,527.4 | NA | — | 1,614.6 |
| May | W | W | 4,684.7 | 8,158.4 | W | W | W | W | W | W | — | W |
| June | W | W | W | 8,704.9 | W | W | W | W | W | W | — | W |
| July | 2,606.5 | 2,742.7 | W | 8,664.9 | W | W | W | W | W | W | — | W |
| August | 2,574.1 | 2,715.0 | W | 8,730.4 | W | W | W | W | W | W | — | W |
| September | 2,431.7 | 2,553.7 | W | 8,647.3 | W | 14,094.8 | W | W | W | W | — | 1,897.8 |
| October | 2,057.1 | 2,170.9 | W | 6,888.7 | W | 10,432.1 | 1,158.9 | 1,161.5 | 3,251.7 | 993.7 | — | 4,245.4 |
| November | 2,013.3 | 2,125.6 | W | 5,796.0 | W | 9,291.8 | 1,302.7 | 1,310.0 | 3,464.2 | 1,757.7 | — | 5,221.9 |
| December | 2,145.0 | 2,271.2 | W | 6,292.3 | W | 10,008.4 | 1,348.7 | 1,357.2 | 3,903.9 | 1,943.9 | — | 5,847.8 |
| 1999 Average | 2,520.3 | 2,647.9 | 3,725.9 | 7,376.0 | 978.2 | 12,080.2 | 1,150.7 | 1,154.5 | 2,579.3 | 835.8 | — | 3,415.0 |
| Alaska | | | | | | | | | | | | |
| January | W | W | 23.6 | W | W | 257.5 | W | W | W | W | — | 121.4 |
| February | W | W | 25.6 | W | W | 246.1 | W | W | W | W | — | 144.5 |
| March | W | W | W | W | W | 356.6 | W | W | W | W | — | NA |
| April | 265.5 | 274.6 | 91.3 | 307.1 | W | 404.3 | — | — | W | — | — | W |
| May | W | W | W | 352.0 | W | W | W | W | W | — | — | W |
| June | W | W | W | 477.5 | W | W | W | W | W | — | — | W |
| July | W | W | 128.3 | 487.4 | W | W | W | W | W | — | — | W |
| August | W | W | 104.7 | 455.4 | W | W | W | W | W | — | — | W |
| September | W | W | W | W | W | W | W | W | W | W | — | W |
| October | W | W | 53.3 | W | W | 391.0 | W | W | W | W | — | 64.0 |
| November | W | W | W | W | W | W | W | W | W | W | — | W |
| December | W | W | W | W | W | W | W | W | W | W | — | W |
| 1999 Average | 275.1 | 281.4 | 71.3 | 329.8 | 33.7 | 434.7 | W | W | 34.2 | 23.6 | — | 57.8 |
| Arizona | | | | | | | | | | | | |
| January | 649.0 | 653.1 | W | 654.2 | W | 775.0 | 1,057.5 | 1,063.0 | 1,179.7 | 563.1 | — | 1,742.8 |
| February | W | W | W | W | NA | 917.8 | 1,171.1 | 1,178.3 | W | W | — | 1,948.3 |
| March | 737.9 | 745.9 | W | W | 64.5 | 1,088.2 | 1,123.7 | 1,131.0 | W | W | — | 1,942.9 |
| April | 978.2 | 985.2 | 978.4 | 1,131.4 | — | 2,109.8 | W | W | NA | W | — | W |
| May | W | W | W | 981.6 | W | 1,367.2 | W | W | — | — | — | — |
| June | W | W | W | 904.0 | W | 1,261.7 | W | W | — | NA | — | NA |
| July | 427.8 | 438.0 | W | W | — | 1,199.2 | W | W | NA | — | — | NA |
| August | 430.5 | 441.7 | W | W | — | 1,243.9 | W | W | — | — | — | — |
| September | 344.4 | 348.5 | W | 900.6 | W | 1,267.3 | W | W | 87.7 | 35.2 | — | 122.9 |
| October | 191.9 | 194.4 | W | 664.0 | W | 863.7 | 305.8 | 306.8 | W | W | — | 619.9 |
| November | 252.7 | 256.6 | W | 687.5 | W | 999.4 | 448.2 | 451.7 | 495.1 | W | — | W |
| December | 255.4 | 259.5 | W | 738.1 | W | 1,004.4 | 459.7 | 463.2 | 669.0 | W | — | W |
| 1999 Average | 508.8 | 516.0 | 266.6 | 846.9 | 60.9 | 1,174.4 | 389.5 | 391.8 | 489.9 | 191.1 | — | 681.0 |
| California | | | | | | | | | | | | |
| January | — | — | — | W | W | NA | — | — | — | — | — | — |
| February | — | — | — | W | W | NA | — | — | — | — | — | — |
| March | — | — | — | W | W | NA | — | — | — | — | — | — |
| April | — | — | — | 142.7 | W | 272.5 | — | — | — | — | — | — |
| May | — | — | — | W | W | 474.4 | — | — | — | — | — | — |
| June | — | — | — | W | W | 207.0 | — | — | — | — | — | — |
| July | — | — | — | W | W | 79.2 | — | — | — | — | — | — |
| August | — | — | — | W | W | 998.6 | — | — | — | — | — | — |
| September | — | — | — | W | W | 544.6 | — | — | — | — | — | — |
| October | — | — | — | W | W | 582.2 | — | — | — | — | — | — |
| November | — | — | — | W | W | 308.2 | — | — | — | — | — | — |
| December | — | — | — | W | W | 261.5 | — | — | — | — | — | — |
| 1999 Average | — | — | — | 114.3 | 351.5 | 465.9 | — | — | — | — | — | — |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|----------------|-----------------|------------------------------|--------------------|------------------|-----------------|----------------|-----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| PAD District V | | | | | | | | | | | | |
| January | 9,102.2 | 9,281.0 | W | 5,672.7 | W | 28,243.6 | 13,603.4 | 13,904.7 | W | 12,689.5 | W | 42,555.0 |
| February | 9,066.9 | 9,260.4 | W | W | W | 31,743.0 | 13,628.6 | 13,961.7 | W | 14,290.2 | W | 47,583.0 |
| March | 9,531.0 | 9,757.8 | W | W | W | 32,314.6 | 14,261.1 | 14,629.5 | W | 15,793.5 | W | 49,500.1 |
| April | 9,838.0 | 10,053.8 | 21,509.8 | 7,008.3 | 3,772.0 | 32,290.1 | 13,561.4 | 13,908.1 | 28,260.9 | 14,910.5 | 4,442.9 | 47,614.3 |
| May | 10,489.5 | 10,742.9 | 22,137.4 | W | W | 33,507.9 | 14,035.2 | 14,424.0 | W | 15,561.1 | W | 48,486.6 |
| June | 10,995.1 | 11,272.6 | W | W | W | 34,027.5 | 14,306.1 | 14,720.5 | W | 16,377.1 | W | 49,548.2 |
| July | W | W | W | W | W | 33,159.2 | 14,203.3 | 14,520.5 | W | 15,842.1 | W | 48,601.6 |
| August | W | W | W | W | W | 33,899.5 | 13,939.8 | 14,262.0 | W | 15,997.9 | W | 50,212.3 |
| September | W | W | 22,654.2 | W | W | 33,868.0 | 13,609.2 | 13,899.2 | W | 16,583.1 | W | 49,860.7 |
| October | 10,302.5 | 10,463.5 | W | 7,338.9 | W | 32,905.9 | 13,518.5 | 13,795.9 | W | 15,221.3 | W | 47,583.4 |
| November | 9,828.7 | 10,034.0 | W | 7,239.0 | W | 32,831.4 | 13,144.7 | 13,469.7 | W | 14,792.7 | W | 47,345.0 |
| December | 10,096.9 | 10,262.6 | W | 7,868.1 | W | 35,883.1 | 13,590.7 | 13,890.9 | W | 16,104.3 | W | 51,739.4 |
| 1999 Average | 10,115.2 | 10,315.7 | 22,163.6 | 7,140.3 | 3,591.0 | 32,894.9 | 13,786.2 | 14,118.1 | 28,468.8 | 15,352.1 | 4,569.3 | 48,390.1 |
| Alaska | | | | | | | | | | | | |
| January | — | — | — | — | — | — | 287.2 | 290.2 | W | 272.6 | W | 378.9 |
| February | — | — | — | — | — | — | 286.6 | 290.0 | W | 258.0 | W | 390.6 |
| March | — | — | — | — | — | — | 271.8 | 276.2 | W | 280.8 | W | 404.5 |
| April | — | — | — | — | — | — | 265.5 | 274.6 | 96.9 | 307.1 | W | 409.9 |
| May | — | — | — | — | — | — | 294.3 | 303.3 | W | 352.0 | W | 505.2 |
| June | — | — | — | — | — | — | 314.8 | 323.8 | W | 477.5 | W | 636.3 |
| July | — | — | — | — | — | — | 329.5 | 338.3 | W | 487.4 | W | 693.1 |
| August | — | — | — | — | — | — | 301.2 | 308.3 | W | 455.4 | W | 598.4 |
| September | — | — | — | — | — | — | 283.9 | 292.2 | W | 463.3 | W | 620.5 |
| October | — | — | — | — | — | — | 288.1 | 292.3 | W | 345.8 | W | 455.0 |
| November | — | — | — | — | — | — | 281.1 | 286.7 | W | 260.2 | W | 386.3 |
| December | — | — | — | — | — | — | 300.4 | 306.6 | W | 274.2 | W | 424.7 |
| 1999 Average | — | — | — | — | — | — | 292.1 | 298.6 | 105.5 | 353.4 | 33.7 | 492.6 |
| Arizona | | | | | | | | | | | | |
| January | 1,250.4 | 1,250.4 | W | W | — | NA | 2,957.0 | 2,966.6 | 1,298.3 | W | W | 2,539.7 |
| February | W | W | W | W | — | NA | 2,907.6 | 2,925.0 | 1,453.8 | 1,415.3 | NA | 2,889.3 |
| March | 1,152.0 | 1,152.0 | W | W | — | NA | 3,013.6 | 3,029.0 | 1,478.0 | 1,515.3 | 64.5 | 3,057.8 |
| April | 1,802.8 | 1,804.8 | 511.0 | 63.4 | — | 574.5 | 2,815.6 | 2,824.5 | 1,815.3 | 1,224.1 | — | 3,039.4 |
| May | 2,077.9 | 2,083.2 | W | W | — | 1,482.9 | 2,846.1 | 2,862.5 | 1,479.8 | W | W | 2,850.1 |
| June | 2,437.2 | 2,445.2 | W | W | W | 1,616.8 | 2,881.1 | 2,898.6 | 1,466.3 | W | W | 2,899.1 |
| July | W | W | W | W | W | 1,638.5 | 2,833.0 | 2,850.7 | 1,439.1 | W | W | 2,854.0 |
| August | W | W | W | W | — | 1,694.7 | 2,853.9 | 2,872.4 | 1,556.3 | 1,382.3 | — | 2,938.5 |
| September | W | W | W | W | — | 1,688.3 | 2,792.6 | 2,803.1 | 1,606.3 | W | W | 3,078.5 |
| October | 2,325.8 | 2,329.3 | W | W | — | 1,435.6 | 2,823.5 | 2,830.5 | 1,592.0 | W | W | 2,919.2 |
| November | 2,073.1 | 2,078.4 | W | W | — | W | 2,774.0 | 2,786.7 | 1,580.3 | W | W | 2,994.7 |
| December | 2,170.7 | 2,174.1 | W | W | — | W | 2,885.8 | 2,896.7 | 1,690.4 | W | W | 3,231.3 |
| 1999 Average | 1,967.2 | 1,971.3 | 781.3 | 300.7 | 3.4 | 1,085.4 | 2,865.5 | 2,879.0 | 1,537.8 | 1,338.6 | 64.3 | 2,940.7 |
| California | | | | | | | | | | | | |
| January | 7,851.7 | 8,030.5 | 19,194.8 | W | W | 28,221.7 | 7,851.7 | 8,030.5 | 19,194.8 | 5,803.9 | 3,809.3 | 28,808.0 |
| February | W | W | W | W | W | 31,719.8 | 7,978.0 | 8,171.4 | 20,984.1 | 6,621.6 | 4,705.1 | 32,310.8 |
| March | 8,378.9 | 8,605.8 | W | W | W | 32,287.9 | 8,378.9 | 8,605.8 | 21,882.5 | 7,146.9 | 3,938.7 | 32,968.1 |
| April | 8,035.1 | 8,249.0 | 20,998.8 | 6,944.9 | 3,772.0 | 31,715.7 | 8,035.1 | 8,249.0 | 20,998.8 | 7,087.6 | 3,901.9 | 31,988.2 |
| May | 8,411.5 | 8,659.6 | W | W | W | 32,025.0 | 8,411.5 | 8,659.6 | 20,998.9 | 7,150.2 | 4,350.3 | 32,499.4 |
| June | 8,557.8 | 8,827.4 | 21,587.1 | W | W | 32,410.6 | 8,557.8 | 8,827.4 | 21,587.1 | 7,286.5 | 3,744.0 | 32,617.6 |
| July | 8,487.3 | 8,660.7 | 21,595.2 | W | W | 31,520.7 | 8,487.3 | 8,660.7 | 21,595.2 | 6,718.8 | 3,285.9 | 31,599.9 |
| August | 8,295.5 | 8,469.5 | 22,137.5 | W | W | 32,204.8 | 8,295.5 | 8,469.5 | 22,137.5 | 6,856.0 | 4,210.1 | 33,203.5 |
| September | 8,100.3 | 8,261.4 | W | W | W | 32,179.8 | 8,100.3 | 8,261.4 | 21,392.2 | 7,336.6 | 3,995.6 | 32,724.4 |
| October | 7,976.7 | 8,134.3 | 21,522.5 | W | W | 31,470.3 | 7,976.7 | 8,134.3 | 21,522.5 | 7,014.5 | 3,515.5 | 32,052.5 |
| November | 7,755.6 | 7,955.6 | 21,477.5 | W | W | 31,461.7 | 7,755.6 | 7,955.6 | 21,477.5 | 6,884.4 | 3,408.0 | 31,769.9 |
| December | 7,926.2 | 8,088.5 | 22,775.5 | W | W | 34,466.5 | 7,926.2 | 8,088.5 | 22,775.5 | 7,496.1 | 4,456.5 | 34,728.1 |
| 1999 Average | 8,148.0 | 8,344.4 | 21,382.3 | 6,836.4 | 3,587.6 | 31,806.3 | 8,148.0 | 8,344.4 | 21,382.3 | 6,950.8 | 3,939.1 | 32,272.2 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Conventional | | | | | | Oxygenated | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------------|--------------|----------------|------------------------------|--------------------|------------------|--------------|------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Hawaii | | | | | | | | | | | | |
| January | 227.8 | 325.1 | 423.3 | 69.8 | — | 493.1 | — | — | — | — | — | — |
| February | 233.6 | 341.2 | 503.1 | 78.5 | — | 581.6 | — | — | — | — | — | — |
| March | 240.5 | 351.0 | 537.2 | W | W | 643.0 | — | — | — | — | — | — |
| April | 211.3 | 316.1 | 526.5 | 85.3 | W | 640.2 | — | — | — | — | — | — |
| May | 182.0 | 286.1 | 524.8 | W | W | 627.0 | — | — | — | — | — | — |
| June | 204.0 | 308.1 | 538.8 | W | W | 812.5 | — | — | — | — | — | — |
| July | 214.1 | 319.1 | 537.3 | W | W | 720.4 | — | — | — | — | — | — |
| August | 220.1 | 324.7 | 547.2 | W | W | 666.4 | — | — | — | — | — | — |
| September | NA | 303.5 | 532.1 | W | W | 682.0 | — | — | — | — | — | — |
| October | 217.7 | 316.9 | 522.8 | W | W | 650.5 | — | — | — | — | — | — |
| November | 215.6 | 314.6 | 526.9 | W | W | 668.5 | — | — | — | — | — | — |
| December | 233.9 | 340.2 | 593.2 | W | W | 733.1 | — | — | — | — | — | — |
| 1999 Average | 217.0 | 320.5 | 526.2 | 90.0 | W | 660.1 | — | — | — | — | — | — |
| Nevada | | | | | | | | | | | | |
| January | 130.2 | 136.9 | W | W | 146.9 | 700.5 | 113.3 | 114.2 | W | W | — | 1,248.7 |
| February | W | W | 209.1 | 557.2 | 146.6 | 912.9 | W | W | 980.3 | 232.1 | — | 1,212.4 |
| March | W | W | 219.6 | 688.0 | 157.6 | 1,065.3 | W | W | 972.5 | NA | — | 1,137.0 |
| April | 224.0 | 227.5 | 1,071.9 | 708.9 | 167.7 | 1,948.5 | — | — | — | W | — | W |
| May | 239.4 | 242.7 | 1,097.1 | W | 162.4 | W | — | — | — | W | — | W |
| June | 246.5 | 251.2 | 1,190.5 | W | W | 2,166.6 | NA | NA | NA | NA | — | NA |
| July | 218.2 | 222.5 | 1,189.6 | 786.4 | 184.5 | 2,160.6 | — | — | — | — | — | — |
| August | 203.9 | 211.2 | 1,237.7 | 860.0 | 105.0 | 2,202.7 | — | — | — | — | — | — |
| September | W | 203.4 | W | W | 196.4 | 1,720.1 | W | 7.8 | W | W | — | 512.6 |
| October | 102.3 | 104.9 | W | 484.4 | W | 624.5 | 107.3 | 108.7 | W | W | — | 1,275.3 |
| November | 96.2 | 99.5 | 92.9 | 336.9 | W | W | 96.2 | 97.5 | 919.2 | W | — | W |
| December | 98.2 | 101.1 | 77.1 | 342.3 | W | W | 98.8 | 100.3 | 1,020.8 | W | — | W |
| 1999 Average | 169.7 | 173.7 | 611.7 | 637.1 | 124.5 | 1,373.4 | 52.0 | 52.6 | 520.5 | 173.7 | — | 694.2 |
| Oregon | | | | | | | | | | | | |
| January | 408.5 | 409.9 | 140.9 | 1,261.2 | 181.6 | 1,583.8 | 221.2 | 222.2 | 806.3 | 571.2 | — | 1,377.5 |
| February | 323.9 | 325.4 | W | 1,384.8 | W | 1,729.9 | 211.8 | 213.8 | 901.1 | 587.9 | — | 1,489.0 |
| March | W | W | W | 1,974.0 | W | 2,570.3 | W | W | W | W | — | NA |
| April | 454.5 | 458.0 | 602.1 | 1,953.5 | 182.3 | 2,737.9 | W | W | W | — | — | W |
| May | W | W | 732.0 | 2,148.8 | W | W | W | W | W | — | — | W |
| June | W | W | 759.0 | 2,356.6 | W | W | W | W | W | — | — | W |
| July | W | W | W | 2,423.9 | 257.8 | W | W | W | W | — | — | W |
| August | W | W | W | 2,380.1 | 219.2 | W | W | W | W | — | — | W |
| September | W | W | 733.3 | 2,506.4 | W | W | W | W | W | — | — | W |
| October | 366.4 | 368.0 | W | 1,978.9 | W | 2,436.0 | 202.8 | 202.9 | 583.9 | 134.4 | — | 718.3 |
| November | 301.6 | 302.0 | 168.4 | 1,445.1 | 238.6 | 1,852.1 | 242.5 | 244.5 | 909.6 | 630.3 | — | 1,539.9 |
| December | 343.7 | 343.9 | 177.9 | 1,602.1 | 159.3 | 1,939.2 | 267.5 | 270.5 | 993.5 | 707.8 | — | 1,701.3 |
| 1999 Average | 420.9 | 423.6 | 486.2 | 1,954.7 | 180.8 | 2,621.7 | 159.8 | 160.4 | 599.4 | 237.7 | — | 837.1 |
| Washington | | | | | | | | | | | | |
| January | W | W | W | 2,384.8 | W | 4,095.1 | W | W | W | W | — | 1,329.7 |
| February | W | W | 1,534.4 | W | W | 4,410.9 | W | W | W | W | — | 1,655.6 |
| March | W | W | 1,689.9 | W | W | 5,465.1 | W | W | W | W | — | 1,292.6 |
| April | 935.2 | 938.3 | 1,953.5 | 3,486.0 | W | 5,596.3 | W | W | W | W | — | W |
| May | W | W | 1,892.0 | W | W | W | W | W | W | W | — | W |
| June | W | W | 1,945.8 | W | W | W | W | W | W | W | — | W |
| July | W | W | W | W | 116.6 | W | W | W | W | W | — | W |
| August | W | W | W | W | W | W | W | W | W | W | — | W |
| September | W | W | 1,962.2 | W | W | 5,852.6 | W | W | W | W | — | 895.6 |
| October | W | W | 1,550.1 | W | W | 4,884.1 | W | W | W | W | — | 1,568.0 |
| November | W | W | W | W | 317.6 | 4,751.9 | W | W | W | W | — | 1,534.7 |
| December | W | W | W | W | 485.1 | 5,341.6 | W | W | W | W | — | 1,653.0 |
| 1999 Average | 928.8 | 932.8 | 1,763.9 | 3,403.2 | 183.0 | 5,350.1 | W | W | W | 209.7 | — | 1,145.0 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Reformulated | | | | | | All Formulations | | | | | |
|---------------------------|------------------------------|--------------------|------------------|----------|------|----------|------------------------------|--------------------|------------------|----------------|--------------|----------------|
| | Sales to End Users | | Sales for Resale | | | | Sales to End Users | | Sales for Resale | | | |
| | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ^a | DTW | Rack | Bulk | Total |
| Hawaii | | | | | | | | | | | | |
| January | - | - | - | - | - | - | 227.8 | 325.1 | 423.3 | 69.8 | - | 493.1 |
| February | - | - | - | - | - | - | 233.6 | 341.2 | 503.1 | 78.5 | - | 581.6 |
| March | - | - | - | - | - | - | 240.5 | 351.0 | 537.2 | W | W | 643.0 |
| April | - | - | - | - | - | - | 211.3 | 316.1 | 526.5 | 85.3 | W | 640.2 |
| May | - | - | - | - | - | - | 182.0 | 286.1 | 524.8 | W | W | 627.0 |
| June | - | - | - | - | - | - | 204.0 | 308.1 | 538.8 | W | W | 812.5 |
| July | - | - | - | - | - | - | 214.1 | 319.1 | 537.3 | W | W | 720.4 |
| August | - | - | - | - | - | - | 220.1 | 324.7 | 547.2 | W | W | 666.4 |
| September | - | - | - | - | - | - | NA | 303.5 | 532.1 | W | W | 682.0 |
| October | - | - | - | - | - | - | 217.7 | 316.9 | 522.8 | W | W | 650.5 |
| November | - | - | - | - | - | - | 215.6 | 314.6 | 526.9 | W | W | 668.5 |
| December | - | - | - | - | - | - | 233.9 | 340.2 | 593.2 | W | W | 733.1 |
| 1999 Average | - | - | - | - | - | - | 217.0 | 320.5 | 526.2 | 90.0 | W | 660.1 |
| Nevada | | | | | | | | | | | | |
| January | - | - | - | - | - | - | 243.5 | 251.1 | 1,081.7 | 720.5 | 146.9 | 1,949.2 |
| February | - | - | - | - | - | - | 234.8 | 238.5 | 1,189.4 | 789.3 | 146.6 | 2,125.3 |
| March | - | - | - | - | - | - | 243.7 | 248.2 | 1,192.2 | 852.5 | 157.6 | 2,202.3 |
| April | - | - | - | - | - | - | 224.0 | 227.5 | 1,071.9 | 748.7 | 167.7 | 1,988.3 |
| May | - | - | - | - | - | - | 239.4 | 242.7 | 1,097.1 | 815.1 | 162.4 | 2,074.5 |
| June | - | - | - | - | - | - | 246.8 | 251.5 | 1,202.6 | W | W | 2,184.5 |
| July | - | - | - | - | - | - | 218.2 | 222.5 | 1,189.6 | 786.4 | 184.5 | 2,160.6 |
| August | - | - | - | - | - | - | 203.9 | 211.2 | 1,237.7 | 860.0 | 105.0 | 2,202.7 |
| September | - | - | - | - | - | - | 206.8 | 211.2 | 1,165.6 | 870.8 | 196.4 | 2,232.8 |
| October | - | - | - | - | - | - | 209.5 | 213.6 | 1,052.1 | W | W | 1,899.7 |
| November | - | - | - | W | - | W | 192.4 | 197.0 | 1,012.0 | W | W | 1,847.0 |
| December | - | - | - | W | - | W | 197.0 | 201.4 | 1,097.9 | W | W | 1,987.1 |
| 1999 Average | - | - | - | W | - | W | 221.6 | 226.3 | 1,132.2 | 814.0 | 124.5 | 2,070.8 |
| Oregon | | | | | | | | | | | | |
| January | - | - | - | - | - | - | 629.7 | 632.1 | 947.2 | 1,832.4 | 181.6 | 2,961.3 |
| February | - | - | - | - | - | - | 535.7 | 539.2 | W | 1,972.8 | W | 3,218.9 |
| March | - | - | - | - | - | - | 609.1 | 612.5 | 1,118.3 | W | W | 3,466.8 |
| April | - | - | - | - | - | - | 549.5 | 553.0 | 1,094.3 | 1,953.5 | 182.3 | 3,230.2 |
| May | - | - | - | - | - | - | 568.5 | 571.6 | W | 2,148.8 | W | 3,475.3 |
| June | - | - | - | - | - | - | 592.0 | 597.2 | W | 2,356.6 | W | 3,633.0 |
| July | - | - | - | - | - | - | 598.4 | 602.1 | 1,122.0 | 2,423.9 | 257.8 | 3,803.8 |
| August | - | - | - | - | - | - | 586.7 | 592.1 | 1,139.0 | 2,380.1 | 219.2 | 3,738.3 |
| September | - | - | - | - | - | - | 568.1 | 570.0 | W | 2,506.4 | W | 3,774.2 |
| October | - | - | - | - | - | - | 569.2 | 570.9 | W | 2,113.3 | W | 3,154.3 |
| November | - | - | - | - | - | - | 544.1 | 546.5 | 1,078.0 | 2,075.4 | 238.6 | 3,392.0 |
| December | - | - | - | - | - | - | 611.3 | 614.4 | 1,171.3 | 2,309.9 | 159.3 | 3,640.5 |
| 1999 Average | - | - | - | - | - | - | 580.7 | 584.0 | 1,085.6 | 2,192.4 | 180.8 | 3,458.8 |
| Washington | | | | | | | | | | | | |
| January | - | - | - | - | - | - | 1,406.5 | 1,409.2 | 2,492.1 | W | W | 5,424.8 |
| February | - | - | - | - | - | - | 1,452.4 | 1,456.4 | W | 3,154.8 | W | 6,066.5 |
| March | - | - | - | - | - | - | 1,503.4 | 1,506.8 | W | 3,686.5 | W | 6,757.6 |
| April | - | - | - | - | - | - | 1,460.4 | 1,463.5 | 2,657.2 | 3,504.2 | W | 6,318.2 |
| May | - | - | - | - | - | - | 1,493.3 | 1,498.1 | W | 3,693.8 | W | 6,455.2 |
| June | - | - | - | - | - | - | 1,509.6 | 1,513.9 | W | 3,917.1 | W | 6,765.2 |
| July | - | - | - | - | - | - | 1,522.9 | 1,527.1 | 2,717.3 | 3,935.9 | 116.6 | 6,769.8 |
| August | - | - | - | - | - | - | 1,478.5 | 1,483.8 | 2,744.6 | W | W | 6,864.5 |
| September | - | - | - | - | - | - | 1,453.3 | 1,457.9 | W | 3,947.4 | W | 6,748.3 |
| October | - | - | - | - | - | - | 1,433.7 | 1,437.5 | W | 3,651.4 | W | 6,452.1 |
| November | - | - | - | - | - | - | 1,381.9 | 1,382.6 | 2,571.2 | 3,397.8 | 317.6 | 6,286.6 |
| December | - | - | - | - | - | - | 1,436.0 | 1,443.1 | 2,820.5 | 3,689.0 | 485.1 | 6,994.6 |
| 1999 Average | - | - | - | - | - | - | 1,461.2 | 1,465.2 | 2,699.2 | 3,612.9 | 183.0 | 6,495.0 |

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day)

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | | | | | |
| January | 105.6 | 366.2 | 40,071.3 | 14,588.2 | 582.3 | 5,033.6 | 644.5 | 4,539.9 | 4,273.5 | 47,102.9 |
| February | 135.2 | 512.0 | 45,270.3 | 14,381.4 | 452.1 | 3,501.8 | 615.6 | 2,674.8 | 4,540.8 | 36,951.3 |
| March | 145.9 | 559.9 | 45,118.7 | 12,957.4 | 305.1 | 2,654.9 | 446.3 | 1,380.3 | 4,303.7 | 36,772.4 |
| April | 154.4 | 642.9 | 47,053.6 | 16,505.9 | 361.4 | 1,151.5 | 198.7 | 392.8 | 3,569.4 | 27,751.2 |
| May | 144.2 | 716.0 | 48,463.5 | 13,075.3 | 112.3 | 1,640.1 | 144.0 | 276.3 | 2,238.5 | 25,402.9 |
| June | 171.0 | 934.5 | 48,788.1 | 16,145.7 | 102.6 | 1,184.3 | 151.2 | 363.8 | 2,117.6 | 27,481.9 |
| July | 170.4 | 879.5 | 49,367.5 | 15,225.9 | 123.1 | 1,078.8 | 143.7 | 325.2 | 2,712.4 | 28,979.2 |
| August | 164.7 | 826.2 | 48,718.7 | 15,670.2 | 191.6 | 1,404.6 | 142.9 | 562.5 | 4,886.2 | 28,285.6 |
| September | 175.1 | 838.0 | 48,214.9 | 15,839.8 | 155.2 | 1,740.3 | 181.1 | 1,024.1 | 3,912.3 | 31,486.2 |
| October | 136.6 | 695.5 | 46,311.8 | 15,434.3 | 125.2 | 2,605.7 | 213.6 | 1,693.8 | 2,906.5 | 32,306.3 |
| November | 140.3 | 573.5 | 47,602.4 | 15,934.0 | 156.1 | 2,497.2 | 279.4 | 2,531.1 | 3,715.7 | 35,271.3 |
| December | 134.1 | 504.7 | 48,937.9 | 16,179.8 | 297.3 | 4,562.7 | 472.8 | 4,245.2 | 4,069.6 | 45,623.2 |
| 1999 Average | 148.1 | 671.2 | 46,997.3 | 15,157.6 | 245.9 | 2,420.9 | 301.4 | 1,665.7 | 3,599.2 | 33,624.7 |
| PAD District I | | | | | | | | | | |
| January | 40.3 | 90.0 | 10,208.0 | 3,500.0 | 227.8 | 2,856.8 | W | 306.2 | 123.4 | 7,320.4 |
| February | 53.1 | 127.4 | 11,484.5 | 3,658.7 | 165.7 | 2,063.4 | W | 246.0 | 118.1 | 5,902.5 |
| March | 56.6 | 136.1 | 11,176.9 | 3,409.4 | 106.6 | 1,736.3 | W | 177.3 | 128.4 | 5,785.1 |
| April | 65.2 | 154.6 | 10,824.4 | 3,435.1 | 64.3 | 571.3 | 0.7 | 14.1 | 96.9 | 3,422.1 |
| May | 53.3 | 133.5 | 11,416.4 | 2,802.0 | 48.6 | 964.8 | W | 6.8 | 71.6 | 2,915.5 |
| June | 63.6 | 134.0 | 10,676.8 | 3,352.8 | 58.3 | 611.7 | W | W | 50.8 | 3,445.9 |
| July | 65.3 | 134.8 | 10,306.9 | 3,119.7 | 111.2 | 353.8 | W | W | 47.2 | 3,420.8 |
| August | 61.0 | 127.3 | 10,766.4 | 3,917.8 | 180.3 | 566.9 | W | W | 53.5 | 3,725.6 |
| September | 67.3 | 116.2 | 9,925.5 | 4,117.0 | 144.9 | 749.5 | W | 56.1 | 72.5 | 3,769.0 |
| October | 52.3 | 122.6 | 9,861.2 | 3,903.6 | 106.3 | 1,148.9 | W | 70.2 | 82.4 | 3,685.5 |
| November | 58.5 | 122.9 | 10,242.7 | 4,001.7 | 129.0 | 1,736.0 | W | 75.6 | 92.0 | 3,959.8 |
| December | 49.3 | 104.6 | 10,847.5 | 4,159.8 | 218.2 | 2,071.9 | 4.1 | 197.7 | 133.9 | 5,878.4 |
| 1999 Average | 57.1 | 125.2 | 10,640.4 | 3,613.2 | 130.2 | 1,283.6 | 6.0 | 99.2 | 89.1 | 4,432.4 |
| Subdistrict IA | | | | | | | | | | |
| January | W | W | 888.8 | 296.4 | 15.3 | 298.2 | W | 12.6 | W | 159.7 |
| February | W | 10.6 | 816.9 | 271.1 | 13.5 | 134.3 | 6.2 | 7.1 | 41.5 | 141.1 |
| March | W | W | 948.7 | 314.4 | 11.1 | 109.4 | 3.6 | 4.3 | 37.6 | 118.9 |
| April | W | 15.3 | 849.8 | 264.3 | 4.1 | 35.2 | W | W | 23.4 | 63.0 |
| May | W | 16.1 | 995.5 | 281.2 | NA | 14.3 | W | W | 13.8 | 45.5 |
| June | W | 23.7 | 1,083.8 | 264.8 | NA | 12.3 | W | W | 11.7 | 44.5 |
| July | W | 21.7 | 965.3 | 227.3 | NA | 23.4 | W | W | 10.0 | 27.6 |
| August | W | 20.2 | 1,148.8 | 264.2 | NA | 18.0 | W | W | 10.3 | 34.9 |
| September | W | W | 814.5 | 351.9 | 3.0 | 45.5 | W | W | 14.1 | 50.9 |
| October | W | 17.5 | 996.2 | 398.2 | W | 66.1 | — | W | W | 56.6 |
| November | W | 15.5 | 1,003.8 | 257.0 | 6.0 | 237.5 | — | W | W | 61.6 |
| December | W | 12.2 | 918.5 | 328.6 | 12.3 | 268.2 | W | W | W | 82.2 |
| 1999 Average | W | 15.9 | 953.8 | 293.5 | 6.3 | 105.2 | 1.0 | 2.5 | 25.1 | 73.5 |
| Connecticut | | | | | | | | | | |
| January | — | W | 174.0 | 35.6 | W | W | W | W | W | W |
| February | W | 2.3 | 151.9 | 16.8 | W | W | W | W | W | W |
| March | W | W | 215.7 | 33.9 | W | W | W | W | W | W |
| April | W | 2.4 | 173.8 | 23.3 | W | W | — | — | W | W |
| May | W | 3.0 | 216.5 | 30.2 | — | W | — | — | W | W |
| June | W | 4.3 | W | 33.5 | — | W | — | — | W | W |
| July | — | 4.9 | 202.1 | 22.8 | — | W | — | — | W | W |
| August | W | 2.9 | 320.2 | 25.2 | — | W | — | — | — | W |
| September | W | W | 151.3 | 19.4 | — | W | — | — | W | W |
| October | W | 3.7 | W | 27.5 | W | W | — | — | W | 17.8 |
| November | W | 3.0 | W | 15.2 | W | W | — | — | W | W |
| December | — | W | 170.8 | 18.8 | W | W | — | — | W | W |
| 1999 Average | W | 2.9 | 210.1 | 25.3 | W | W | W | W | W | 15.7 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine | | | | | | | | | | |
| January | W | — | W | W | — | 87.8 | — | W | — | — |
| February | W | W | W | W | — | 35.8 | — | — | — | W |
| March | W | W | W | W | — | 38.5 | W | — | — | W |
| April | W | W | W | W | — | 11.6 | — | — | — | — |
| May | W | — | W | W | — | 1.8 | — | — | — | — |
| June | W | W | W | W | — | W | — | — | — | — |
| July | W | W | W | W | — | W | — | — | — | — |
| August | W | W | W | W | — | 3.9 | — | — | — | W |
| September | W | W | W | W | — | 8.2 | — | — | — | W |
| October | W | W | W | W | — | 18.9 | — | — | — | W |
| November | W | W | W | W | — | 174.4 | — | — | — | W |
| December | W | W | W | W | — | 38.0 | — | — | — | W |
| 1999 Average | W | W | W | 12.7 | — | 34.9 | W | W | — | W |
| Massachusetts | | | | | | | | | | |
| January | W | W | 624.0 | 253.9 | 1.3 | 116.6 | 0.6 | W | W | W |
| February | W | W | 569.4 | 244.3 | W | 20.9 | W | 2.5 | — | W |
| March | W | W | 642.7 | 269.6 | W | W | W | 1.7 | — | W |
| April | W | W | 574.3 | 207.6 | W | W | W | W | — | W |
| May | W | W | 692.8 | 232.6 | — | W | W | — | — | W |
| June | W | 11.6 | 742.5 | 211.9 | — | W | W | W | — | W |
| July | W | W | 614.8 | 188.0 | — | W | W | — | — | W |
| August | W | W | 680.8 | 217.0 | — | W | W | — | — | W |
| September | W | W | 518.8 | 307.1 | W | W | W | — | — | W |
| October | W | W | 588.1 | 338.8 | W | 2.9 | — | — | — | W |
| November | W | W | 652.1 | 223.9 | W | 4.4 | — | W | — | W |
| December | W | W | 603.2 | 294.0 | W | 4.2 | W | W | — | W |
| 1999 Average | W | W | 625.8 | 249.2 | 0.4 | 13.3 | 0.1 | 0.6 | W | 2.4 |
| New Hampshire | | | | | | | | | | |
| January | — | W | 22.1 | W | W | W | — | W | W | 134.5 |
| February | W | W | W | W | W | W | — | W | W | 116.6 |
| March | W | W | 19.0 | W | W | W | — | — | W | 98.2 |
| April | W | W | 21.3 | W | NA | W | — | — | NA | 42.7 |
| May | W | W | 20.0 | W | NA | W | — | — | W | W |
| June | W | W | 20.6 | W | NA | W | — | — | W | 23.9 |
| July | W | W | W | W | NA | W | — | — | W | W |
| August | W | W | W | 3.5 | NA | W | — | — | NA | 15.2 |
| September | W | W | W | 5.3 | W | 4.2 | — | — | W | 23.4 |
| October | W | W | W | 4.8 | W | W | — | — | W | 23.5 |
| November | W | W | W | W | W | 4.7 | — | — | W | 21.4 |
| December | W | W | W | 5.2 | W | W | — | W | W | 41.8 |
| 1999 Average | W | W | 25.8 | 3.7 | 0.5 | 14.4 | — | NA | W | 47.8 |
| Rhode Island | | | | | | | | | | |
| January | W | W | W | W | W | W | W | W | — | — |
| February | — | W | W | W | W | W | W | W | — | — |
| March | W | W | W | W | W | W | W | W | — | — |
| April | — | W | W | W | W | W | — | W | — | W |
| May | — | W | W | W | — | W | — | W | — | W |
| June | — | W | W | W | — | W | — | W | — | W |
| July | — | W | W | W | — | W | — | W | — | W |
| August | — | W | W | W | — | W | — | W | — | W |
| September | — | W | W | NA | — | W | — | W | — | W |
| October | — | W | W | W | — | W | — | W | — | W |
| November | — | W | W | W | W | W | — | W | — | W |
| December | — | W | W | W | — | W | — | W | — | W |
| 1999 Average | W | W | W | W | W | W | W | W | — | W |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|-----------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont | | | | | | | | | | |
| January | — | W | W | W | 9.4 | W | W | W | 44.8 | W |
| February | — | W | W | W | 7.3 | W | W | W | 40.3 | W |
| March | — | W | W | W | 5.7 | W | — | W | 35.7 | W |
| April | — | W | W | W | 3.2 | W | — | — | 22.2 | W |
| May | — | W | W | W | NA | W | — | — | 13.3 | — |
| June | — | W | W | W | NA | 1.3 | — | — | 10.9 | W |
| July | — | W | W | W | NA | W | — | — | 9.3 | W |
| August | — | W | W | W | NA | 3.8 | — | — | 10.2 | W |
| September | — | W | W | W | 2.1 | W | — | — | 13.1 | — |
| October | — | W | W | 4.3 | W | 19.6 | — | — | W | W |
| November | — | W | W | W | W | 25.3 | — | — | W | W |
| December | — | 1.5 | W | W | W | 35.8 | — | — | W | W |
| 1999 Average | — | W | W | 2.3 | 4.0 | 14.8 | W | W | 24.1 | W |
| Subdistrict IB | | | | | | | | | | |
| January | W | W | 4,143.6 | 2,295.7 | 187.7 | 1,669.7 | 13.6 | 133.8 | W | 2,854.5 |
| February | W | 26.3 | 5,234.3 | 2,327.0 | 128.4 | 1,247.1 | 13.6 | 102.5 | 9.3 | 2,186.5 |
| March | W | W | 4,398.8 | 1,927.6 | 76.1 | 1,069.8 | 9.9 | 83.3 | 7.5 | 2,135.5 |
| April | W | 32.5 | 4,493.3 | 2,078.0 | 49.3 | 422.8 | 0.3 | 9.3 | 5.3 | 1,684.3 |
| May | W | 30.9 | 4,933.7 | 1,607.4 | 37.5 | 854.2 | W | 2.9 | 4.0 | 1,446.7 |
| June | W | 39.4 | 4,756.9 | 2,169.3 | 49.1 | 530.2 | W | 3.7 | 2.7 | 1,379.6 |
| July | W | 38.5 | 4,621.7 | 2,125.8 | 94.0 | 279.0 | W | W | 3.2 | 1,381.3 |
| August | W | 35.2 | 4,796.8 | 2,745.3 | 158.2 | 482.5 | W | W | 3.4 | 1,357.6 |
| September | W | W | 4,378.8 | 2,468.6 | 124.5 | 540.4 | W | W | 3.5 | 1,517.7 |
| October | W | 30.8 | 4,418.0 | 2,718.6 | 84.7 | 759.2 | W | 21.1 | W | 1,427.5 |
| November | W | 27.1 | 4,401.7 | 2,720.4 | 100.4 | 1,183.0 | W | 30.5 | W | 1,591.0 |
| December | W | 25.8 | 4,446.7 | 2,588.7 | 169.7 | 1,194.2 | 3.6 | 80.7 | W | 2,010.1 |
| 1999 Average | 14.2 | 29.9 | 4,580.9 | 2,313.8 | 105.0 | 851.4 | 3.9 | 42.3 | 5.5 | 1,746.3 |
| Delaware | | | | | | | | | | |
| January | W | 0.9 | W | W | W | W | — | — | — | W |
| February | — | W | 1.0 | 4.4 | W | W | W | — | — | W |
| March | W | 1.7 | 1.4 | 6.2 | W | W | W | — | — | W |
| April | W | 0.9 | 1.2 | 8.0 | — | W | — | — | — | W |
| May | W | W | W | 9.1 | — | W | — | — | — | W |
| June | W | W | W | W | — | W | — | — | — | W |
| July | W | W | W | 9.3 | — | — | — | — | — | W |
| August | W | 1.9 | W | W | W | — | — | — | — | W |
| September | W | W | W | W | — | — | — | — | — | W |
| October | W | 1.0 | 0.8 | W | W | W | — | — | — | W |
| November | W | W | 0.9 | W | W | W | — | — | — | W |
| December | W | W | 1.5 | W | W | W | — | — | — | W |
| 1999 Average | W | 1.2 | 1.0 | 7.0 | W | 0.4 | W | — | — | W |
| District of Columbia | | | | | | | | | | |
| January | — | — | W | — | — | — | — | — | — | — |
| February | — | — | NA | — | — | — | — | — | — | — |
| March | — | — | NA | — | — | — | — | — | — | — |
| April | — | — | W | — | — | — | — | — | — | — |
| May | — | — | W | W | — | — | — | — | — | — |
| June | — | — | W | W | — | — | — | — | — | W |
| July | — | — | W | W | W | — | — | — | — | W |
| August | — | — | W | W | W | — | — | — | — | W |
| September | — | — | — | — | W | W | — | — | — | W |
| October | — | — | — | — | W | W | — | — | — | W |
| November | — | — | — | — | W | W | — | — | — | W |
| December | — | — | — | — | W | — | — | — | — | W |
| 1999 Average | — | — | W | W | W | W | — | — | — | W |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland | | | | | | | | | | |
| January | W | W | 295.5 | W | W | W | W | 9.3 | — | W |
| February | W | W | 355.5 | 73.8 | W | W | W | 6.8 | W | W |
| March | W | W | 316.9 | 73.5 | W | W | W | W | W | W |
| April | W | W | 321.7 | 89.5 | W | 27.1 | W | W | W | W |
| May | W | W | 351.0 | W | W | 56.9 | W | W | W | W |
| June | W | W | 342.5 | 27.5 | — | 47.8 | W | W | — | W |
| July | W | W | 334.2 | W | W | 35.2 | W | — | W | W |
| August | W | 2.4 | 372.7 | 25.2 | W | W | W | — | W | W |
| September | W | 2.4 | W | W | W | 31.7 | W | W | W | W |
| October | W | 1.5 | 309.2 | W | W | 53.6 | W | W | W | 95.8 |
| November | W | W | 425.6 | W | W | 86.5 | W | W | W | W |
| December | W | W | 366.6 | W | W | W | W | W | — | 117.6 |
| 1999 Average | W | 1.6 | 343.0 | 49.4 | W | 64.2 | W | 4.2 | W | 48.4 |
| New Jersey | | | | | | | | | | |
| January | W | 3.2 | 2,450.4 | 1,355.6 | W | 785.4 | W | 6.2 | — | 495.7 |
| February | W | 7.9 | 3,442.4 | 1,310.4 | W | 433.3 | W | 5.0 | — | 481.4 |
| March | W | 7.5 | 2,462.4 | 913.7 | W | 476.4 | W | W | W | 354.9 |
| April | W | 8.7 | 2,448.4 | 1,071.3 | W | 192.2 | W | W | W | 326.0 |
| May | W | 8.8 | 2,963.3 | 587.2 | W | 744.8 | — | W | — | 386.5 |
| June | W | 10.9 | 2,473.0 | 1,223.1 | W | 403.3 | — | — | — | 417.2 |
| July | W | 10.4 | 2,504.5 | 1,248.8 | W | 201.1 | — | W | — | 459.5 |
| August | W | 8.5 | 2,584.2 | 1,734.6 | W | W | — | W | W | 410.2 |
| September | W | 8.2 | 2,241.9 | 1,539.6 | W | W | — | — | — | 401.2 |
| October | W | 7.5 | 2,490.6 | 1,754.2 | W | 353.5 | W | — | W | 349.7 |
| November | W | 6.9 | 2,407.6 | 1,799.0 | 21.8 | 550.3 | W | — | — | 482.0 |
| December | W | 6.4 | 2,454.7 | 1,619.6 | W | 319.5 | W | W | — | 487.6 |
| 1999 Average | W | 7.9 | 2,571.9 | 1,346.0 | 32.2 | 402.5 | W | 1.3 | W | 420.7 |
| New York | | | | | | | | | | |
| January | W | 3.0 | 455.2 | 297.8 | 133.3 | 307.9 | W | 49.1 | W | 415.1 |
| February | W | 6.1 | 477.8 | 301.7 | 81.9 | 253.7 | W | 34.2 | W | 403.0 |
| March | W | 4.5 | 530.0 | 317.0 | 44.0 | 222.5 | W | 29.2 | 4.8 | 450.5 |
| April | W | 6.6 | 539.2 | 318.6 | 32.6 | 101.2 | — | 0.5 | W | 271.5 |
| May | W | 6.4 | 532.8 | 284.2 | 23.1 | 27.9 | — | W | W | 171.3 |
| June | W | 10.4 | 560.3 | 267.8 | 35.9 | 54.8 | — | W | W | 143.5 |
| July | W | 12.2 | 644.5 | 229.0 | W | 24.7 | — | W | W | 127.1 |
| August | W | 10.8 | 676.9 | 361.0 | 32.1 | 268.4 | — | — | W | 102.4 |
| September | W | 8.4 | 678.2 | 233.5 | 31.1 | 124.6 | — | W | W | 145.9 |
| October | W | 9.3 | 662.7 | 250.5 | 38.1 | 158.5 | — | W | W | 185.3 |
| November | W | 7.2 | 649.5 | 215.4 | 41.6 | 227.5 | — | W | W | 130.2 |
| December | W | 6.4 | 622.6 | 243.3 | 63.8 | 350.1 | W | W | W | 207.9 |
| 1999 Average | W | 7.6 | 586.5 | 276.6 | 49.3 | 176.7 | W | 10.3 | 3.4 | 228.7 |
| Pennsylvania | | | | | | | | | | |
| January | W | 3.8 | 934.9 | 578.4 | 19.3 | 478.0 | W | 69.2 | W | 1,444.7 |
| February | W | 9.8 | 950.8 | 636.7 | 15.6 | 435.3 | W | 56.6 | W | 927.2 |
| March | W | 12.1 | 1,081.4 | 617.2 | 11.6 | 285.8 | 0.5 | 40.1 | W | 911.4 |
| April | W | 14.6 | 1,174.5 | 590.6 | 2.2 | 102.1 | — | 7.1 | W | 801.7 |
| May | 4.2 | 13.4 | 1,064.4 | 684.0 | 2.6 | W | — | 2.0 | W | 724.3 |
| June | 6.2 | 14.2 | 1,351.6 | 628.6 | W | W | — | 3.0 | W | 577.8 |
| July | 7.5 | 12.7 | 1,117.2 | 604.3 | 1.2 | 18.1 | W | W | W | 616.8 |
| August | 6.0 | 11.5 | 1,148.9 | 606.2 | 0.9 | 80.3 | — | W | W | 682.7 |
| September | W | 14.0 | 1,131.3 | 660.0 | 3.5 | 139.0 | — | W | W | 798.3 |
| October | W | 11.5 | 954.6 | 648.2 | 7.2 | 193.3 | W | 17.7 | W | 771.5 |
| November | W | 10.3 | 918.2 | 624.1 | 10.5 | 317.5 | — | 25.5 | W | 696.7 |
| December | W | 10.6 | 1,001.3 | 702.1 | 19.6 | 407.3 | W | 57.6 | W | 762.5 |
| 1999 Average | 4.3 | 11.5 | 1,069.2 | 631.7 | 8.0 | 207.6 | 0.3 | 26.4 | W | 809.7 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC | | | | | | | | | | |
| January | 30.7 | 70.8 | 5,175.6 | 907.9 | 24.8 | 888.9 | 4.5 | 159.8 | 69.8 | 4,306.2 |
| February | 38.3 | 90.5 | 5,433.4 | 1,060.5 | 23.8 | 682.0 | W | 136.4 | 67.3 | 3,574.9 |
| March | 41.7 | 97.9 | 5,829.4 | 1,167.4 | 19.5 | 557.1 | W | 89.7 | 83.2 | 3,530.6 |
| April | 46.3 | 106.7 | 5,481.3 | 1,092.8 | 10.9 | 113.3 | W | W | 68.1 | 1,674.8 |
| May | 32.6 | 86.5 | 5,487.2 | 913.4 | 9.2 | 96.3 | W | W | 53.7 | 1,423.2 |
| June | 38.5 | 70.9 | 4,836.1 | 918.6 | 7.8 | 69.2 | — | W | 36.4 | 2,021.8 |
| July | 38.5 | 74.6 | 4,719.9 | 766.7 | 16.0 | 51.4 | — | W | 33.9 | 2,011.9 |
| August | 36.8 | 71.9 | 4,820.7 | 908.3 | 20.1 | 66.4 | — | W | 39.8 | 2,333.1 |
| September | 47.4 | 63.4 | 4,732.1 | 1,296.5 | 17.4 | 163.6 | — | 33.6 | 55.0 | 2,200.4 |
| October | 32.8 | 74.3 | 4,447.0 | 786.9 | W | 323.6 | — | W | 55.1 | 2,201.4 |
| November | 41.0 | 80.4 | 4,837.2 | 1,024.4 | 22.6 | 315.5 | W | W | 56.6 | 2,307.2 |
| December | 35.5 | 66.6 | 5,482.3 | 1,242.5 | 36.2 | 609.5 | W | W | 84.1 | 3,786.2 |
| 1999 Average | 38.3 | 79.4 | 5,105.7 | 1,005.9 | 18.8 | 326.9 | 1.1 | 54.4 | 58.6 | 2,612.6 |
| Florida | | | | | | | | | | |
| January | 23.9 | 33.0 | 2,594.3 | 265.9 | 6.2 | 47.1 | — | W | W | 761.0 |
| February | 29.4 | 48.4 | 2,865.5 | 350.6 | 6.0 | 41.4 | W | W | W | W |
| March | 30.6 | 50.6 | 3,150.5 | 334.5 | 3.3 | 30.5 | — | W | W | W |
| April | 33.9 | 54.1 | 2,915.2 | 308.2 | W | 11.2 | — | W | W | 572.2 |
| May | 22.9 | 38.8 | 2,702.9 | 244.8 | W | 31.1 | — | W | W | 450.7 |
| June | 22.3 | 41.3 | 2,426.1 | 185.7 | W | 8.7 | — | W | W | 500.6 |
| July | 21.5 | 45.0 | 2,415.2 | 151.4 | W | 8.5 | — | W | W | 441.1 |
| August | 22.4 | 37.9 | 2,552.3 | 228.7 | W | 9.5 | — | W | W | W |
| September | 29.1 | 29.6 | 2,513.5 | 187.5 | W | 10.5 | — | W | W | W |
| October | 20.0 | 41.7 | 2,209.8 | 204.4 | W | 15.9 | — | W | W | 388.0 |
| November | 23.8 | 48.7 | 2,725.7 | 248.0 | W | 20.0 | — | W | W | W |
| December | 23.7 | 45.2 | 3,255.9 | 272.2 | 9.3 | 38.6 | — | W | W | W |
| 1999 Average | 25.2 | 42.8 | 2,693.0 | 247.8 | 4.7 | 22.7 | W | W | W | 548.5 |
| Georgia | | | | | | | | | | |
| January | W | 13.4 | 1,132.3 | 398.0 | 4.8 | 65.9 | — | W | W | 1,003.0 |
| February | W | 13.6 | 1,154.0 | 401.3 | 3.6 | 40.6 | W | W | W | 561.6 |
| March | W | 17.2 | 1,177.0 | 499.0 | 3.0 | 29.8 | — | W | W | 632.5 |
| April | W | 20.2 | 1,140.0 | 464.9 | 0.4 | 6.4 | — | — | W | 306.7 |
| May | 2.5 | 15.0 | 1,313.5 | 360.7 | 0.1 | W | — | — | W | 248.5 |
| June | 4.8 | 13.2 | 945.5 | 457.7 | W | W | — | — | W | 448.1 |
| July | 8.6 | 13.9 | 888.1 | 386.2 | W | 2.7 | — | — | W | W |
| August | 7.1 | 14.8 | 851.9 | 438.5 | W | W | — | — | W | 386.8 |
| September | 9.3 | 12.1 | 806.2 | 828.2 | W | 5.1 | — | — | W | 416.6 |
| October | 5.9 | 11.6 | 849.3 | 292.2 | W | W | — | — | W | 443.1 |
| November | 10.3 | 12.2 | 749.4 | 521.3 | W | 9.8 | W | — | W | 387.1 |
| December | 6.6 | 10.6 | 840.1 | 745.8 | W | 34.3 | — | — | W | 663.0 |
| 1999 Average | 5.5 | 14.0 | 986.7 | 482.6 | 1.6 | 18.2 | W | W | 1.8 | 483.2 |
| North Carolina | | | | | | | | | | |
| January | W | 15.3 | 524.1 | 130.8 | 4.6 | 287.9 | W | W | W | 1,271.9 |
| February | W | 17.3 | 501.4 | 145.9 | 4.7 | 260.0 | W | W | 25.3 | 842.2 |
| March | W | 17.9 | 550.8 | 173.5 | 6.0 | 192.7 | W | W | 33.5 | 1,079.7 |
| April | W | 17.8 | 512.0 | 150.7 | W | 36.1 | W | W | 19.3 | 376.9 |
| May | W | 17.5 | 511.3 | 135.6 | W | 33.0 | — | W | 13.5 | 318.8 |
| June | W | W | 551.7 | 122.9 | 2.7 | 34.4 | — | W | 10.2 | 420.1 |
| July | W | W | 527.5 | 89.2 | W | 21.5 | — | W | 10.3 | 500.2 |
| August | W | W | 523.6 | 112.2 | 4.4 | 26.4 | — | W | 17.5 | 764.9 |
| September | W | W | 532.5 | 118.8 | W | 59.4 | — | 20.6 | 26.5 | 776.0 |
| October | W | W | 434.3 | 93.6 | 2.4 | 116.1 | — | W | 24.3 | 759.1 |
| November | W | W | 429.8 | 103.5 | 2.4 | 134.0 | — | W | 21.0 | 623.6 |
| December | W | W | 532.1 | 97.8 | 4.6 | 233.6 | — | W | 38.4 | 995.4 |
| 1999 Average | W | 10.0 | 511.1 | 122.7 | 3.8 | 119.0 | 0.2 | W | 22.5 | 728.4 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina | | | | | | | | | | |
| January | W | W | W | W | 3.5 | 207.7 | — | W | W | 774.9 |
| February | W | 4.4 | W | W | 3.4 | 150.0 | — | W | W | 597.3 |
| March | W | 5.9 | W | W | 2.7 | 127.3 | — | W | W | 647.1 |
| April | W | 5.6 | 112.5 | 52.2 | 2.3 | 20.3 | — | — | W | 232.4 |
| May | W | 4.1 | W | W | 0.8 | 12.4 | W | — | W | 273.6 |
| June | W | W | W | 35.9 | 1.2 | 7.1 | — | — | W | 503.3 |
| July | W | W | W | W | W | W | — | — | W | 348.2 |
| August | W | W | W | 41.3 | W | 2.9 | — | — | W | 606.4 |
| September | 2.5 | W | W | W | W | 18.8 | — | — | W | 305.2 |
| October | W | W | W | 41.0 | W | 40.7 | — | — | W | 298.0 |
| November | W | W | W | 38.4 | W | 46.5 | — | — | W | 309.2 |
| December | W | W | W | W | 3.6 | 103.8 | — | — | W | 582.7 |
| 1999 Average | W | 4.9 | 109.4 | 40.7 | 1.7 | 61.4 | W | W | W | 456.7 |
| Virginia | | | | | | | | | | |
| January | W | 4.4 | 823.2 | 79.2 | 1.6 | 274.5 | 3.3 | 73.4 | W | W |
| February | W | 6.1 | 805.5 | 122.5 | 2.9 | 186.4 | 3.7 | 61.5 | W | 912.8 |
| March | W | W | 835.5 | 116.0 | 1.8 | 173.6 | W | 42.1 | W | 387.4 |
| April | W | 7.8 | 789.8 | 114.0 | W | 38.2 | W | W | W | 162.1 |
| May | W | 9.3 | 843.4 | 109.8 | W | 14.1 | — | W | W | W |
| June | W | 7.3 | 798.6 | 112.9 | W | 12.2 | — | W | W | 149.8 |
| July | W | 5.6 | 745.5 | 103.9 | W | 15.6 | — | W | W | 417.5 |
| August | W | 9.6 | 776.9 | 84.9 | W | 25.3 | — | W | W | 177.3 |
| September | W | 6.1 | 766.9 | 123.0 | W | 68.7 | — | W | W | 227.4 |
| October | W | 6.8 | 794.7 | 152.1 | W | 137.8 | — | W | W | W |
| November | W | 5.1 | 811.4 | W | W | 102.7 | W | W | W | 308.3 |
| December | W | 2.6 | 724.9 | 81.8 | W | 194.3 | W | W | W | 670.2 |
| 1999 Average | W | 6.4 | 793.0 | 109.0 | 5.5 | 103.5 | 0.8 | 22.9 | W | 354.9 |
| West Virginia | | | | | | | | | | |
| January | W | W | W | W | 4.0 | 5.9 | W | W | — | W |
| February | W | 0.8 | W | W | 3.1 | 3.6 | W | W | — | W |
| March | W | W | W | W | 2.6 | 3.1 | W | W | — | W |
| April | W | W | W | W | W | 1.1 | — | — | — | W |
| May | W | 1.8 | W | W | W | W | — | — | — | W |
| June | W | 1.7 | W | 3.5 | W | W | — | — | — | — |
| July | W | 1.4 | W | W | W | W | — | — | — | W |
| August | W | 1.8 | W | 2.7 | W | W | — | — | — | W |
| September | W | 1.7 | W | W | W | 1.1 | — | — | — | W |
| October | W | W | W | 3.5 | 0.9 | W | — | W | — | W |
| November | W | W | W | W | 1.7 | 2.5 | — | W | — | W |
| December | W | W | W | W | 3.5 | 4.9 | — | W | — | W |
| 1999 Average | W | 1.3 | W | 3.1 | 1.4 | 2.2 | W | W | — | W |
| PAD District II | | | | | | | | | | |
| January | 20.1 | 80.5 | 6,730.4 | 1,586.5 | 116.5 | 1,038.5 | 421.4 | 3,290.1 | W | 18,361.3 |
| February | 23.5 | 131.3 | 9,054.8 | 1,746.4 | 153.8 | 481.0 | 349.9 | 1,670.7 | 1,134.6 | 12,325.9 |
| March | 27.4 | 146.2 | 8,858.3 | 1,769.0 | 126.7 | 404.0 | 275.5 | 763.4 | 1,226.5 | 12,672.5 |
| April | 28.7 | 175.2 | 9,424.6 | 1,388.8 | 113.0 | 101.0 | 136.0 | 164.5 | W | 7,479.2 |
| May | 28.7 | 242.5 | 9,980.0 | 1,791.5 | 58.9 | 63.4 | 111.9 | 98.8 | W | 6,050.8 |
| June | 29.7 | 342.4 | 10,086.1 | 1,828.1 | W | 58.9 | 120.6 | 136.7 | 319.9 | 6,446.9 |
| July | 34.5 | 299.5 | 9,689.9 | 1,871.3 | 7.4 | 50.5 | 122.6 | 121.8 | 329.4 | 6,830.8 |
| August | 31.3 | 298.8 | 9,806.3 | 1,918.1 | 7.3 | 88.9 | W | 214.9 | 401.3 | 7,957.5 |
| September | 38.7 | 284.4 | 10,011.6 | 1,864.5 | 6.9 | 206.8 | 134.9 | 558.5 | 777.9 | 9,719.0 |
| October | 28.0 | 253.2 | 9,491.7 | 1,776.4 | 13.9 | 285.5 | 114.1 | 968.7 | 770.5 | 9,686.4 |
| November | 26.9 | 187.4 | 10,131.9 | 1,696.4 | 21.6 | 354.1 | 144.6 | 1,588.6 | 675.5 | 9,917.1 |
| December | 28.5 | 164.0 | 10,438.7 | 1,887.0 | 74.0 | 777.8 | 290.8 | 2,944.0 | 1,255.1 | 14,968.8 |
| 1999 Average | 28.8 | 217.5 | 9,474.0 | 1,761.2 | 58.3 | 326.2 | 194.8 | 1,043.0 | 814.7 | 10,203.7 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois | | | | | | | | | | |
| January | W | W | 600.2 | 54.5 | W | 172.2 | W | 365.3 | W | 1,793.7 |
| February | W | W | 1,775.1 | 59.8 | W | 78.8 | W | 186.4 | W | 1,434.3 |
| March | W | W | NA | 68.5 | W | 57.1 | W | 80.5 | W | 1,227.1 |
| April | W | 14.3 | 1,495.0 | 101.7 | W | 20.6 | W | 33.0 | W | 803.1 |
| May | W | W | 1,646.5 | 76.8 | W | 17.9 | W | 17.2 | W | 616.7 |
| June | W | W | 1,482.9 | 65.6 | W | 6.5 | W | 22.2 | W | 891.3 |
| July | W | W | 1,824.9 | 81.3 | W | 3.5 | W | 26.2 | W | 520.7 |
| August | W | W | 1,448.5 | 165.2 | W | 6.1 | W | 58.1 | W | 783.5 |
| September | W | W | 1,296.7 | 177.9 | W | 14.3 | W | 81.7 | W | 1,011.5 |
| October | W | W | 1,624.8 | 130.1 | W | 22.6 | W | 82.0 | W | 803.0 |
| November | W | W | 1,678.6 | 77.8 | 2.8 | 23.1 | W | 147.2 | W | 942.0 |
| December | W | W | 1,585.7 | 98.8 | 6.0 | 66.6 | W | 386.5 | W | 1,398.4 |
| 1999 Average | W | 12.9 | 1,520.0 | 96.7 | 2.0 | 40.7 | W | 123.9 | 108.8 | 1,016.5 |
| Indiana | | | | | | | | | | |
| January | W | 4.2 | 698.5 | 176.5 | W | 126.2 | W | 267.2 | W | 934.7 |
| February | W | 5.5 | 916.5 | 124.1 | W | 32.9 | 29.3 | 149.1 | W | 821.0 |
| March | W | 5.8 | 823.5 | 155.8 | W | 27.3 | 15.4 | 64.1 | W | 680.6 |
| April | W | 7.8 | 732.2 | 88.4 | W | 6.6 | W | 7.1 | W | 244.2 |
| May | W | 9.8 | 922.6 | 183.2 | W | 7.1 | W | 3.8 | W | 121.0 |
| June | W | 9.6 | 819.6 | 172.7 | W | 2.5 | W | W | W | 174.2 |
| July | W | 9.0 | 764.0 | 108.0 | W | 2.8 | W | 4.1 | W | 199.5 |
| August | W | 8.6 | 1,117.6 | 136.6 | W | 8.2 | W | 12.7 | W | 300.5 |
| September | W | 11.6 | 897.2 | 208.4 | W | 16.5 | W | 20.9 | W | 479.9 |
| October | W | 11.9 | 799.7 | 151.7 | W | 24.7 | W | 37.4 | W | 391.5 |
| November | W | 7.9 | 1,010.8 | 280.6 | W | 43.2 | W | 78.0 | W | 340.4 |
| December | W | 6.4 | 1,483.8 | 242.7 | W | 92.6 | W | 188.5 | W | 945.1 |
| 1999 Average | W | 8.2 | 916.0 | 169.2 | W | 32.7 | W | 69.5 | 70.9 | 468.2 |
| Iowa | | | | | | | | | | |
| January | W | W | 48.4 | 25.5 | W | 17.2 | 18.2 | 336.4 | W | 1,565.9 |
| February | W | W | 50.4 | 31.7 | — | 4.0 | W | 128.5 | W | 743.1 |
| March | W | W | 45.2 | 43.6 | W | W | W | 45.0 | W | 568.7 |
| April | W | W | 63.2 | 27.8 | — | W | W | 10.9 | W | 476.7 |
| May | W | 11.8 | 60.6 | 20.9 | — | W | — | 6.7 | W | 379.5 |
| June | W | 17.1 | 74.2 | 24.5 | — | W | W | 13.3 | W | 403.4 |
| July | W | 17.5 | 70.7 | 26.5 | — | W | W | 11.1 | W | 385.5 |
| August | W | 17.6 | 66.8 | 31.3 | — | W | W | 13.2 | W | 537.0 |
| September | W | 17.2 | 70.9 | 22.0 | — | W | W | 31.3 | W | 609.7 |
| October | W | 22.9 | 53.9 | 29.9 | W | 5.4 | W | 63.8 | W | 738.0 |
| November | W | 27.2 | 58.3 | 29.8 | W | 7.2 | W | 151.5 | W | 1,047.9 |
| December | W | 17.0 | 64.2 | 17.4 | W | 14.7 | 10.2 | 300.9 | W | 968.7 |
| 1999 Average | W | 14.0 | 60.6 | 27.6 | W | 5.0 | 4.2 | 92.9 | W | 702.4 |
| Kansas | | | | | | | | | | |
| January | W | W | 129.8 | 163.6 | — | 15.4 | 10.6 | 298.6 | W | 4,101.9 |
| February | W | 7.4 | 190.3 | NA | — | 3.1 | 8.8 | 134.7 | W | 2,826.2 |
| March | W | 9.6 | 163.3 | NA | — | 1.8 | 4.1 | 54.5 | W | 3,333.0 |
| April | W | W | 152.8 | 29.1 | — | W | W | 8.1 | W | 2,523.6 |
| May | W | 50.6 | 183.3 | 188.2 | — | W | W | 7.6 | W | 2,662.4 |
| June | W | 61.1 | 134.3 | 179.1 | — | W | — | 10.6 | W | 2,501.4 |
| July | W | 56.5 | 138.4 | 110.0 | W | W | W | 8.5 | W | 2,802.9 |
| August | W | 65.4 | 163.6 | 195.7 | — | W | W | 11.4 | W | 2,771.7 |
| September | W | 48.4 | 157.1 | 83.3 | — | 5.2 | W | 59.9 | W | 3,121.8 |
| October | W | NA | NA | NA | — | 4.5 | W | 138.6 | W | 2,796.3 |
| November | W | W | W | NA | — | 5.3 | 2.3 | 202.2 | W | 2,914.9 |
| December | W | W | W | NA | W | 11.5 | 9.0 | 258.0 | W | 3,250.0 |
| 1999 Average | W | 31.7 | 166.2 | 144.0 | W | 4.1 | 3.6 | 99.4 | 5.3 | 2,970.5 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky | | | | | | | | | | |
| January | W | 1.2 | 536.6 | 24.2 | W | 114.6 | W | W | W | 1,002.4 |
| February | W | 2.5 | W | 22.3 | W | W | W | W | W | 586.6 |
| March | W | 3.1 | 727.7 | 34.1 | W | W | W | W | W | 681.8 |
| April | W | 2.2 | 621.1 | 37.3 | W | W | W | W | W | 336.8 |
| May | W | 3.1 | 628.5 | 36.3 | W | 2.0 | — | W | 14.5 | 233.2 |
| June | W | 2.6 | 674.0 | 28.9 | W | 2.5 | — | W | 23.6 | 312.6 |
| July | W | 2.7 | W | 33.4 | W | 2.1 | — | W | 23.4 | 492.2 |
| August | W | W | W | 32.1 | W | 5.6 | — | W | W | 482.5 |
| September | W | W | W | 18.2 | W | W | — | W | 25.9 | 439.3 |
| October | W | 2.9 | 792.0 | 11.5 | W | W | W | W | W | 370.0 |
| November | W | 3.5 | W | 13.2 | W | 34.4 | W | W | 13.1 | 449.1 |
| December | W | W | 803.6 | 7.3 | W | W | W | W | 12.3 | 786.3 |
| 1999 Average | W | 2.6 | 690.4 | 24.9 | W | 37.8 | W | W | 13.6 | 515.2 |
| Michigan | | | | | | | | | | |
| January | W | 17.3 | 462.5 | 147.4 | W | 177.5 | W | 141.6 | W | 1,605.8 |
| February | 0.9 | 29.6 | 694.9 | 339.5 | W | 79.6 | W | 102.7 | W | 1,335.4 |
| March | W | 30.2 | 753.2 | 237.7 | 3.1 | 71.4 | W | 72.8 | W | 1,437.0 |
| April | W | 32.0 | 807.5 | 116.8 | 1.3 | 21.3 | W | 14.2 | W | 791.1 |
| May | 1.1 | 38.2 | 790.1 | 238.0 | W | 10.1 | W | W | W | 604.9 |
| June | W | 66.0 | 963.2 | 107.8 | W | 11.0 | W | 8.9 | W | 595.9 |
| July | 1.1 | NA | 587.2 | 163.8 | W | NA | W | 7.7 | W | 440.7 |
| August | W | 44.9 | 661.0 | 184.8 | W | 20.0 | W | 12.0 | W | 540.6 |
| September | W | 45.5 | 660.1 | 157.9 | W | 34.4 | W | W | W | 716.8 |
| October | NA | 10.9 | 739.3 | 185.7 | W | 50.1 | W | 37.3 | W | 660.0 |
| November | W | W | 591.0 | 170.9 | W | 53.1 | W | 56.3 | W | 859.3 |
| December | W | W | 594.3 | 216.1 | W | 85.4 | W | W | W | 1,304.8 |
| 1999 Average | 0.9 | 31.3 | 691.3 | 188.2 | 2.5 | 52.0 | W | 51.9 | W | 906.0 |
| Minnesota | | | | | | | | | | |
| January | W | W | 1,029.1 | 134.7 | W | W | 88.2 | 483.7 | W | 1,587.5 |
| February | — | W | 1,155.2 | 114.9 | W | 4.6 | 68.0 | 261.3 | 202.4 | 970.5 |
| March | W | W | 998.7 | 148.1 | W | 3.7 | 66.7 | 95.7 | 188.8 | 824.7 |
| April | W | 12.5 | 1,097.6 | 109.2 | W | 1.2 | W | 15.9 | 157.8 | 453.7 |
| May | W | W | 1,385.6 | 38.4 | W | W | W | 5.4 | 80.6 | 238.1 |
| June | W | 53.1 | 1,235.5 | 53.4 | W | 1.6 | W | 6.4 | 48.3 | 283.1 |
| July | W | 57.1 | 1,351.6 | 57.2 | W | 2.1 | W | 10.0 | 51.5 | 375.6 |
| August | W | W | 1,316.5 | 65.0 | W | 2.6 | W | 17.4 | 70.5 | 520.5 |
| September | W | 39.4 | 1,301.2 | 58.3 | W | 8.4 | W | 69.4 | 115.8 | 662.8 |
| October | W | W | 1,092.1 | 56.2 | W | W | W | 110.7 | 114.6 | 1,218.0 |
| November | W | W | 1,205.5 | 53.8 | W | W | 31.6 | 235.5 | 129.2 | 686.3 |
| December | W | W | 1,101.5 | 57.3 | W | W | 47.2 | 436.1 | 237.1 | 1,214.4 |
| 1999 Average | W | 29.7 | 1,189.2 | 78.7 | 32.4 | 5.6 | 43.6 | 145.4 | 137.6 | 753.7 |
| Missouri | | | | | | | | | | |
| January | W | 7.9 | 362.8 | 58.1 | W | 16.2 | 13.6 | 72.3 | W | 1,531.7 |
| February | W | 10.0 | 309.7 | 68.9 | W | 4.6 | 12.0 | 40.7 | W | 900.4 |
| March | W | 7.8 | 336.3 | 65.5 | W | 5.3 | W | 23.6 | W | 915.2 |
| April | W | 11.0 | 1,232.7 | 66.1 | W | 2.5 | W | 12.4 | W | 391.3 |
| May | W | 13.2 | 1,195.3 | 67.1 | — | 0.8 | W | 7.8 | W | 210.4 |
| June | W | 14.6 | 1,325.5 | 67.6 | — | 0.7 | W | 12.1 | W | 222.2 |
| July | W | W | 1,350.6 | 80.3 | — | W | W | 14.6 | W | 234.3 |
| August | W | 15.2 | 1,306.0 | 83.6 | — | 0.8 | — | 15.3 | W | 415.2 |
| September | W | 13.7 | 1,226.7 | 80.8 | W | 4.1 | W | 15.4 | W | 660.6 |
| October | W | W | 1,237.1 | 82.8 | — | 8.4 | W | 30.8 | W | 600.2 |
| November | W | W | 1,210.0 | 79.6 | W | 4.0 | 2.2 | 44.6 | W | 543.7 |
| December | W | W | 1,069.1 | 73.4 | W | 14.9 | 9.2 | 76.5 | W | 1,375.7 |
| 1999 Average | W | 11.1 | 1,016.7 | 72.8 | W | 5.3 | 4.0 | 30.5 | 21.0 | 667.1 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska | | | | | | | | | | |
| January | W | W | 140.6 | 14.9 | — | 3.0 | W | 208.5 | — | 408.6 |
| February | W | W | 136.1 | 17.5 | — | 0.6 | W | 98.6 | W | 248.1 |
| March | W | W | 153.7 | 20.5 | — | 0.6 | W | 37.0 | W | 243.7 |
| April | W | W | 130.9 | 17.8 | — | — | W | 3.6 | W | 109.1 |
| May | W | W | 134.4 | 14.8 | — | W | — | 3.3 | W | 53.8 |
| June | W | W | 146.5 | 16.3 | — | W | W | 3.2 | W | 76.7 |
| July | W | W | 140.5 | 23.4 | — | W | W | 2.2 | W | 243.6 |
| August | W | W | 161.1 | 20.5 | — | W | W | 7.5 | W | 186.6 |
| September | W | W | 136.9 | 22.2 | — | W | W | 38.8 | W | 265.2 |
| October | W | W | 123.2 | 21.3 | — | W | W | 60.0 | W | 196.9 |
| November | W | W | 98.1 | 20.3 | — | W | 1.9 | 117.9 | W | 117.1 |
| December | W | W | 94.8 | 26.2 | — | W | W | 188.1 | W | 278.3 |
| 1999 Average | W | W | 133.1 | 19.7 | — | 0.7 | 1.8 | 64.0 | W | 202.6 |
| North Dakota | | | | | | | | | | |
| January | 0.5 | W | 21.4 | 8.7 | — | W | W | 173.8 | W | 380.9 |
| February | W | W | W | 8.9 | — | W | 3.8 | 72.0 | W | 233.2 |
| March | 0.9 | W | 18.6 | 11.4 | — | — | 1.6 | 26.5 | W | 172.2 |
| April | 1.5 | 2.1 | 23.8 | 11.0 | — | — | — | 3.5 | W | 100.3 |
| May | W | W | 22.9 | W | — | — | — | 2.0 | W | 72.2 |
| June | 0.8 | W | 24.5 | 11.3 | — | — | — | 2.3 | W | 102.5 |
| July | W | W | 24.0 | 13.2 | — | — | W | 3.1 | W | 160.2 |
| August | W | 1.8 | 25.8 | 11.4 | — | — | W | 4.4 | W | 194.4 |
| September | W | 1.8 | 20.0 | 13.1 | — | W | W | 37.4 | W | 175.8 |
| October | W | 2.0 | 14.0 | 13.4 | — | — | W | 58.9 | W | 211.6 |
| November | W | 1.5 | W | 12.5 | — | — | W | 108.0 | W | 208.7 |
| December | W | W | 66.2 | 11.7 | — | — | W | 150.7 | W | 333.1 |
| 1999 Average | 0.9 | 1.7 | 28.9 | 11.4 | — | W | 3.0 | 53.6 | 7.0 | 195.6 |
| Ohio | | | | | | | | | | |
| January | W | 10.8 | 1,237.7 | 302.7 | 30.5 | 180.8 | W | 140.0 | W | 1,166.4 |
| February | 7.3 | 21.4 | 1,311.4 | 233.2 | 19.5 | 86.6 | W | W | W | 745.7 |
| March | W | 21.9 | 1,365.0 | 295.5 | 16.2 | 77.2 | W | W | W | 1,180.0 |
| April | 7.0 | 30.3 | 1,352.0 | 326.4 | 6.7 | 16.2 | W | W | W | 313.2 |
| May | W | 23.5 | 1,217.6 | 405.5 | 3.9 | 9.2 | W | W | W | 214.8 |
| June | 9.7 | 60.6 | 1,361.3 | 428.1 | 2.1 | 17.2 | W | W | W | 264.1 |
| July | W | 26.8 | 1,127.8 | 578.6 | W | 16.9 | W | W | W | 293.0 |
| August | 9.2 | NA | 1,121.5 | 414.5 | 2.4 | 22.0 | W | W | W | 331.2 |
| September | 16.0 | 51.6 | 1,740.1 | 388.4 | 1.0 | 39.0 | W | W | W | 325.9 |
| October | 6.8 | W | 1,195.5 | 400.1 | W | 53.8 | W | W | W | 399.1 |
| November | NA | 47.2 | 1,361.8 | 380.6 | W | 80.9 | W | W | W | 560.7 |
| December | W | NA | 1,360.0 | 449.5 | 27.2 | 166.6 | W | W | W | 951.1 |
| 1999 Average | 10.2 | 36.9 | 1,311.1 | 384.9 | 10.5 | 64.0 | W | W | W | 562.8 |
| Oklahoma | | | | | | | | | | |
| January | 2.6 | 4.1 | 345.9 | 273.6 | — | 8.3 | W | 9.2 | W | 851.9 |
| February | 4.7 | 6.5 | 422.3 | 386.9 | W | W | W | 7.4 | W | 572.5 |
| March | 5.0 | 6.2 | 400.5 | 339.8 | W | 2.0 | W | 5.0 | W | 514.8 |
| April | W | 5.8 | 406.7 | 306.9 | W | W | — | 3.5 | W | 495.1 |
| May | 5.5 | 6.1 | 376.8 | 278.9 | W | 2.4 | — | 2.0 | W | 365.3 |
| June | 4.3 | 7.9 | 549.2 | 345.7 | — | W | — | 0.8 | W | 317.1 |
| July | 3.5 | 7.9 | 447.8 | 322.8 | — | NA | — | 1.7 | W | 371.1 |
| August | 6.1 | 9.9 | 469.2 | 342.7 | — | W | W | 1.6 | W | 426.1 |
| September | 3.8 | 9.6 | 389.7 | 352.1 | — | 0.9 | — | W | W | 593.3 |
| October | NA | 7.7 | 327.0 | 371.1 | — | 1.9 | — | 114.0 | W | 488.7 |
| November | 4.2 | 9.4 | 555.7 | 235.0 | — | 2.2 | W | 77.0 | W | 501.2 |
| December | W | 6.2 | 382.3 | 261.2 | W | 5.5 | W | 72.5 | W | 860.7 |
| 1999 Average | 4.3 | 7.3 | 422.2 | 317.6 | 0.1 | 2.8 | W | 24.9 | 14.8 | 530.0 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota | | | | | | | | | | |
| January | W | W | 20.4 | 10.6 | — | W | W | 188.7 | W | 240.8 |
| February | W | W | 24.4 | 8.9 | — | W | W | 73.7 | W | 132.8 |
| March | W | W | 22.9 | 9.9 | — | — | W | 24.5 | W | 115.1 |
| April | W | 6.7 | 16.0 | 15.3 | — | — | W | 2.8 | W | 62.2 |
| May | W | W | 17.8 | W | — | — | — | 0.8 | W | 28.4 |
| June | W | W | 19.3 | 20.1 | — | W | W | 1.6 | W | 25.5 |
| July | W | W | W | 17.5 | — | W | — | 1.4 | W | 31.9 |
| August | W | W | W | 18.9 | — | — | — | 5.7 | W | 74.5 |
| September | W | W | W | 14.4 | — | W | W | 38.6 | W | 113.7 |
| October | W | W | 19.2 | 16.3 | — | W | W | 56.2 | W | 133.2 |
| November | W | W | 16.3 | 15.8 | — | — | 1.2 | 99.5 | W | 87.5 |
| December | W | W | W | 13.1 | — | W | W | 169.9 | W | 180.7 |
| 1999 Average | W | W | 19.1 | 14.9 | — | 0.2 | 0.5 | 55.4 | 20.2 | 102.3 |
| Tennessee | | | | | | | | | | |
| January | W | 7.6 | 996.5 | 147.6 | 4.7 | 171.8 | W | W | W | 298.6 |
| February | W | 15.9 | 1,112.3 | 92.4 | 11.0 | 111.4 | W | W | W | 244.0 |
| March | W | 17.1 | 1,022.3 | 93.9 | 6.6 | 89.0 | W | W | W | 195.7 |
| April | W | 21.5 | 1,037.7 | 82.9 | 1.7 | 18.4 | — | W | W | 108.7 |
| May | W | 17.4 | 1,073.5 | 101.0 | 0.1 | 10.0 | — | W | W | 86.3 |
| June | W | 5.5 | 1,067.7 | 108.4 | W | 12.4 | — | W | W | 143.2 |
| July | 3.8 | 8.2 | 966.6 | 106.0 | W | 8.7 | — | W | W | 136.6 |
| August | 5.5 | 5.7 | 1,068.1 | 77.6 | W | 17.3 | — | W | W | 176.2 |
| September | W | 6.0 | 1,108.3 | 79.5 | W | 49.2 | — | W | W | 200.3 |
| October | 5.1 | 6.8 | 1,117.3 | 63.4 | 2.3 | 63.1 | — | W | W | 234.7 |
| November | 3.9 | 4.0 | 1,123.7 | 59.8 | 2.7 | 84.3 | — | W | W | 211.5 |
| December | 3.5 | 5.8 | 1,373.0 | 114.8 | 12.8 | 191.7 | W | W | W | 354.3 |
| 1999 Average | 4.1 | 10.1 | 1,088.8 | 94.1 | 4.1 | 68.9 | 0.4 | W | 4.4 | 199.2 |
| Wisconsin | | | | | | | | | | |
| January | — | W | 100.0 | 43.8 | W | 18.9 | 21.3 | 511.6 | 179.8 | 890.5 |
| February | — | W | 220.8 | 54.3 | W | 6.5 | 18.4 | 240.1 | 145.5 | 532.2 |
| March | — | W | 225.7 | 53.0 | W | 3.9 | 11.3 | 109.8 | 154.2 | 582.9 |
| April | — | 10.5 | 255.5 | 52.1 | W | 0.6 | 1.8 | 25.8 | W | 270.0 |
| May | — | W | 324.5 | 114.4 | W | W | W | 16.6 | W | 163.5 |
| June | — | W | 208.3 | 198.7 | W | W | W | 18.7 | 37.4 | 133.9 |
| July | — | W | 215.6 | 149.1 | W | W | W | 11.5 | 40.5 | 143.0 |
| August | — | W | 234.5 | 138.2 | W | 3.1 | W | 26.7 | 47.3 | 217.1 |
| September | — | W | 207.2 | 188.0 | W | 5.2 | W | 71.7 | W | 342.4 |
| October | — | W | 210.2 | 108.8 | W | 7.5 | 3.3 | 95.6 | W | 445.1 |
| November | — | W | 225.2 | 138.3 | W | 8.4 | 8.8 | 183.8 | 92.2 | 446.8 |
| December | — | W | 218.2 | 157.6 | W | 17.0 | 25.8 | 377.9 | 170.1 | 767.2 |
| 1999 Average | — | 6.3 | 220.4 | 116.6 | W | 6.1 | 8.2 | 140.7 | 104.4 | 411.5 |
| PAD District III | | | | | | | | | | |
| January | 17.9 | 81.2 | 9,267.8 | 6,571.7 | W | 1,095.7 | W | 40.4 | 2,800.6 | 17,616.0 |
| February | 24.9 | 109.2 | 10,053.5 | 5,858.4 | W | 534.7 | W | 38.8 | 3,218.8 | 15,556.8 |
| March | 27.5 | 104.8 | 9,223.0 | 4,868.5 | W | 470.2 | W | 15.9 | 2,891.5 | 15,124.2 |
| April | 24.7 | 112.2 | 11,410.1 | 8,047.8 | W | 446.6 | W | 2.8 | 2,350.3 | 13,780.9 |
| May | 23.8 | 114.3 | 11,448.9 | 5,378.9 | 4.7 | 595.1 | W | 4.3 | 1,542.1 | 14,072.4 |
| June | 34.8 | 185.4 | 10,966.5 | 6,850.4 | 37.6 | 500.3 | W | W | 1,703.5 | 15,052.1 |
| July | 28.6 | 124.4 | 12,142.1 | 6,912.2 | W | 669.4 | W | W | 2,301.1 | 16,188.5 |
| August | 29.3 | 123.9 | 11,240.4 | 6,498.8 | W | 736.0 | W | W | 4,393.6 | 13,819.2 |
| September | 29.6 | 143.7 | 11,382.3 | 6,994.7 | W | 622.3 | W | 23.6 | 3,023.9 | 15,137.3 |
| October | 23.3 | 117.8 | 10,898.4 | 6,497.5 | W | 1,129.2 | W | 18.5 | 1,907.2 | 16,054.6 |
| November | 21.8 | 107.7 | 10,373.9 | 7,337.2 | 3.6 | 332.0 | W | 27.7 | 2,819.8 | 18,179.1 |
| December | 20.0 | 95.7 | 10,328.2 | 6,792.6 | W | 1,607.3 | 23.6 | 52.4 | 2,503.5 | 20,699.0 |
| 1999 Average | 25.5 | 118.2 | 10,730.1 | 6,548.1 | 56.7 | 732.6 | 15.2 | 22.2 | 2,618.0 | 15,947.6 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama | | | | | | | | | | |
| January | W | 4.3 | 134.5 | 36.5 | W | 27.0 | — | W | W | 474.1 |
| February | W | 7.7 | 153.5 | 41.2 | W | 11.9 | — | W | W | 346.5 |
| March | W | 6.2 | 164.2 | 53.7 | W | 12.7 | — | W | 44.1 | 348.2 |
| April | W | 7.4 | 152.5 | 49.3 | W | 3.6 | W | W | W | 166.3 |
| May | W | 10.2 | 143.9 | 47.0 | W | 5.2 | — | W | W | 107.3 |
| June | W | 5.6 | 157.2 | W | W | 3.1 | — | — | W | W |
| July | W | 7.1 | 150.1 | 38.7 | W | W | — | — | W | 133.1 |
| August | W | 6.0 | 147.4 | 104.7 | W | W | — | — | W | 177.3 |
| September | 4.8 | 7.9 | 142.7 | W | W | 6.5 | — | W | W | 309.4 |
| October | W | 6.6 | 193.0 | 38.7 | W | 46.6 | — | W | W | 222.4 |
| November | W | 6.8 | 167.4 | 34.5 | 0.2 | 12.6 | — | W | W | 231.9 |
| December | W | 5.7 | 155.7 | 34.5 | W | 32.2 | — | W | W | 418.3 |
| 1999 Average | 3.8 | 6.8 | 155.2 | 45.8 | 0.3 | 14.1 | W | W | 27.4 | 253.5 |
| Arkansas | | | | | | | | | | |
| January | W | 6.0 | 79.3 | 69.8 | — | W | — | — | W | 472.9 |
| February | W | 9.0 | 83.7 | 81.3 | — | W | — | — | W | 223.8 |
| March | W | W | 87.5 | 177.3 | — | W | — | — | W | 259.8 |
| April | W | 7.4 | 57.0 | 905.4 | — | — | — | — | W | 90.6 |
| May | W | W | 44.7 | W | — | W | — | — | W | 77.6 |
| June | W | W | 60.9 | W | — | W | — | — | W | W |
| July | W | W | 58.5 | W | — | W | — | — | W | 16.2 |
| August | W | W | 50.5 | W | — | — | — | — | W | 58.5 |
| September | W | W | 217.9 | W | — | W | — | — | W | 105.7 |
| October | W | W | 210.0 | 557.5 | — | W | — | — | W | 141.3 |
| November | W | W | 41.1 | 110.8 | — | W | — | — | W | 91.8 |
| December | W | W | 43.3 | 182.2 | — | W | — | — | W | 217.5 |
| 1999 Average | W | 8.4 | 86.1 | 465.3 | — | 4.4 | — | — | W | 148.0 |
| Louisiana | | | | | | | | | | |
| January | 2.3 | 6.4 | 1,742.8 | 2,207.3 | 0.7 | 416.0 | — | — | 377.0 | 1,409.0 |
| February | W | 10.7 | 2,032.0 | 1,353.1 | W | W | — | — | 524.3 | 1,760.4 |
| March | 2.7 | 13.9 | 1,773.5 | 846.7 | W | W | — | — | 919.2 | 1,653.1 |
| April | W | 5.5 | 2,332.8 | 2,970.4 | W | W | — | — | 533.3 | 1,593.3 |
| May | W | 5.4 | 2,043.6 | 1,825.4 | W | 441.9 | — | — | 675.6 | 1,663.8 |
| June | 3.7 | 5.9 | 1,900.2 | 2,880.7 | W | 449.5 | — | — | 552.7 | 1,836.8 |
| July | W | 4.6 | 2,669.8 | 2,620.2 | W | 392.5 | — | — | 518.8 | 1,689.5 |
| August | 4.5 | 6.9 | 1,998.5 | 1,713.4 | W | W | — | — | 1,241.5 | 920.4 |
| September | 5.4 | 7.1 | 2,165.5 | 2,079.3 | W | 388.8 | — | — | 1,198.3 | 914.6 |
| October | 2.8 | 2.4 | 2,010.9 | 1,898.6 | W | 520.6 | — | — | 517.8 | 781.5 |
| November | 2.6 | 2.8 | 2,052.6 | 2,080.0 | W | 94.1 | — | — | 1,158.4 | 1,095.6 |
| December | 3.0 | 1.8 | 2,036.7 | 1,558.7 | W | 404.9 | — | — | 786.6 | 1,003.3 |
| 1999 Average | 3.0 | 6.1 | 2,062.9 | 2,002.7 | W | 381.2 | — | — | 750.9 | 1,356.8 |
| Mississippi | | | | | | | | | | |
| January | W | W | 613.9 | 460.5 | W | 231.1 | — | — | W | 956.1 |
| February | W | W | 744.1 | 238.9 | W | W | — | — | W | 717.4 |
| March | W | 3.6 | 359.1 | 214.5 | W | W | — | — | W | 325.6 |
| April | W | W | 696.7 | 115.4 | W | W | — | — | W | 385.0 |
| May | W | W | 888.0 | 147.5 | W | W | — | — | W | 379.6 |
| June | W | W | 652.5 | 148.2 | W | W | — | — | W | 604.2 |
| July | W | W | 994.8 | 83.5 | W | W | — | — | W | 533.2 |
| August | W | W | 888.5 | 99.4 | W | W | — | — | W | 308.2 |
| September | W | W | 972.6 | 256.7 | W | W | — | — | W | 568.5 |
| October | W | W | 751.8 | 479.6 | W | W | — | — | W | 438.9 |
| November | W | 5.3 | 956.4 | 647.1 | W | W | — | — | W | 598.2 |
| December | W | W | 1,131.3 | 213.1 | W | W | — | — | W | 729.7 |
| 1999 Average | W | 5.7 | 804.5 | 258.5 | W | W | — | — | 6.5 | 544.0 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico | | | | | | | | | | |
| January | W | W | 156.6 | 24.4 | — | W | W | 28.0 | W | 506.5 |
| February | W | W | 166.0 | 29.1 | — | W | W | 26.7 | W | 482.0 |
| March | W | W | 164.6 | 28.9 | — | W | NA | 10.0 | W | 444.5 |
| April | W | W | 160.3 | 30.9 | — | — | W | 0.5 | W | 488.8 |
| May | W | W | 164.5 | W | — | W | — | W | W | 350.7 |
| June | W | W | 173.6 | 43.4 | — | W | — | W | W | 307.1 |
| July | W | W | 165.4 | W | — | W | — | W | W | 267.0 |
| August | W | W | 160.5 | W | — | W | — | W | W | 299.5 |
| September | W | W | 148.7 | 48.3 | — | W | W | W | W | 386.1 |
| October | W | W | 146.9 | 48.9 | — | W | W | 9.9 | W | 394.1 |
| November | W | W | 151.6 | 42.8 | — | W | W | 15.6 | W | 459.9 |
| December | W | W | 132.7 | 51.1 | — | W | W | 30.8 | W | 668.3 |
| 1999 Average | W | W | 157.5 | 37.6 | — | W | W | 10.5 | W | 420.8 |
| Texas | | | | | | | | | | |
| January | 8.0 | 56.1 | 6,540.8 | 3,773.2 | W | 394.6 | W | W | 2,243.5 | 13,797.2 |
| February | 14.0 | 69.8 | 6,874.1 | 4,114.8 | W | 126.4 | W | W | 2,543.4 | 12,026.8 |
| March | 14.6 | 66.3 | 6,674.1 | 3,547.4 | W | 77.1 | W | W | 1,796.3 | 12,093.1 |
| April | 11.7 | 80.2 | 8,010.8 | 3,976.4 | W | 84.1 | W | 1.6 | W | 11,057.0 |
| May | 10.6 | 78.4 | 8,164.2 | 2,691.0 | W | 45.7 | W | 3.5 | W | 11,493.4 |
| June | 15.0 | 140.9 | 8,022.1 | 3,060.0 | W | 11.0 | W | W | W | 12,176.0 |
| July | 14.4 | 83.2 | 8,103.5 | 3,468.6 | W | 43.8 | W | 13.0 | W | 13,549.6 |
| August | 12.4 | 82.0 | 7,995.1 | 3,807.4 | W | 239.5 | W | 19.7 | W | 12,055.3 |
| September | 11.9 | 96.2 | 7,734.9 | 3,817.1 | W | 45.9 | W | 18.0 | 1,702.4 | 12,852.9 |
| October | 9.2 | 87.6 | 7,585.8 | 3,474.0 | — | 352.8 | W | W | 1,272.9 | 14,076.4 |
| November | 9.6 | 77.3 | 7,004.9 | 4,422.0 | W | 119.2 | W | W | 1,542.2 | 15,701.6 |
| December | 6.7 | 72.4 | 6,828.6 | 4,752.9 | W | W | W | W | 1,514.7 | 17,661.9 |
| 1999 Average | 11.5 | 82.5 | 7,463.9 | 3,738.2 | W | 199.3 | W | 9.8 | 1,734.8 | 13,224.4 |
| PAD District IV | | | | | | | | | | |
| January | 7.2 | 16.0 | 1,324.0 | 203.5 | W | 6.1 | 78.9 | 438.0 | 44.0 | 1,310.1 |
| February | 10.2 | 23.5 | 1,590.5 | 196.1 | W | W | 80.9 | 343.3 | 42.5 | 1,156.0 |
| March | 9.6 | 23.3 | 1,667.7 | 208.9 | W | 3.3 | 42.0 | 132.4 | 40.2 | 1,052.8 |
| April | 10.8 | 23.0 | 1,326.3 | 162.6 | — | 2.9 | 8.7 | 46.2 | 48.8 | 852.4 |
| May | 12.1 | 23.5 | 1,377.7 | 158.6 | W | 1.9 | 2.1 | 31.5 | 42.9 | 696.4 |
| June | 11.3 | 39.7 | 1,483.2 | 211.6 | — | 1.3 | 0.8 | 32.6 | 23.9 | 746.5 |
| July | 12.1 | 54.0 | 1,828.5 | 240.6 | — | NA | 2.4 | 30.9 | 24.0 | 637.7 |
| August | 11.9 | 38.6 | 1,694.1 | 199.3 | — | 1.6 | 1.6 | 42.0 | 20.9 | 773.1 |
| September | 9.7 | 32.3 | 1,467.7 | 184.2 | — | W | 7.5 | 95.0 | 24.8 | 899.7 |
| October | 6.7 | 28.6 | 1,496.3 | 142.1 | — | 5.0 | 37.3 | 213.0 | 25.9 | 943.7 |
| November | 7.6 | 28.6 | 1,622.3 | 154.0 | — | 4.4 | 49.3 | 351.9 | 35.4 | 1,027.1 |
| December | 6.3 | 19.1 | 1,656.5 | 170.5 | — | 9.2 | 66.1 | 521.8 | 78.8 | 1,448.0 |
| 1999 Average | 9.6 | 29.2 | 1,545.0 | 186.0 | W | 3.5 | 31.2 | 189.3 | 37.7 | 961.2 |
| Colorado | | | | | | | | | | |
| January | W | W | 668.0 | 130.5 | — | W | 11.1 | 120.7 | W | 510.3 |
| February | W | W | 863.8 | 145.1 | — | W | 12.9 | 112.4 | W | 410.0 |
| March | W | W | 777.9 | 148.1 | — | W | 9.4 | 48.2 | W | 347.9 |
| April | W | W | 572.7 | 113.3 | — | W | W | 15.1 | W | 305.7 |
| May | W | W | 542.5 | 94.0 | — | W | — | 9.9 | W | 220.1 |
| June | W | W | 573.1 | 138.5 | — | W | — | 8.9 | W | 176.8 |
| July | W | W | 937.1 | 157.0 | — | W | W | 7.8 | W | 147.7 |
| August | W | 19.1 | 748.7 | 130.5 | — | W | W | 11.6 | W | 212.3 |
| September | W | 15.5 | 575.4 | 117.6 | — | W | W | 23.0 | W | 285.5 |
| October | W | 13.8 | 583.3 | 100.5 | — | W | W | 62.6 | W | 371.5 |
| November | W | 14.9 | 722.9 | 103.5 | — | W | W | 91.5 | W | 389.0 |
| December | W | 12.1 | 678.7 | 111.2 | — | W | 17.4 | 131.3 | W | 665.7 |
| 1999 Average | W | W | 686.4 | 124.1 | — | W | 6.4 | 53.3 | 20.7 | 336.8 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | | | | | |
| January | W | W | W | 9.6 | — | W | 19.9 | 85.4 | W | W |
| February | — | W | W | 14.8 | — | — | 12.3 | 69.1 | W | W |
| March | W | W | 74.5 | 15.4 | — | — | 6.6 | 20.8 | W | W |
| April | — | 3.2 | 66.8 | 10.8 | — | — | W | 8.4 | W | W |
| May | W | W | W | 11.8 | — | — | W | 5.1 | W | W |
| June | W | W | W | 26.3 | — | — | W | 9.3 | W | W |
| July | W | W | 75.8 | 32.9 | — | — | W | 9.5 | W | W |
| August | W | W | 74.8 | 30.4 | — | — | W | 10.5 | W | W |
| September | W | W | 61.9 | 20.6 | — | — | W | 13.9 | W | W |
| October | W | 4.0 | W | 15.5 | — | — | W | 34.5 | W | W |
| November | — | W | W | 13.9 | — | W | 7.9 | 79.0 | W | W |
| December | W | W | W | 13.3 | — | W | W | 121.8 | W | W |
| 1999 Average | W | W | 63.7 | 18.0 | — | W | 5.2 | 38.8 | W | W |
| Montana | | | | | | | | | | |
| January | W | W | 59.3 | W | — | W | W | 98.8 | W | 253.6 |
| February | W | W | 65.3 | 8.4 | — | W | W | 64.0 | W | 239.8 |
| March | W | W | W | 10.6 | — | W | W | 27.0 | W | 215.5 |
| April | W | W | 63.3 | 8.8 | — | W | W | 11.3 | W | 106.7 |
| May | W | W | 64.6 | 19.4 | — | W | W | 8.8 | W | 145.8 |
| June | W | 5.5 | 77.9 | 11.8 | — | — | — | 7.0 | W | 207.0 |
| July | W | 8.6 | W | 11.9 | — | — | W | 9.0 | W | 187.2 |
| August | W | 2.0 | W | 11.6 | — | — | W | 12.6 | W | 182.5 |
| September | W | W | 57.8 | 13.9 | — | — | W | 34.7 | W | 188.0 |
| October | W | 4.3 | 88.1 | 6.6 | — | — | W | 49.8 | W | 186.9 |
| November | W | 2.8 | 48.9 | 8.9 | — | — | W | 71.3 | W | 232.5 |
| December | W | W | 69.6 | 7.7 | — | — | W | 92.9 | W | 208.1 |
| 1999 Average | W | 2.5 | 66.3 | 10.6 | — | W | 3.3 | 40.5 | W | 195.9 |
| Utah | | | | | | | | | | |
| January | W | 5.6 | 497.7 | 54.5 | — | W | 23.0 | 50.9 | W | W |
| February | W | 6.2 | 504.0 | 26.4 | — | W | 32.2 | 36.9 | W | W |
| March | W | 4.4 | 659.2 | 33.5 | — | W | 10.5 | 9.2 | 0.7 | W |
| April | W | 6.0 | 563.0 | 28.1 | — | W | W | 2.6 | W | 84.5 |
| May | W | 6.6 | 633.7 | 32.1 | — | W | W | 1.2 | W | W |
| June | W | 5.2 | 652.3 | 31.9 | — | W | W | 1.3 | W | W |
| July | W | 8.5 | 638.2 | 34.2 | — | W | W | 0.9 | W | W |
| August | W | 7.3 | 708.1 | 22.9 | — | W | W | 2.0 | W | W |
| September | W | 5.2 | 694.6 | 28.3 | — | W | W | 6.0 | W | W |
| October | W | 5.4 | 688.6 | 17.7 | — | W | 3.0 | 25.8 | W | W |
| November | W | 6.1 | 676.1 | 26.4 | — | W | 15.6 | 40.4 | W | W |
| December | W | 4.9 | 771.8 | 36.1 | — | W | 22.3 | 74.9 | W | W |
| 1999 Average | W | 6.0 | 641.7 | 31.1 | — | W | 9.4 | 21.0 | W | 89.7 |
| Wyoming | | | | | | | | | | |
| January | W | W | W | W | W | — | W | 82.3 | 6.6 | 420.3 |
| February | W | W | W | 1.4 | W | — | W | 60.9 | W | 379.4 |
| March | W | W | W | 1.3 | W | — | W | 27.2 | 4.3 | 377.9 |
| April | W | W | 60.5 | 1.5 | — | — | W | 8.8 | 5.1 | 339.5 |
| May | W | W | W | 1.4 | W | — | W | 6.5 | 6.9 | 243.1 |
| June | W | W | W | 3.2 | — | — | W | 6.1 | 4.1 | 282.5 |
| July | W | W | W | 4.7 | — | — | W | 3.6 | 5.0 | 223.7 |
| August | W | W | W | 3.8 | — | — | W | 5.3 | 3.0 | 285.1 |
| September | W | 1.9 | 78.0 | 3.8 | — | — | W | 17.4 | 5.1 | 343.3 |
| October | W | 1.1 | W | 1.6 | — | W | W | 40.3 | 1.0 | 294.6 |
| November | W | W | W | 1.4 | — | — | 10.2 | 69.7 | 5.6 | 286.0 |
| December | W | W | W | 2.3 | — | — | 12.4 | 100.9 | 29.8 | 391.0 |
| 1999 Average | W | 1.1 | 86.9 | 2.3 | W | W | 6.9 | 35.7 | 6.8 | 321.8 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V | | | | | | | | | | |
| January | 20.3 | 98.5 | 12,541.1 | 2,726.6 | W | NA | 104.2 | 465.2 | W | 2,495.1 |
| February | 23.5 | 120.6 | 13,087.0 | 2,921.9 | W | W | 140.8 | 376.0 | 26.8 | 2,010.2 |
| March | 24.8 | 149.6 | 14,192.7 | 2,701.7 | W | NA | 93.1 | 291.4 | 17.2 | 2,137.9 |
| April | 25.0 | 177.9 | 14,068.2 | 3,471.6 | W | 29.7 | 40.5 | 165.3 | 19.3 | 2,216.6 |
| May | 26.3 | 202.2 | 14,240.5 | 2,944.3 | W | 14.8 | 20.5 | 134.9 | W | 1,667.8 |
| June | 31.5 | 233.0 | 15,575.5 | 3,902.8 | W | 12.1 | NA | 175.9 | 19.5 | 1,790.5 |
| July | 29.9 | 266.9 | 15,400.0 | 3,082.1 | W | 4.6 | 7.8 | 144.8 | 10.8 | 1,901.3 |
| August | 31.3 | 237.5 | 15,211.5 | 3,136.2 | W | 11.2 | 8.2 | 262.6 | 16.8 | 2,010.1 |
| September | 29.8 | 261.5 | 15,427.9 | 2,679.3 | W | W | 22.9 | 291.0 | 13.1 | 1,961.3 |
| October | 26.3 | 173.2 | 14,564.3 | 3,114.8 | W | 37.0 | 48.1 | 423.4 | 120.5 | 1,936.0 |
| November | 25.5 | 126.9 | 15,231.5 | 2,744.7 | 1.9 | 70.7 | 62.9 | 487.2 | 93.1 | 2,188.1 |
| December | 30.0 | 121.3 | 15,666.9 | 3,169.9 | W | 96.5 | 88.2 | 529.3 | 98.3 | 2,629.0 |
| 1999 Average | 27.0 | 181.0 | 14,607.8 | 3,049.1 | 0.5 | 75.0 | 54.1 | 312.1 | 39.6 | 2,079.7 |
| Alaska | | | | | | | | | | |
| January | W | 11.7 | 1,730.1 | 138.4 | W | — | 93.0 | 324.9 | 1.2 | W |
| February | W | 17.4 | 1,732.5 | 149.3 | W | — | 100.7 | 279.8 | 1.5 | W |
| March | W | 23.1 | 1,857.6 | W | W | — | 82.0 | 226.0 | 1.7 | W |
| April | W | 43.4 | 2,165.7 | 180.4 | W | — | 39.8 | 147.0 | 1.5 | W |
| May | W | 57.1 | 2,184.1 | 272.9 | W | — | 20.4 | 116.2 | 1.7 | 12.1 |
| June | W | 59.5 | 2,440.4 | 446.4 | W | — | NA | 162.5 | 1.9 | W |
| July | W | 98.8 | 2,452.2 | 394.4 | W | — | W | 134.2 | 2.0 | W |
| August | W | 73.8 | 2,415.4 | 336.5 | W | — | 8.2 | 243.5 | 2.1 | W |
| September | W | 103.6 | 2,552.9 | 387.8 | W | — | W | 239.3 | 1.7 | W |
| October | 11.9 | 34.0 | 2,466.0 | 136.2 | W | — | 46.2 | 330.6 | 1.6 | W |
| November | W | 20.3 | 2,487.4 | 142.4 | W | — | 61.5 | 358.1 | 1.4 | W |
| December | W | 15.1 | 2,267.4 | 122.6 | W | — | 78.2 | 342.5 | 1.5 | W |
| 1999 Average | W | 46.6 | 2,231.4 | 230.7 | W | — | 47.7 | 241.9 | 1.7 | W |
| Arizona | | | | | | | | | | |
| January | W | 12.0 | 586.1 | 219.8 | W | W | W | W | — | 63.6 |
| February | W | 16.6 | 753.3 | 253.9 | — | W | W | W | — | 92.1 |
| March | W | 15.7 | 794.8 | 218.4 | W | — | W | W | — | 43.9 |
| April | W | 18.8 | 726.7 | 290.4 | — | — | W | W | — | 150.4 |
| May | W | 15.3 | 717.6 | 254.1 | — | W | W | — | — | 62.4 |
| June | W | 18.8 | 962.6 | 229.3 | — | — | — | — | — | 111.7 |
| July | W | 12.7 | 687.7 | 201.4 | W | — | W | W | — | 149.2 |
| August | W | 16.6 | W | 243.2 | — | — | — | — | — | 84.1 |
| September | W | 13.5 | 571.0 | 96.8 | — | W | W | W | — | 78.3 |
| October | W | 16.3 | 510.5 | 248.0 | — | W | W | W | — | 47.1 |
| November | W | 16.0 | 773.0 | 236.4 | W | W | W | W | — | 30.5 |
| December | W | 12.2 | 827.5 | 256.0 | W | W | W | 0.5 | — | 54.6 |
| 1999 Average | 2.4 | 15.3 | 699.9 | 228.9 | W | W | W | 0.3 | — | 80.4 |
| California | | | | | | | | | | |
| January | 7.6 | 51.2 | 7,259.6 | 1,416.4 | — | NA | — | — | W | 1,550.1 |
| February | 9.8 | 56.0 | 7,668.5 | 1,523.8 | — | W | — | — | W | 1,207.4 |
| March | 11.1 | 76.3 | 8,393.5 | 1,408.6 | — | NA | — | — | W | 1,441.2 |
| April | 11.0 | 65.6 | 8,088.3 | 1,894.6 | W | 7.5 | — | — | W | 1,437.4 |
| May | 11.4 | 86.3 | 8,128.9 | 1,379.8 | W | 4.0 | — | — | W | 1,171.4 |
| June | 12.1 | 86.1 | 8,790.5 | 2,124.6 | — | 3.7 | — | — | W | 1,226.6 |
| July | 12.5 | 93.8 | 8,790.2 | 1,532.3 | — | W | — | — | W | 1,230.8 |
| August | 13.7 | 89.7 | 8,686.9 | 1,582.0 | — | W | — | — | W | 1,356.9 |
| September | 12.9 | 93.0 | 8,740.4 | 1,391.4 | — | 3.4 | — | — | W | 1,387.4 |
| October | 12.7 | 85.5 | 8,303.8 | 1,757.5 | W | W | — | — | W | 1,366.8 |
| November | 9.3 | 64.8 | 8,172.6 | 1,716.7 | W | W | — | — | W | 1,505.5 |
| December | 10.8 | 68.4 | 8,814.5 | 2,150.9 | W | W | — | — | W | 1,727.0 |
| 1999 Average | 11.2 | 76.5 | 8,323.8 | 1,656.2 | W | 35.8 | — | — | 28.7 | 1,385.4 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Kerosene | | No. 1 Distillate | | Propane (Consumer Grade) | |
|---------------------------|-----------------------|---------------------|---------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii | | | | | | | | | | |
| January | — | W | 419.5 | W | — | — | — | — | — | W |
| February | — | W | 429.4 | W | — | — | — | — | — | W |
| March | — | W | 368.3 | W | — | — | — | — | — | W |
| April | — | W | 395.2 | W | — | — | — | — | — | W |
| May | — | W | 366.8 | W | — | — | — | — | — | W |
| June | — | W | 392.7 | W | — | — | — | W | — | W |
| July | — | W | 413.9 | W | — | — | — | — | — | W |
| August | — | W | W | W | — | — | — | — | — | W |
| September | — | W | 415.0 | W | — | — | — | — | — | W |
| October | — | W | 413.0 | W | — | — | — | W | — | W |
| November | — | W | 921.9 | W | — | — | — | — | W | W |
| December | — | W | 922.4 | 19.1 | — | — | — | — | — | W |
| 1999 Average | — | W | 491.0 | W | — | — | — | W | W | W |
| Nevada | | | | | | | | | | |
| January | W | 6.6 | 529.1 | 94.9 | — | W | — | W | — | 193.1 |
| February | — | 8.4 | 554.4 | 124.9 | — | W | — | W | — | 187.9 |
| March | W | 9.3 | 635.3 | 112.9 | — | — | — | W | W | 139.3 |
| April | W | 8.5 | 591.6 | 99.7 | — | — | — | — | — | 122.0 |
| May | W | 9.2 | 596.1 | 157.9 | — | — | — | — | W | 92.6 |
| June | W | 9.2 | 590.5 | 128.6 | — | — | — | W | W | 100.7 |
| July | W | W | 557.1 | W | — | — | — | W | — | 104.5 |
| August | W | W | 601.3 | 164.4 | — | — | — | W | W | 101.9 |
| September | W | 11.5 | 620.1 | 134.3 | — | — | — | — | W | W |
| October | — | W | 665.2 | 174.1 | — | W | — | W | — | 91.3 |
| November | W | 9.0 | 664.8 | 151.6 | — | W | — | W | W | 147.7 |
| December | W | W | 703.5 | 149.5 | — | W | — | 3.7 | W | 233.1 |
| 1999 Average | W | 9.0 | 609.4 | 133.8 | — | W | — | 0.8 | W | 132.8 |
| Oregon | | | | | | | | | | |
| January | — | W | 504.6 | W | — | NA | — | 41.8 | W | W |
| February | — | W | 525.1 | W | — | NA | — | 20.0 | W | W |
| March | W | W | 543.0 | 72.7 | — | W | — | NA | W | W |
| April | W | 13.7 | 543.5 | 113.9 | — | W | — | 4.5 | W | 38.7 |
| May | W | W | 558.0 | W | — | W | — | 3.2 | W | W |
| June | W | W | 603.5 | W | — | W | — | 1.3 | W | W |
| July | W | W | 590.8 | 131.4 | — | W | — | W | W | W |
| August | W | W | 603.7 | W | — | W | — | W | W | W |
| September | W | W | 625.5 | W | — | W | — | W | W | W |
| October | — | W | 557.7 | W | — | W | — | 28.3 | W | W |
| November | — | W | 551.8 | W | — | W | — | 36.9 | W | W |
| December | W | W | 523.7 | 94.5 | — | W | — | 52.7 | W | W |
| 1999 Average | W | 10.8 | 561.0 | 83.9 | — | W | — | 17.8 | W | W |
| Washington | | | | | | | | | | |
| January | — | W | 1,512.0 | 173.6 | — | W | W | 96.3 | W | 557.0 |
| February | W | W | 1,423.8 | 144.1 | — | W | W | 74.9 | W | 423.7 |
| March | W | W | 1,600.2 | 158.4 | — | W | W | 54.0 | W | 439.5 |
| April | W | W | 1,557.2 | 185.7 | — | W | W | 13.7 | W | 389.9 |
| May | W | W | 1,689.1 | 136.7 | — | W | W | 15.5 | W | 296.5 |
| June | W | W | 1,795.3 | 225.5 | — | W | — | 11.9 | W | 241.2 |
| July | W | W | 1,908.1 | 329.0 | — | W | — | 9.6 | W | 329.4 |
| August | W | W | 1,969.7 | 286.4 | — | W | — | 16.9 | W | 380.6 |
| September | W | W | 1,903.1 | 263.4 | — | W | — | 40.2 | W | 319.2 |
| October | W | W | 1,648.2 | 407.4 | — | W | W | 62.8 | W | 344.0 |
| November | W | W | 1,660.0 | 425.4 | — | W | W | 90.4 | W | 345.8 |
| December | — | W | 1,607.8 | 377.2 | — | W | W | 129.8 | W | 458.0 |
| 1999 Average | W | W | 1,691.3 | 260.2 | — | W | W | 51.3 | W | 377.3 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day)

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|---------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| United States | | | | | | | | | | |
| January | 12,956.0 | 68,589.5 | 5,961.8 | 13,471.8 | 18,917.9 | 82,061.3 | 3,413.2 | 34,357.3 | 22,331.1 | 116,418.6 |
| February | 13,591.2 | 76,181.7 | 6,941.2 | 13,295.8 | 20,532.4 | 89,477.4 | 3,433.9 | 37,160.6 | 23,966.3 | 126,638.0 |
| March | 14,267.8 | 83,892.5 | 6,754.6 | 13,587.6 | 21,022.4 | 97,480.0 | 3,199.3 | 30,954.2 | 24,221.7 | 128,434.3 |
| April | 13,968.0 | 83,496.9 | 6,945.7 | 13,653.2 | 20,913.7 | 97,150.2 | 2,872.0 | 22,179.6 | 23,785.7 | 119,329.7 |
| May | 13,264.2 | 82,632.0 | 6,624.4 | 13,374.5 | 19,888.5 | 96,006.5 | 2,534.6 | 19,243.4 | 22,423.2 | 115,249.9 |
| June | 14,102.5 | 85,017.0 | 6,693.1 | 14,397.9 | 20,795.6 | 99,414.9 | 2,913.1 | 18,539.1 | 23,708.7 | 117,954.0 |
| July | 13,534.5 | 81,938.7 | 6,856.0 | 13,504.4 | 20,390.5 | 95,443.1 | 3,029.7 | 17,112.5 | 23,420.3 | 112,555.6 |
| August | 14,636.1 | 84,188.7 | 6,954.9 | 13,280.1 | 21,591.1 | 97,468.9 | 3,051.7 | 18,332.9 | 24,642.8 | 115,801.8 |
| September | 15,075.8 | 88,064.3 | 7,070.9 | 13,897.9 | 22,146.8 | 101,962.2 | 2,763.0 | 18,460.8 | 24,909.8 | 120,423.0 |
| October | 14,965.7 | 85,450.4 | 7,538.7 | 13,735.5 | 22,504.4 | 99,185.9 | 2,929.2 | 22,593.8 | 25,433.6 | 121,779.7 |
| November | 14,546.1 | 83,324.9 | 7,580.3 | 12,835.2 | 22,126.4 | 96,160.1 | 3,033.5 | 25,338.9 | 25,159.9 | 121,499.0 |
| December | 15,019.5 | 80,974.9 | 7,329.7 | 13,553.3 | 22,349.2 | 94,528.2 | 3,373.4 | 28,452.7 | 25,722.6 | 122,980.9 |
| 1999 Average | 14,162.4 | 81,994.1 | 6,936.1 | 13,549.4 | 21,098.5 | 95,543.5 | 3,044.0 | 24,324.7 | 24,142.6 | 119,868.2 |
| PAD District I | | | | | | | | | | |
| January | 3,975.3 | 15,510.0 | 772.8 | 3,041.5 | 4,748.2 | 18,551.5 | 1,717.4 | 24,412.6 | 6,465.5 | 42,964.1 |
| February | 4,100.4 | 17,920.2 | 810.3 | 3,117.0 | 4,910.6 | 21,037.1 | 1,372.8 | 25,522.2 | 6,283.4 | 46,559.3 |
| March | 4,431.5 | 18,813.5 | 938.1 | 2,665.5 | 5,369.5 | 21,479.0 | 1,404.7 | 21,305.0 | 6,774.2 | 42,784.1 |
| April | 4,250.5 | 19,285.1 | 1,040.1 | 2,056.5 | 5,290.6 | 21,341.6 | 1,038.9 | 22,979.3 | 6,329.5 | 34,320.9 |
| May | 4,067.5 | 19,060.9 | 1,005.4 | 2,232.1 | 5,072.9 | 21,293.0 | 900.3 | 10,738.9 | 5,973.2 | 32,031.9 |
| June | 4,133.6 | 18,978.4 | 771.6 | 2,609.7 | 4,905.3 | 21,588.1 | 1,026.3 | 10,883.9 | 5,931.6 | 32,472.0 |
| July | 3,907.2 | 18,384.3 | 857.6 | 1,880.4 | 4,764.8 | 20,264.7 | 1,063.0 | 9,642.0 | 5,827.9 | 29,906.6 |
| August | 4,124.3 | 19,327.0 | 997.4 | 1,781.4 | 5,121.6 | 21,108.4 | 1,092.6 | 9,439.5 | 6,214.3 | 30,547.8 |
| September | 4,616.9 | 18,465.4 | 904.2 | 2,366.5 | 5,521.0 | 20,831.9 | 981.2 | 10,953.5 | 6,502.2 | 31,785.4 |
| October | 4,490.2 | 17,755.9 | 923.5 | 2,180.5 | 5,413.7 | 19,936.5 | 1,168.9 | 14,078.4 | 6,582.6 | 34,014.9 |
| November | 4,393.5 | 18,562.7 | 898.0 | 2,238.5 | 5,291.5 | 20,801.2 | 1,123.4 | 16,174.2 | 6,414.9 | 36,975.4 |
| December | 4,597.0 | 18,986.3 | 1,013.8 | 2,854.0 | 5,610.7 | 21,840.3 | 1,544.6 | 20,825.1 | 7,155.3 | 42,665.4 |
| 1999 Average | 4,257.6 | 18,420.5 | 912.0 | 2,414.0 | 5,169.6 | 20,834.5 | 1,203.2 | 15,528.9 | 6,372.8 | 36,363.4 |
| Subdistrict IA | | | | | | | | | | |
| January | 254.0 | W | 17.3 | W | 271.4 | 2,071.8 | 159.1 | 4,965.6 | 430.5 | 7,037.5 |
| February | 277.1 | W | 16.5 | W | 293.7 | 1,766.5 | 144.8 | 5,933.4 | 438.4 | 7,699.9 |
| March | 293.3 | W | 21.3 | W | 314.5 | 1,366.5 | 110.0 | 4,092.3 | 424.5 | 5,458.8 |
| April | 295.2 | 1,472.7 | 25.2 | W | 320.4 | 1,713.7 | 62.8 | 2,291.4 | 383.2 | 4,005.1 |
| May | 257.8 | W | 26.4 | W | 284.3 | 2,044.8 | 42.2 | 1,694.8 | 326.5 | 3,739.6 |
| June | 293.3 | W | 31.4 | W | 324.7 | 1,723.4 | 40.7 | 812.1 | 365.4 | 2,535.6 |
| July | 261.8 | 1,476.8 | 34.1 | 97.5 | 296.0 | 1,574.3 | 37.9 | 1,015.7 | 333.8 | 2,590.0 |
| August | 259.5 | W | 40.7 | W | 300.2 | 1,372.0 | 40.1 | 660.3 | 340.3 | 2,032.2 |
| September | 279.2 | W | 43.5 | W | 322.8 | 1,439.4 | 42.6 | 840.4 | 365.4 | 2,279.8 |
| October | 244.4 | W | 44.4 | W | 288.8 | 1,267.6 | 55.2 | 1,716.8 | 343.9 | 2,984.5 |
| November | 281.3 | W | 46.2 | W | 327.5 | 2,211.6 | 78.7 | 2,601.2 | 406.2 | 4,812.8 |
| December | 276.3 | W | 41.3 | W | 317.6 | 2,111.7 | 109.1 | 3,903.7 | 426.7 | 6,015.4 |
| 1999 Average | 272.6 | 1,420.6 | 32.5 | 300.4 | 305.0 | 1,721.0 | 76.6 | 2,526.1 | 381.6 | 4,247.1 |
| Connecticut | | | | | | | | | | |
| January | 102.3 | W | — | W | 102.3 | 469.1 | 12.8 | 1,867.2 | 115.0 | 2,336.3 |
| February | 110.6 | W | — | W | 110.6 | 739.8 | 12.7 | 1,984.4 | 123.3 | 2,724.1 |
| March | W | W | W | W | 136.1 | 489.0 | 10.5 | 1,411.5 | 146.6 | 1,900.5 |
| April | 137.1 | 801.7 | — | W | 137.1 | 857.2 | W | 730.0 | 148.0 | 1,587.2 |
| May | 110.4 | W | — | W | 110.4 | 1,252.5 | 9.9 | 893.5 | 120.3 | 2,146.1 |
| June | W | W | — | W | W | 769.6 | W | 270.8 | 144.3 | 1,040.4 |
| July | W | W | W | W | 117.3 | 810.5 | 12.0 | 463.3 | 129.3 | 1,273.8 |
| August | W | W | — | W | W | 288.7 | W | 173.2 | 129.9 | 461.9 |
| September | 96.7 | W | W | W | W | 453.5 | W | 216.3 | 109.6 | 669.8 |
| October | W | W | — | W | W | 372.9 | W | 311.3 | 107.0 | 684.2 |
| November | W | W | — | W | W | 852.8 | W | 674.1 | 121.9 | 1,526.9 |
| December | W | W | — | W | W | 636.6 | W | 884.7 | 110.1 | 1,521.4 |
| 1999 Average | 113.6 | 552.1 | W | 112.6 | 113.6 | 664.7 | 11.8 | 817.6 | 125.4 | 1,482.3 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| | | | | | | | | | | |
| Maine | | | | | | | | | | |
| January | W | W | W | W | 11.7 | 248.4 | — | 589.3 | 11.7 | 837.6 |
| February | W | W | W | W | W | 228.2 | — | 582.1 | W | 810.3 |
| March | W | 169.7 | W | — | 14.4 | 169.7 | — | 610.6 | 14.4 | 780.3 |
| April | W | 138.9 | W | — | 12.5 | 138.9 | — | 374.3 | 12.5 | 513.1 |
| May | W | W | W | W | 11.4 | 187.4 | — | 137.0 | 11.4 | 324.4 |
| June | W | W | W | W | 10.6 | 205.8 | — | 147.1 | 10.6 | 352.9 |
| July | W | W | W | W | 11.7 | 228.6 | — | 256.2 | 11.7 | 484.7 |
| August | W | W | W | W | 19.9 | 274.6 | — | 140.7 | 19.9 | 415.3 |
| September | W | W | W | W | 20.5 | 249.6 | — | 204.8 | 20.5 | 454.4 |
| October | W | W | W | W | W | 166.4 | — | 244.9 | W | 411.3 |
| November | W | W | W | W | W | 237.6 | W | 260.5 | 30.8 | 498.1 |
| December | W | W | W | W | W | 204.2 | — | 445.5 | W | 649.7 |
| 1999 Average | W | 195.2 | W | 16.3 | 16.4 | 211.5 | W | 331.6 | 16.5 | 543.2 |
| Massachusetts | | | | | | | | | | |
| January | 97.2 | W | W | W | W | 1,014.4 | W | 1,600.0 | 145.7 | 2,614.4 |
| February | W | W | W | W | 109.0 | 455.9 | 32.7 | 2,157.8 | 141.6 | 2,613.8 |
| March | 96.5 | W | W | W | W | 304.4 | W | 1,002.7 | 142.3 | 1,307.1 |
| April | 99.0 | 252.6 | W | W | 116.9 | 374.4 | W | 756.5 | 129.8 | 1,130.9 |
| May | W | W | W | W | 112.2 | 332.7 | 9.6 | 309.5 | 121.7 | 642.2 |
| June | 98.0 | W | W | W | W | 337.6 | W | 202.6 | 126.4 | 540.2 |
| July | W | W | W | W | 109.9 | 262.8 | 8.9 | 150.0 | 118.8 | 412.8 |
| August | 87.3 | W | W | W | W | 535.2 | W | 159.1 | 117.1 | 694.3 |
| September | W | W | W | W | 149.6 | 466.2 | 10.0 | 206.7 | 159.6 | 672.9 |
| October | 97.1 | W | W | W | W | 301.6 | W | 761.1 | 125.7 | 1,062.7 |
| November | 106.5 | W | W | W | W | 512.3 | W | 1,107.9 | 128.7 | 1,620.2 |
| December | 122.3 | W | W | W | W | 758.1 | W | 1,688.7 | 147.7 | 2,446.8 |
| 1999 Average | 100.5 | 358.2 | W | W | 119.6 | 472.0 | 14.1 | 834.1 | 133.7 | 1,306.0 |
| New Hampshire | | | | | | | | | | |
| January | W | W | W | — | W | W | W | W | 15.7 | 69.7 |
| February | 15.6 | W | W | — | W | W | W | W | W | 129.3 |
| March | W | W | W | — | W | W | W | W | 17.1 | 83.1 |
| April | 12.9 | 34.6 | W | — | 13.0 | 34.6 | W | 33.0 | 17.8 | 67.5 |
| May | 12.6 | 38.5 | W | — | W | 38.5 | W | 23.1 | 15.7 | 61.6 |
| June | W | 38.7 | W | — | W | 38.7 | W | 30.4 | 19.7 | 69.0 |
| July | 17.9 | 44.0 | W | — | W | 44.0 | W | 16.7 | 21.7 | 60.7 |
| August | W | W | — | — | W | W | W | W | 20.5 | 51.6 |
| September | W | W | — | — | W | W | W | W | 18.3 | 54.4 |
| October | W | 51.7 | W | W | W | W | W | W | W | 109.3 |
| November | W | W | — | W | W | 351.1 | W | 80.6 | 21.0 | 431.7 |
| December | W | 34.5 | — | W | W | W | W | W | 25.8 | 210.6 |
| 1999 Average | 14.6 | 51.6 | 0.3 | W | 14.9 | 65.3 | 5.1 | 50.7 | 20.0 | 116.0 |
| Rhode Island | | | | | | | | | | |
| January | W | W | — | W | W | 278.8 | W | 679.4 | 35.5 | 958.2 |
| February | W | W | — | W | W | 266.0 | W | 924.0 | 35.2 | 1,189.9 |
| March | 28.0 | W | W | W | W | 339.5 | W | 858.1 | 35.2 | 1,197.6 |
| April | 23.0 | 178.4 | — | W | 23.0 | 242.1 | W | 296.2 | 23.7 | 538.3 |
| May | W | W | — | W | W | 158.9 | W | 264.1 | 20.6 | 423.0 |
| June | W | W | — | W | W | 287.6 | W | 80.0 | 25.0 | 367.6 |
| July | W | W | — | W | W | 159.1 | W | 61.8 | 20.7 | 220.8 |
| August | 18.4 | W | — | W | 18.4 | 163.7 | — | 104.1 | 18.4 | 267.9 |
| September | 20.7 | W | — | W | 20.7 | 156.5 | — | 111.4 | 20.7 | 267.9 |
| October | 19.8 | W | — | W | 19.8 | 252.6 | — | 269.1 | 19.8 | 521.8 |
| November | W | W | — | W | W | 189.4 | W | 317.5 | 28.5 | 506.9 |
| December | W | W | — | W | W | 416.5 | W | 476.1 | W | 892.6 |
| 1999 Average | 21.2 | 199.1 | W | W | 21.3 | 242.6 | W | 367.4 | 24.7 | 610.1 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Vermont | | | | | | | | | | |
| January | 11.8 | 40.4 | 5.5 | W | 17.4 | W | 89.5 | W | 106.8 | 221.3 |
| February | 13.3 | 51.4 | 4.9 | W | 18.2 | W | 78.6 | W | 96.8 | 232.4 |
| March | 11.9 | 43.9 | 5.5 | W | 17.5 | W | 51.4 | W | 68.9 | 190.2 |
| April | 11.0 | 66.6 | 6.9 | — | 17.9 | 66.6 | 33.5 | 101.5 | 51.5 | 168.1 |
| May | 10.5 | W | 7.2 | W | 17.6 | 74.7 | 19.0 | 67.6 | 36.7 | 142.4 |
| June | 12.6 | W | 10.8 | W | 23.4 | 84.1 | NA | 81.2 | 39.4 | 165.3 |
| July | 10.4 | W | 8.4 | W | 18.7 | 69.3 | NA | 67.8 | 31.7 | 137.1 |
| August | W | 70.0 | W | W | 19.0 | W | NA | W | 34.5 | 141.3 |
| September | 10.9 | 73.2 | 8.7 | W | 19.6 | W | 17.1 | W | 36.7 | 160.4 |
| October | 11.0 | 71.5 | W | W | W | W | W | W | 55.1 | 195.2 |
| November | W | W | W | W | W | 68.4 | W | 160.7 | 75.3 | 229.1 |
| December | W | 60.6 | W | W | W | W | W | W | 106.0 | 294.3 |
| 1999 Average | 11.7 | 64.4 | 7.5 | W | 19.2 | 64.9 | 42.2 | 124.6 | 61.4 | 189.5 |
| Subdistrict IB | | | | | | | | | | |
| January | 1,114.9 | W | 131.6 | W | 1,246.6 | 6,397.5 | 879.8 | 16,554.6 | 2,126.4 | 22,952.1 |
| February | 1,280.9 | W | 137.8 | W | 1,418.6 | 8,539.1 | 695.1 | 16,802.1 | 2,113.8 | 25,341.3 |
| March | 1,299.0 | W | 203.9 | W | 1,502.9 | 8,315.0 | 690.5 | 14,242.2 | 2,193.4 | 22,557.2 |
| April | 1,257.5 | 8,285.0 | 138.5 | 310.8 | 1,396.0 | 8,595.8 | 504.0 | 8,338.5 | 1,900.1 | 16,934.3 |
| May | 1,147.6 | W | 174.0 | W | 1,321.6 | 8,315.9 | 331.1 | 7,050.8 | 1,652.8 | 15,366.7 |
| June | 1,375.0 | W | 159.6 | W | 1,534.6 | 9,258.3 | 522.5 | 7,851.2 | 2,057.1 | 17,109.5 |
| July | 1,294.1 | 8,111.3 | 161.1 | 525.5 | 1,455.2 | 8,636.7 | 433.0 | 6,849.3 | 1,888.2 | 15,486.0 |
| August | 1,332.0 | W | 154.3 | W | 1,486.3 | 9,526.7 | 455.7 | 6,650.9 | 1,942.0 | 16,177.6 |
| September | 1,390.7 | W | 190.1 | W | 1,580.8 | 9,084.0 | 404.8 | 8,296.0 | 1,985.6 | 17,380.0 |
| October | 1,399.9 | W | 195.1 | W | 1,595.0 | 8,758.2 | 560.0 | 10,318.4 | 2,155.0 | 19,076.6 |
| November | 1,376.7 | W | 176.8 | W | 1,553.5 | 8,325.0 | 639.0 | 11,313.9 | 2,192.5 | 19,638.9 |
| December | 1,387.0 | W | 188.3 | W | 1,575.2 | 8,707.0 | 895.8 | 14,243.4 | 2,471.1 | 22,950.4 |
| 1999 Average | 1,304.3 | 7,971.5 | 167.8 | 563.8 | 1,472.2 | 8,535.2 | 584.1 | 10,678.5 | 2,056.3 | 19,213.7 |
| Delaware | | | | | | | | | | |
| January | 11.1 | W | — | W | 11.1 | W | NA | W | W | W |
| February | W | W | — | W | W | 235.0 | W | W | W | W |
| March | W | W | — | W | W | 255.0 | W | W | W | W |
| April | 19.0 | W | W | W | 19.4 | 239.6 | W | W | 27.9 | W |
| May | 18.4 | W | W | W | W | W | W | W | W | W |
| June | 17.2 | W | W | — | W | W | W | W | W | W |
| July | 22.4 | W | W | W | W | W | W | W | W | W |
| August | 17.1 | 201.1 | W | W | W | W | W | W | W | 230.1 |
| September | 17.2 | 247.4 | W | W | W | W | W | W | W | 286.6 |
| October | W | W | W | W | W | 272.7 | W | W | W | W |
| November | W | W | W | W | W | 212.4 | W | W | W | W |
| December | W | W | W | W | W | 227.2 | W | W | W | W |
| 1999 Average | 17.6 | W | W | W | 18.9 | 231.8 | W | W | 29.5 | W |
| District of Columbia | | | | | | | | | | |
| January | W | W | — | — | W | W | W | W | W | W |
| February | W | 7.1 | — | — | W | 7.1 | W | W | W | W |
| March | W | 8.0 | — | — | W | 8.0 | W | W | W | W |
| April | 1.2 | 7.1 | — | — | 1.2 | 7.1 | W | W | W | 10.7 |
| May | W | W | — | — | W | W | W | W | W | W |
| June | W | 9.0 | — | — | W | 9.0 | W | — | W | W |
| July | W | 7.4 | — | — | W | 7.4 | W | — | W | W |
| August | W | 7.7 | — | — | W | 7.7 | W | — | W | 7.7 |
| September | W | 8.1 | — | — | W | 8.1 | — | — | W | 8.1 |
| October | W | 8.3 | — | — | W | 8.3 | — | — | W | W |
| November | W | 7.9 | — | — | W | 7.9 | W | — | W | W |
| December | W | 5.8 | — | — | W | 5.8 | W | — | W | W |
| 1999 Average | 0.7 | 7.7 | — | — | 0.7 | 7.7 | W | W | W | 43.1 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Maryland | | | | | | | | | | |
| January | W | 473.0 | W | 49.6 | 166.8 | 522.6 | 65.8 | 948.7 | 232.6 | 1,471.3 |
| February | W | 501.6 | W | 85.3 | 182.8 | 586.9 | 26.3 | 832.4 | 209.1 | 1,419.3 |
| March | W | 564.4 | W | 108.0 | 184.2 | 672.4 | 50.7 | 557.5 | 234.9 | 1,229.9 |
| April | 159.3 | 726.5 | W | 60.3 | 162.2 | 786.8 | 62.3 | 468.0 | 224.5 | 1,254.8 |
| May | W | 605.4 | W | 95.8 | 144.0 | 701.2 | 23.3 | 251.1 | 167.3 | 952.3 |
| June | W | 841.8 | W | W | 147.3 | W | 95.8 | W | 243.1 | 1,092.2 |
| July | W | W | W | 25.1 | 133.4 | W | 96.5 | W | 229.9 | 1,042.4 |
| August | W | W | W | 50.3 | 138.8 | W | 119.6 | W | 258.4 | 891.5 |
| September | W | W | W | 15.3 | 148.2 | W | W | W | 221.6 | 867.8 |
| October | 145.3 | 662.1 | W | 33.6 | W | 695.8 | W | W | 230.5 | 1,012.0 |
| November | W | 676.0 | W | 41.6 | 167.9 | 717.5 | 47.8 | W | 215.7 | 2,242.3 |
| December | 168.4 | 574.9 | W | 54.5 | W | 629.4 | W | W | 252.3 | 1,495.5 |
| 1999 Average | 153.1 | 628.9 | 5.1 | 55.7 | 158.2 | 684.6 | 68.6 | 560.3 | 226.8 | 1,244.9 |
| New Jersey | | | | | | | | | | |
| January | 282.8 | 1,761.2 | W | 335.2 | W | 2,096.5 | W | 5,544.8 | 454.3 | 7,641.2 |
| February | 313.0 | 2,637.0 | 92.4 | 886.5 | 405.3 | 3,523.5 | 60.7 | 6,891.9 | 466.0 | 10,415.4 |
| March | 391.5 | 2,829.6 | 114.1 | 418.5 | 505.5 | 3,248.2 | 59.7 | 5,515.6 | 565.2 | 8,763.8 |
| April | 398.4 | 2,814.9 | 88.5 | 208.2 | 486.9 | 3,023.2 | 75.3 | 3,155.2 | 562.2 | 6,178.4 |
| May | 301.7 | 2,437.8 | 112.1 | 414.1 | 413.8 | 2,851.9 | 58.4 | 2,634.7 | 472.2 | 5,486.6 |
| June | 433.2 | 2,718.9 | 106.9 | 756.3 | 540.0 | 3,475.1 | 58.1 | 3,402.3 | 598.2 | 6,877.5 |
| July | 396.0 | 3,034.8 | 100.9 | 297.1 | 496.9 | 3,331.9 | 55.7 | 2,928.3 | 552.6 | 6,260.2 |
| August | 443.7 | 3,584.8 | 109.6 | 67.8 | 553.3 | 3,652.6 | 61.8 | 2,866.8 | 615.0 | 6,519.5 |
| September | 425.7 | 3,613.1 | 97.6 | 169.9 | 523.2 | 3,782.9 | 52.2 | 4,658.0 | 575.5 | 8,440.9 |
| October | 419.4 | 2,640.5 | 134.1 | 411.4 | 553.5 | 3,051.9 | 68.6 | 5,793.8 | 622.1 | 8,845.7 |
| November | 425.7 | 2,692.4 | 108.0 | 232.5 | 533.7 | 2,924.8 | 83.4 | 4,448.2 | 617.1 | 7,373.1 |
| December | 432.7 | 3,221.3 | 107.0 | 428.7 | 539.6 | 3,650.0 | 84.9 | 5,095.3 | 624.6 | 8,745.3 |
| 1999 Average | 388.9 | 2,832.4 | 105.6 | 381.9 | 494.5 | 3,214.3 | 66.4 | 4,396.3 | 560.9 | 7,610.6 |
| New York | | | | | | | | | | |
| January | 270.7 | W | 7.3 | W | 278.0 | 1,074.8 | 311.6 | 5,337.2 | 589.6 | 6,412.1 |
| February | W | W | W | W | 310.0 | 1,108.1 | 272.1 | 4,777.5 | 582.1 | 5,885.7 |
| March | W | W | W | W | 329.4 | 1,179.0 | 251.4 | 4,294.7 | 580.8 | 5,473.7 |
| April | 263.6 | 1,285.9 | 28.6 | W | 292.2 | 1,296.0 | 187.6 | 2,302.8 | 479.9 | 3,598.8 |
| May | 258.6 | W | 33.7 | W | 292.4 | 1,418.3 | 110.4 | 2,119.8 | 402.8 | 3,538.1 |
| June | 297.0 | W | 28.6 | W | 325.6 | 1,438.3 | 195.8 | 2,025.7 | 521.4 | 3,464.1 |
| July | 295.0 | W | 21.3 | W | 316.3 | 1,364.7 | 83.4 | 1,658.5 | 399.7 | 3,023.3 |
| August | 289.5 | W | 20.9 | W | 310.4 | 1,433.8 | 95.8 | 1,576.3 | 406.3 | 3,010.0 |
| September | 297.0 | W | 35.6 | W | 332.6 | 1,466.9 | 108.5 | 1,333.6 | 441.1 | 2,800.5 |
| October | 321.9 | W | 30.4 | W | 352.4 | 1,289.2 | 144.2 | 1,878.1 | 496.5 | 3,167.3 |
| November | 322.5 | W | 31.7 | W | 354.2 | 1,200.1 | 207.0 | 2,722.0 | 561.2 | 3,922.0 |
| December | 312.3 | W | 33.7 | W | 346.0 | 1,363.1 | 315.0 | 4,252.6 | 661.0 | 5,615.7 |
| 1999 Average | 290.9 | 1,244.4 | 29.0 | W | 320.0 | 1,303.8 | 189.8 | 2,849.1 | 509.7 | 4,152.9 |
| Pennsylvania | | | | | | | | | | |
| January | 393.4 | 2,442.8 | 19.8 | 51.5 | 413.2 | 2,494.4 | 380.9 | 4,350.6 | 794.1 | 6,844.9 |
| February | 480.0 | W | 19.9 | W | 499.9 | 3,078.5 | 322.5 | 4,036.2 | 822.3 | 7,114.7 |
| March | 440.4 | 2,900.4 | 23.5 | 52.1 | 463.9 | 2,952.5 | 310.7 | 3,571.8 | 774.6 | 6,524.4 |
| April | 416.0 | 3,215.7 | 17.9 | 27.4 | 434.0 | 3,243.2 | 162.5 | 2,344.1 | 596.5 | 5,587.3 |
| May | 427.0 | 3,094.6 | 24.6 | 20.6 | 451.6 | 3,115.3 | 105.6 | 1,995.3 | 557.3 | 5,110.6 |
| June | 480.7 | 3,136.0 | 19.9 | 67.0 | 500.7 | 3,203.0 | 133.3 | 2,186.2 | 634.0 | 5,389.2 |
| July | 449.0 | 2,949.6 | 35.8 | 97.2 | 484.8 | 3,046.8 | 177.3 | 1,846.4 | 662.1 | 4,893.2 |
| August | 443.6 | 3,507.3 | 22.6 | 24.3 | 466.3 | 3,531.6 | 163.4 | 1,987.2 | 629.6 | 5,518.8 |
| September | 509.1 | 2,714.3 | 46.5 | 209.3 | 555.6 | 2,923.6 | 156.9 | 2,052.6 | 712.4 | 4,976.2 |
| October | 494.5 | 3,409.1 | 26.2 | 31.3 | 520.7 | 3,440.4 | 254.4 | 2,277.0 | 775.2 | 5,717.4 |
| November | 450.6 | 3,234.1 | 29.1 | 28.1 | 479.7 | 3,262.2 | 289.0 | 2,538.1 | 768.8 | 5,800.3 |
| December | 455.6 | 2,784.7 | 36.7 | 46.8 | 492.3 | 2,831.5 | 409.0 | 3,846.7 | 901.3 | 6,678.3 |
| 1999 Average | 453.0 | 3,029.6 | 26.9 | 63.4 | 479.9 | 3,093.0 | 238.7 | 2,747.3 | 718.6 | 5,840.3 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|---------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Subdistrict IC | | | | | | | | | | |
| January | 2,606.4 | 8,331.5 | 623.9 | 1,750.7 | 3,230.2 | 10,082.2 | 678.5 | 2,892.3 | 3,908.7 | 12,974.5 |
| February | 2,542.3 | 9,143.0 | 656.0 | 1,588.5 | 3,198.3 | 10,731.5 | 532.9 | 2,786.6 | 3,731.2 | 13,518.2 |
| March | 2,839.2 | 9,947.9 | 712.9 | 1,849.6 | 3,552.1 | 11,797.5 | 604.2 | 2,970.5 | 4,156.3 | 14,768.0 |
| April | 2,697.8 | 9,527.4 | 876.4 | 1,504.6 | 3,574.2 | 11,032.1 | 472.0 | 2,349.5 | 4,046.2 | 13,381.5 |
| May | 2,662.0 | 9,595.5 | 804.9 | 1,336.8 | 3,467.0 | 10,932.3 | 527.0 | 1,993.3 | 3,993.9 | 12,925.5 |
| June | 2,465.4 | 9,236.5 | 580.6 | 1,369.9 | 3,046.0 | 10,606.4 | 463.0 | 2,220.6 | 3,509.0 | 12,826.9 |
| July | 2,351.3 | 8,796.2 | 662.4 | 1,257.5 | 3,013.7 | 10,053.6 | 592.2 | 1,777.0 | 3,605.9 | 11,830.6 |
| August | 2,532.8 | 8,678.9 | 802.4 | 1,530.8 | 3,335.2 | 10,209.7 | 596.8 | 2,128.3 | 3,932.0 | 12,338.0 |
| September | 2,946.9 | 8,802.3 | 670.5 | 1,506.2 | 3,617.4 | 10,308.5 | 533.8 | 1,817.1 | 4,151.2 | 12,125.6 |
| October | 2,845.9 | 8,450.6 | 684.0 | 1,460.0 | 3,529.9 | 9,910.6 | 553.8 | 2,043.2 | 4,083.7 | 11,953.8 |
| November | 2,735.5 | 8,722.6 | 675.0 | 1,542.1 | 3,410.5 | 10,264.7 | 405.7 | 2,259.0 | 3,816.2 | 12,523.7 |
| December | 2,933.7 | 9,125.2 | 784.2 | 1,896.4 | 3,717.9 | 11,021.6 | 539.6 | 2,678.1 | 4,257.6 | 13,699.7 |
| 1999 Average | 2,680.7 | 9,028.4 | 711.7 | 1,549.9 | 3,392.4 | 10,578.3 | 542.5 | 2,324.3 | 3,934.9 | 12,902.6 |
| Florida | | | | | | | | | | |
| January | 918.6 | 2,222.5 | 231.8 | 384.9 | 1,150.5 | 2,607.4 | 32.1 | 440.4 | 1,182.6 | 3,047.7 |
| February | 958.1 | 2,466.1 | 253.5 | 528.5 | 1,211.6 | 2,994.5 | 38.5 | 535.7 | 1,250.0 | 3,530.3 |
| March | W | 2,540.8 | 264.2 | 677.1 | W | 3,217.9 | W | 562.9 | 1,502.0 | 3,780.8 |
| April | 1,120.5 | 2,307.6 | 505.9 | 655.7 | 1,626.3 | 2,963.4 | 46.9 | 613.2 | 1,673.2 | 3,576.6 |
| May | 1,144.1 | 2,448.1 | W | 518.1 | W | 2,966.2 | W | 452.3 | 1,795.8 | 3,418.5 |
| June | 938.5 | 2,146.4 | 245.9 | 508.4 | 1,184.4 | 2,654.8 | 56.7 | 476.8 | 1,241.1 | 3,131.6 |
| July | 913.1 | 2,263.5 | 268.8 | 501.4 | 1,181.9 | 2,764.8 | 72.8 | 440.3 | 1,254.7 | 3,205.1 |
| August | 1,056.5 | 2,049.5 | 264.6 | 629.6 | 1,321.1 | 2,679.1 | 119.0 | 533.9 | 1,440.1 | 3,213.0 |
| September | 1,265.3 | 2,491.2 | W | 625.2 | W | 3,116.3 | W | 414.3 | 1,703.7 | 3,530.6 |
| October | 1,110.0 | 2,092.5 | 188.2 | 560.2 | 1,298.3 | 2,652.6 | NA | 424.8 | 1,404.1 | 3,077.5 |
| November | 999.4 | 2,235.8 | 178.3 | 585.5 | 1,177.7 | 2,821.2 | 60.2 | 519.7 | 1,237.9 | 3,341.0 |
| December | 1,131.4 | 2,098.8 | 267.7 | 635.9 | 1,399.2 | 2,734.7 | 67.7 | 520.8 | 1,466.8 | 3,255.5 |
| 1999 Average | 1,058.9 | 2,278.5 | 284.2 | 567.6 | 1,343.1 | 2,846.1 | 87.4 | 494.1 | 1,430.4 | 3,340.2 |
| Georgia | | | | | | | | | | |
| January | 809.0 | 1,798.8 | 156.6 | 258.0 | 965.7 | 2,056.8 | 42.9 | 307.3 | 1,008.5 | 2,364.0 |
| February | 759.9 | 1,953.4 | 170.4 | 163.5 | 930.3 | 2,116.9 | 54.1 | 291.0 | 984.4 | 2,407.9 |
| March | 797.0 | 2,097.8 | 174.5 | 190.0 | 971.4 | 2,287.7 | 56.7 | 337.6 | 1,028.1 | 2,625.4 |
| April | 762.3 | 2,112.7 | 190.8 | 188.8 | 953.1 | 2,301.5 | 29.3 | 391.4 | 982.5 | 2,692.9 |
| May | W | 2,155.8 | W | 179.8 | 866.0 | 2,335.6 | 30.1 | 388.6 | 896.1 | 2,724.3 |
| June | W | 2,052.2 | W | 174.8 | 933.0 | 2,227.0 | 29.8 | 461.2 | 962.8 | 2,688.1 |
| July | W | 1,871.7 | W | 145.5 | 848.0 | 2,017.2 | 32.8 | 361.1 | 880.8 | 2,378.4 |
| August | 740.1 | 1,997.0 | 186.2 | 202.9 | 926.3 | 2,199.9 | 55.7 | 375.0 | 982.0 | 2,574.9 |
| September | 776.1 | 1,973.8 | 153.5 | 166.4 | 929.6 | 2,140.3 | 25.7 | 300.3 | 955.3 | 2,440.6 |
| October | 842.7 | 1,969.5 | 192.2 | 153.0 | 1,035.0 | 2,122.5 | 17.4 | 288.7 | 1,052.4 | 2,411.2 |
| November | 819.9 | 2,029.4 | 233.0 | 192.1 | 1,052.9 | 2,221.5 | 18.5 | 301.2 | 1,071.4 | 2,522.7 |
| December | 834.4 | 2,191.4 | 208.8 | 238.4 | 1,043.2 | 2,429.8 | 21.8 | 320.8 | 1,065.0 | 2,750.6 |
| 1999 Average | 778.8 | 2,017.2 | 175.7 | 188.0 | 954.6 | 2,205.3 | 34.5 | 343.9 | 989.1 | 2,549.2 |
| North Carolina | | | | | | | | | | |
| January | 332.9 | 1,714.6 | 71.5 | 597.3 | 404.4 | 2,311.9 | 212.1 | 575.2 | 616.4 | 2,887.1 |
| February | 320.2 | 1,833.6 | 60.5 | 462.9 | 380.7 | 2,296.5 | 156.6 | 563.9 | 537.3 | 2,860.4 |
| March | 335.2 | 2,103.8 | 75.1 | 495.1 | 410.3 | 2,598.9 | 188.5 | 642.1 | 598.8 | 3,241.0 |
| April | 310.4 | 1,940.8 | 62.7 | 323.7 | 373.1 | 2,264.5 | 126.1 | 393.8 | 499.2 | 2,658.2 |
| May | 312.1 | 1,945.7 | 69.4 | 320.1 | 381.5 | 2,265.8 | 98.4 | 366.3 | 479.9 | 2,632.1 |
| June | 261.3 | 1,881.9 | 70.2 | 348.0 | 331.5 | 2,229.9 | 120.8 | 432.2 | 452.3 | 2,662.1 |
| July | 267.4 | 1,773.9 | 175.6 | 313.4 | 442.9 | 2,087.3 | 66.5 | 323.2 | 509.4 | 2,410.5 |
| August | 243.5 | 1,825.7 | 188.6 | 363.3 | 432.2 | 2,189.0 | 60.5 | 349.9 | 492.7 | 2,538.9 |
| September | 339.3 | 1,672.9 | 161.0 | 369.1 | 500.3 | 2,042.1 | 55.6 | 324.4 | 555.9 | 2,366.5 |
| October | 316.3 | 1,715.4 | 169.2 | 405.0 | 485.5 | 2,120.3 | 58.9 | 349.5 | 544.4 | 2,469.8 |
| November | 339.6 | 1,799.8 | 146.9 | 397.8 | 486.5 | 2,197.6 | 93.5 | 429.0 | 580.0 | 2,626.6 |
| December | 342.1 | 1,853.3 | 166.3 | 562.2 | 508.4 | 2,415.5 | 87.7 | 513.8 | 596.1 | 2,929.3 |
| 1999 Average | 309.9 | 1,838.7 | 118.6 | 413.3 | 428.6 | 2,252.0 | 110.2 | 438.0 | 538.7 | 2,690.0 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| South Carolina | | | | | | | | | | |
| January | 249.2 | 806.9 | W | 138.7 | W | 945.7 | W | 239.1 | 422.9 | 1,184.8 |
| February | 268.8 | 880.5 | W | 119.0 | W | 999.6 | W | 236.0 | 354.2 | 1,235.6 |
| March | W | 950.4 | W | 107.5 | 338.3 | 1,058.0 | 32.2 | 242.2 | 370.5 | 1,300.2 |
| April | 269.5 | 890.9 | W | 83.7 | 309.4 | 974.6 | 46.4 | 160.9 | 355.9 | 1,135.6 |
| May | W | 830.6 | W | 93.5 | 293.1 | 924.1 | 53.2 | 154.3 | 346.3 | 1,078.4 |
| June | W | W | W | W | 318.2 | 909.3 | 73.4 | 211.1 | 391.7 | 1,120.4 |
| July | 251.3 | W | W | W | W | 860.6 | W | 120.6 | 358.1 | 981.2 |
| August | 282.1 | W | 89.7 | W | 371.8 | 836.3 | 96.5 | 156.2 | 468.3 | 992.5 |
| September | 339.5 | W | 63.8 | W | 403.3 | 721.5 | 43.6 | 111.7 | 446.9 | 833.2 |
| October | W | W | W | W | 395.5 | 722.8 | 55.3 | 122.6 | 450.7 | 845.4 |
| November | W | W | W | W | 375.6 | 804.0 | 55.3 | 155.3 | 430.9 | 959.3 |
| December | W | W | W | W | 405.5 | 822.8 | 54.5 | 176.8 | 460.0 | 999.6 |
| 1999 Average | 289.6 | 786.1 | 52.9 | 94.8 | 342.5 | 881.0 | 62.6 | 173.6 | 405.1 | 1,054.5 |
| Virginia | | | | | | | | | | |
| January | 226.6 | 1,561.0 | 105.3 | 298.3 | 331.9 | 1,859.3 | 129.4 | 1,186.4 | 461.3 | 3,045.6 |
| February | 159.0 | 1,794.4 | 102.6 | 243.2 | 261.6 | 2,037.6 | 99.5 | 995.1 | 361.1 | 3,032.8 |
| March | 200.9 | 2,001.0 | 117.7 | 305.7 | 318.5 | 2,306.7 | 92.1 | 1,025.9 | 410.7 | 3,332.7 |
| April | 146.5 | 2,042.4 | 60.2 | 194.4 | 206.8 | 2,236.9 | 49.1 | 665.3 | 255.8 | 2,902.2 |
| May | 147.4 | 1,981.0 | 38.3 | 175.6 | 185.7 | 2,156.6 | 67.6 | 490.1 | 253.4 | 2,646.7 |
| June | 135.2 | 2,068.5 | W | 184.3 | W | 2,252.9 | W | 467.0 | 240.8 | 2,719.9 |
| July | 131.5 | 1,841.8 | 26.8 | 169.8 | 158.3 | 2,011.7 | 225.1 | 389.7 | 383.4 | 2,401.4 |
| August | 127.9 | 1,799.3 | W | 192.3 | W | 1,991.6 | W | 552.9 | 305.4 | 2,544.5 |
| September | 140.8 | 1,781.1 | 33.5 | 202.6 | 174.3 | 1,983.6 | 45.9 | 507.1 | 220.2 | 2,490.7 |
| October | 178.2 | 1,901.6 | W | 226.4 | W | 2,128.0 | W | 716.9 | 333.8 | 2,844.9 |
| November | 173.4 | 1,803.7 | W | 240.1 | W | 2,043.7 | W | 728.2 | 282.5 | 2,771.9 |
| December | 185.0 | 1,979.4 | W | 291.4 | W | 2,270.7 | W | 1,030.6 | 363.9 | 3,301.4 |
| 1999 Average | 162.9 | 1,879.8 | 61.7 | 227.1 | 224.6 | 2,106.9 | 98.6 | 728.9 | 323.2 | 2,835.9 |
| West Virginia | | | | | | | | | | |
| January | 70.0 | 227.7 | W | 73.5 | W | 301.2 | W | 144.1 | 216.9 | 445.3 |
| February | 76.3 | 215.0 | W | 71.4 | W | 286.4 | W | 164.9 | 244.2 | 451.3 |
| March | 81.7 | 254.1 | W | 74.1 | W | 328.3 | W | 159.7 | 246.2 | 488.0 |
| April | 88.7 | 233.0 | 16.8 | 58.3 | 105.4 | 291.3 | W | 124.8 | 279.7 | 416.1 |
| May | 83.2 | 234.4 | W | 49.6 | W | 283.9 | W | 141.7 | 222.5 | 425.6 |
| June | 81.4 | W | W | W | W | 332.4 | W | 172.3 | 220.3 | 504.7 |
| July | W | W | W | W | W | 312.0 | W | 142.1 | 219.4 | 454.1 |
| August | 82.6 | W | W | W | W | 313.8 | W | 160.4 | 243.5 | 474.2 |
| September | 85.8 | W | W | W | W | 304.7 | W | 159.3 | 269.2 | 464.0 |
| October | W | W | W | W | W | 164.4 | W | 140.6 | 298.3 | 305.0 |
| November | W | W | W | W | W | 176.7 | W | 125.6 | 213.4 | 302.3 |
| December | W | W | W | W | W | 348.0 | W | 115.3 | 305.7 | 463.2 |
| 1999 Average | 80.6 | 228.1 | 18.5 | 59.0 | 99.1 | 287.0 | W | 145.7 | 248.3 | 432.8 |
| PAD District II | | | | | | | | | | |
| January | 4,922.8 | 20,355.4 | 2,000.6 | 2,220.7 | 6,923.4 | 22,576.0 | 1,349.7 | 5,805.7 | 8,273.1 | 28,381.8 |
| February | 5,149.9 | 22,383.0 | 2,324.9 | 2,429.0 | 7,474.8 | 24,812.0 | 1,648.9 | 5,268.3 | 9,123.7 | 30,080.3 |
| March | 5,339.3 | 26,232.7 | 2,196.3 | 2,810.9 | 7,535.6 | 29,043.6 | 1,410.9 | 5,387.7 | 8,946.5 | 34,431.3 |
| April | 5,083.5 | 25,425.6 | 2,418.7 | 2,506.0 | 7,502.2 | 27,931.5 | 1,427.2 | 4,667.1 | 8,929.4 | 32,598.7 |
| May | 4,731.5 | 25,869.6 | 2,238.5 | 2,578.8 | 6,970.0 | 28,448.4 | 1,172.2 | 5,070.5 | 8,142.2 | 33,518.9 |
| June | 5,219.7 | 28,211.6 | 2,273.5 | 2,614.7 | 7,493.2 | 30,826.3 | 1,461.8 | 4,826.7 | 8,955.0 | 35,653.0 |
| July | 4,984.2 | 26,368.0 | 2,534.8 | 2,281.3 | 7,519.0 | 28,649.3 | 1,553.6 | 5,140.8 | 9,072.6 | 33,790.2 |
| August | 5,361.3 | 26,446.2 | 2,297.9 | 2,624.5 | 7,659.2 | 29,070.7 | 1,545.4 | 5,067.5 | 9,204.5 | 34,138.2 |
| September | 5,384.9 | 28,773.6 | 2,211.7 | 2,655.8 | 7,596.6 | 31,429.4 | 1,392.1 | 5,262.6 | 8,988.7 | 36,692.0 |
| October | 5,474.5 | 27,820.9 | 2,251.7 | 2,548.7 | 7,726.2 | 30,369.6 | 1,362.8 | 5,262.9 | 9,089.0 | 35,632.5 |
| November | 5,192.0 | 25,644.3 | 2,728.6 | 2,337.3 | 7,920.6 | 27,981.6 | 1,490.0 | 5,074.6 | 9,410.6 | 33,056.2 |
| December | 5,119.1 | 24,198.9 | 1,996.3 | 2,145.3 | 7,115.3 | 26,344.2 | 1,440.0 | 5,497.6 | 8,555.3 | 31,841.7 |
| 1999 Average | 5,163.1 | 25,655.9 | 2,287.8 | 2,479.3 | 7,450.9 | 28,135.2 | 1,436.1 | 5,196.3 | 8,887.0 | 33,331.5 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Illinois | | | | | | | | | | |
| January | W | 1,912.5 | W | 93.9 | 627.8 | 2,006.4 | 144.9 | 1,229.7 | 772.7 | 3,236.1 |
| February | W | 2,237.7 | W | 84.1 | 730.6 | 2,321.8 | 121.4 | 1,109.3 | 852.0 | 3,431.1 |
| March | W | 2,108.5 | W | 107.9 | 772.0 | 2,216.5 | 149.4 | 1,054.9 | 921.4 | 3,271.4 |
| April | 577.0 | 2,279.2 | W | W | 785.8 | 2,387.3 | 109.4 | 997.7 | 895.3 | 3,385.0 |
| May | W | 2,480.7 | W | 198.6 | 645.4 | 2,679.4 | 153.3 | 1,557.0 | 798.7 | 4,236.4 |
| June | W | 2,433.3 | W | 93.2 | 710.5 | 2,526.5 | 155.7 | 1,204.5 | 866.1 | 3,731.0 |
| July | W | 2,936.1 | W | 57.2 | 641.4 | 2,993.3 | 133.1 | 1,750.9 | 774.5 | 4,744.2 |
| August | 506.0 | 2,877.2 | 117.0 | 217.2 | 623.0 | 3,094.4 | 116.5 | 1,390.0 | 739.5 | 4,484.4 |
| September | 506.8 | W | 145.8 | W | 652.6 | 3,101.3 | 91.8 | 1,557.9 | 744.4 | 4,659.2 |
| October | W | 2,411.6 | W | 155.1 | 663.9 | 2,566.6 | 97.9 | 1,527.4 | 761.7 | 4,094.0 |
| November | W | 2,225.8 | W | 61.6 | 723.2 | 2,287.4 | 91.4 | 1,531.7 | 814.7 | 3,819.1 |
| December | W | 2,051.2 | W | 105.6 | 528.8 | 2,156.8 | 93.6 | 1,325.2 | 622.5 | 3,481.9 |
| 1999 Average | 513.2 | 2,409.3 | W | 120.0 | 674.5 | 2,529.3 | 121.6 | 1,355.3 | 796.1 | 3,884.7 |
| Indiana | | | | | | | | | | |
| January | 646.8 | 2,220.4 | W | 174.3 | W | 2,394.7 | W | 397.4 | 919.6 | 2,792.0 |
| February | 719.0 | 2,120.9 | W | 178.9 | W | 2,299.8 | W | 434.0 | 968.1 | 2,733.8 |
| March | 772.5 | 2,676.1 | W | 223.0 | W | 2,899.1 | W | 488.3 | 945.3 | 3,387.4 |
| April | 649.0 | 2,095.5 | 106.9 | NA | 755.9 | 2,255.8 | W | 388.8 | 905.8 | 2,644.6 |
| May | 608.7 | W | W | W | W | 2,498.4 | W | 379.8 | 768.4 | 2,878.1 |
| June | 624.8 | 2,110.2 | W | NA | W | 2,347.4 | W | 338.3 | 896.3 | 2,685.8 |
| July | W | 1,876.9 | W | 138.8 | 850.7 | 2,015.8 | 160.6 | 495.5 | 1,011.4 | 2,511.2 |
| August | 677.9 | 1,919.3 | 283.2 | 151.5 | 961.2 | 2,070.8 | 167.3 | 472.1 | 1,128.5 | 2,542.9 |
| September | 738.7 | 2,242.6 | W | NA | W | 2,435.4 | W | 521.9 | 992.3 | 2,957.3 |
| October | 680.0 | 2,150.0 | 186.7 | NA | 866.8 | 2,348.4 | 174.7 | 434.6 | 1,041.5 | 2,783.0 |
| November | W | 2,148.0 | W | 228.2 | 959.4 | 2,376.2 | 157.5 | 432.0 | 1,116.9 | 2,808.2 |
| December | 699.3 | 2,548.4 | 123.6 | 148.5 | 822.8 | 2,696.9 | 120.8 | 494.5 | 943.6 | 3,191.3 |
| 1999 Average | 675.5 | 2,195.8 | 147.9 | 191.8 | 823.4 | 2,387.6 | 146.3 | 440.0 | 969.7 | 2,827.6 |
| Iowa | | | | | | | | | | |
| January | 101.2 | 1,117.0 | W | 38.0 | W | 1,155.0 | W | 194.4 | 105.0 | 1,349.4 |
| February | 119.1 | 1,169.3 | W | 30.8 | W | 1,200.1 | W | 144.0 | 126.4 | 1,344.1 |
| March | W | 1,657.2 | W | 81.3 | 125.9 | 1,738.5 | 6.1 | 190.9 | 132.0 | 1,929.4 |
| April | 138.3 | 1,695.4 | W | 71.4 | 140.7 | 1,766.8 | W | 196.3 | 142.2 | 1,963.2 |
| May | 106.2 | 1,754.3 | W | 79.5 | W | 1,833.7 | W | 118.5 | 114.3 | 1,952.2 |
| June | 111.9 | 1,634.3 | W | 59.2 | W | 1,693.5 | W | 107.1 | 122.3 | 1,800.6 |
| July | 144.0 | 1,517.0 | W | 80.5 | W | 1,597.4 | W | 124.7 | 168.0 | 1,722.1 |
| August | 146.5 | 1,484.1 | W | 72.2 | W | 1,556.3 | W | 104.1 | 169.3 | 1,660.4 |
| September | 145.9 | 1,813.6 | W | 81.3 | W | 1,894.9 | W | 164.8 | 170.7 | 2,059.7 |
| October | W | 2,119.1 | W | 77.8 | 159.0 | 2,196.8 | 5.9 | 173.4 | 164.9 | 2,370.2 |
| November | 159.6 | 1,582.5 | 7.2 | 45.8 | 166.8 | 1,628.3 | 29.3 | 83.9 | 196.1 | 1,712.1 |
| December | W | 1,406.4 | W | 37.9 | 160.4 | 1,444.3 | 19.5 | 69.9 | 179.8 | 1,514.3 |
| 1999 Average | 133.7 | 1,581.4 | 5.2 | 63.2 | 138.8 | 1,644.6 | 10.5 | 139.3 | 149.3 | 1,784.0 |
| Kansas | | | | | | | | | | |
| January | 163.6 | 1,349.8 | W | 57.2 | W | 1,407.0 | W | 107.6 | 253.6 | 1,514.6 |
| February | W | 1,346.2 | 135.1 | 36.8 | W | 1,383.0 | W | 106.4 | 322.4 | 1,489.4 |
| March | 189.1 | 1,789.2 | W | 72.7 | W | 1,861.9 | W | 124.8 | 302.1 | 1,986.7 |
| April | 183.6 | 1,573.7 | 43.1 | 102.5 | 226.7 | 1,676.2 | W | 105.7 | 229.2 | 1,781.9 |
| May | 170.1 | 1,723.1 | W | 95.1 | W | 1,818.2 | W | 120.5 | 292.6 | 1,938.7 |
| June | 171.8 | 1,828.5 | W | 199.4 | W | 2,027.9 | W | 197.3 | 284.7 | 2,225.2 |
| July | 166.8 | 2,149.7 | W | 99.3 | W | 2,249.0 | W | 153.8 | 360.0 | 2,402.7 |
| August | 194.2 | 2,014.1 | W | 112.6 | W | 2,126.7 | W | 157.1 | 333.8 | 2,283.8 |
| September | 189.2 | 1,964.2 | W | 160.2 | W | 2,124.4 | W | 82.5 | 294.9 | 2,206.9 |
| October | 203.5 | 1,914.3 | W | 131.3 | W | 2,045.6 | W | 112.2 | 305.1 | 2,157.8 |
| November | 189.9 | 1,638.4 | 66.8 | 201.8 | 256.7 | 1,840.2 | 9.3 | 112.8 | 266.0 | 1,953.0 |
| December | 216.5 | 1,527.6 | W | 152.8 | W | 1,680.5 | W | 98.5 | 289.4 | 1,779.0 |
| 1999 Average | 184.2 | 1,737.9 | 97.2 | 118.6 | 281.4 | 1,856.5 | 13.1 | 123.4 | 294.5 | 1,979.9 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Kentucky | | | | | | | | | | |
| January | 401.5 | 1,011.5 | W | 149.0 | W | 1,160.4 | W | 407.1 | 726.5 | 1,567.5 |
| February | 373.1 | 1,211.9 | W | 232.9 | W | 1,444.8 | W | 420.9 | 783.8 | 1,865.7 |
| March | 385.9 | 1,250.4 | W | 181.8 | W | 1,432.1 | W | 372.0 | 766.9 | 1,804.1 |
| April | 355.6 | 1,350.5 | 48.5 | 195.5 | 404.1 | 1,546.0 | W | 377.4 | 688.3 | 1,923.5 |
| May | 342.5 | 1,232.0 | W | 223.9 | W | 1,455.9 | W | 419.2 | 645.6 | 1,875.1 |
| June | 386.8 | 1,359.9 | W | 175.6 | W | 1,535.6 | W | 371.1 | 742.4 | 1,906.6 |
| July | 323.9 | 1,287.6 | W | 159.4 | W | 1,447.0 | W | 350.9 | 682.0 | 1,797.9 |
| August | 382.3 | 1,318.7 | W | 222.8 | W | 1,541.5 | W | 397.2 | 695.6 | 1,938.7 |
| September | 410.4 | 1,376.6 | W | 177.6 | W | 1,554.2 | W | 407.9 | 765.2 | 1,962.1 |
| October | 410.3 | 1,392.7 | W | 277.4 | W | 1,670.0 | W | 382.9 | 736.3 | 2,052.9 |
| November | W | 1,332.1 | 91.5 | 264.3 | W | 1,596.4 | W | 385.9 | 800.9 | 1,982.3 |
| December | 437.7 | 1,207.5 | W | 191.7 | W | 1,399.1 | W | 369.2 | 809.6 | 1,768.4 |
| 1999 Average | 386.0 | 1,277.3 | 66.1 | 204.1 | 452.1 | 1,481.4 | W | 388.2 | 736.4 | 1,869.6 |
| Michigan | | | | | | | | | | |
| January | W | 1,799.6 | W | 202.1 | 525.9 | 2,001.7 | 76.2 | 564.8 | 602.1 | 2,566.5 |
| February | W | 1,795.0 | W | 231.7 | 569.3 | 2,026.8 | 38.0 | 482.0 | 607.4 | 2,508.8 |
| March | W | 1,947.8 | W | 160.0 | 612.5 | 2,107.8 | 49.0 | 553.8 | 661.6 | 2,661.6 |
| April | 455.6 | 2,041.2 | W | 162.7 | 562.3 | 2,204.0 | 52.0 | 376.3 | 614.3 | 2,580.2 |
| May | 458.2 | 2,145.0 | 127.8 | 122.1 | 586.0 | 2,267.1 | 93.3 | 366.9 | 679.3 | 2,634.0 |
| June | W | 2,271.5 | W | 132.3 | 638.8 | 2,403.8 | 83.6 | 378.8 | 722.4 | 2,782.6 |
| July | 472.4 | 2,015.5 | 93.9 | NA | 566.3 | 2,115.4 | 68.5 | 338.9 | 634.9 | 2,454.4 |
| August | W | 2,131.8 | W | 118.6 | 577.6 | 2,250.4 | 81.8 | 343.2 | 659.4 | 2,593.6 |
| September | W | 2,309.3 | W | 159.5 | 583.2 | 2,468.8 | 85.9 | 384.6 | 669.1 | 2,853.4 |
| October | W | 2,339.6 | W | 136.4 | 534.2 | 2,476.0 | 48.3 | 427.8 | 582.5 | 2,903.7 |
| November | W | 2,220.7 | W | 130.4 | 504.8 | 2,351.1 | 75.4 | 424.2 | 580.2 | 2,775.3 |
| December | 384.8 | 1,986.7 | W | 70.0 | W | 2,056.7 | W | 655.2 | 555.1 | 2,711.9 |
| 1999 Average | 448.8 | 2,084.6 | W | 143.1 | 564.1 | 2,227.7 | 66.6 | 441.6 | 630.7 | 2,669.3 |
| Minnesota | | | | | | | | | | |
| January | W | 758.5 | W | 212.8 | 149.8 | 971.4 | 165.3 | 498.6 | 315.1 | 1,469.9 |
| February | 128.9 | 895.9 | W | 158.4 | W | 1,054.2 | W | 345.8 | 280.6 | 1,400.0 |
| March | W | 1,293.0 | W | 219.7 | 162.8 | 1,512.7 | 53.0 | 332.9 | 215.8 | 1,845.6 |
| April | 150.0 | 1,416.2 | W | 215.4 | 162.9 | 1,631.7 | 192.0 | 326.2 | 354.8 | 1,957.9 |
| May | W | 1,485.5 | W | 193.8 | 152.2 | 1,679.3 | 206.9 | 218.8 | 359.2 | 1,898.0 |
| June | W | 1,659.2 | W | 246.7 | 174.8 | 1,905.9 | 159.0 | 291.8 | 333.7 | 2,197.7 |
| July | W | 1,528.8 | W | 216.9 | 168.4 | 1,745.7 | 128.8 | 264.6 | 297.2 | 2,010.3 |
| August | W | 1,566.9 | W | 245.0 | 240.1 | 1,811.9 | 190.7 | 249.5 | 430.8 | 2,061.4 |
| September | W | 1,884.1 | W | 301.4 | 183.6 | 2,185.5 | 153.1 | 332.1 | 336.7 | 2,517.6 |
| October | W | 1,964.2 | W | 278.9 | 167.0 | 2,243.1 | 141.5 | 342.9 | 308.5 | 2,586.0 |
| November | 137.2 | 1,378.9 | 13.4 | 182.3 | 150.7 | 1,561.1 | 163.1 | 237.7 | 313.8 | 1,798.9 |
| December | 153.9 | 1,242.5 | 21.0 | 192.2 | 174.9 | 1,434.7 | 133.0 | 285.3 | 307.9 | 1,720.0 |
| 1999 Average | 157.2 | 1,425.4 | 11.2 | 222.3 | 168.4 | 1,647.7 | 153.0 | 310.4 | 321.4 | 1,958.0 |
| Missouri | | | | | | | | | | |
| January | 236.0 | 1,605.3 | W | 80.9 | W | 1,686.2 | W | 81.5 | 284.0 | 1,767.7 |
| February | 236.8 | 1,746.5 | W | 126.8 | W | 1,873.3 | W | 85.6 | 296.4 | 1,958.9 |
| March | 279.4 | 1,984.5 | W | 123.9 | W | 2,108.5 | W | 107.9 | 330.2 | 2,216.4 |
| April | 229.7 | 1,905.1 | W | 134.8 | 251.4 | 2,039.9 | W | 125.3 | 284.3 | 2,165.2 |
| May | 202.7 | 1,850.4 | W | 128.6 | W | 1,979.0 | W | 109.6 | 250.1 | 2,088.6 |
| June | 241.2 | 1,895.9 | W | 94.7 | W | 1,990.6 | W | 142.5 | 289.4 | 2,133.1 |
| July | 251.0 | 1,733.7 | W | 76.6 | W | 1,810.3 | W | 185.8 | 380.5 | 1,996.2 |
| August | 298.5 | 1,800.7 | W | 86.2 | W | 1,886.9 | W | 140.7 | 354.8 | 2,027.6 |
| September | 250.1 | 1,881.4 | W | 85.6 | W | 1,967.0 | W | 92.2 | 302.0 | 2,059.2 |
| October | 277.3 | 1,727.2 | W | 64.3 | W | 1,791.5 | W | 94.9 | 323.7 | 1,886.4 |
| November | 239.3 | 1,710.0 | W | 63.7 | W | 1,773.7 | W | 102.9 | 284.5 | 1,876.6 |
| December | 235.5 | 1,851.8 | W | 74.8 | W | 1,926.6 | W | 105.2 | 305.8 | 2,031.8 |
| 1999 Average | 248.3 | 1,807.8 | W | 94.8 | 267.3 | 1,902.6 | W | 114.7 | 307.4 | 2,017.3 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Nebraska | | | | | | | | | | |
| January | 25.0 | 726.0 | W | 60.2 | W | 786.2 | W | 34.7 | 122.7 | 820.9 |
| February | 30.0 | 779.7 | W | 61.4 | W | 841.1 | W | 33.2 | 111.2 | 874.3 |
| March | 39.5 | 1,202.5 | W | 130.0 | W | 1,332.5 | W | 110.4 | 46.0 | 1,442.9 |
| April | 41.0 | 1,036.3 | W | 83.9 | 55.6 | 1,120.2 | W | 72.8 | 120.9 | 1,193.0 |
| May | 41.9 | 1,071.7 | W | 142.1 | W | 1,213.8 | W | 88.0 | 90.2 | 1,301.8 |
| June | 39.1 | 1,162.1 | W | 133.6 | W | 1,295.7 | W | 121.2 | 104.8 | 1,416.9 |
| July | 41.3 | 1,300.0 | W | 202.5 | W | 1,502.5 | W | 176.9 | 127.4 | 1,679.4 |
| August | 43.5 | 1,179.1 | W | 158.5 | W | 1,337.6 | W | 123.6 | 114.7 | 1,461.2 |
| September | 47.8 | 1,179.8 | W | 114.2 | W | 1,294.0 | W | 91.9 | 142.7 | 1,385.9 |
| October | 48.9 | 1,152.9 | W | 102.4 | W | 1,255.3 | W | 69.4 | 124.8 | 1,324.6 |
| November | 42.0 | 879.9 | W | 51.9 | W | 931.8 | W | 39.2 | 761.7 | 971.0 |
| December | 38.7 | 753.3 | W | 38.0 | W | 791.3 | W | 21.3 | 177.2 | 812.6 |
| 1999 Average | 39.9 | 1,037.1 | W | 107.0 | 108.5 | 1,144.1 | W | 82.3 | 169.6 | 1,226.4 |
| North Dakota | | | | | | | | | | |
| January | W | 310.8 | — | 40.3 | W | 351.1 | W | 103.7 | NA | 454.7 |
| February | W | W | — | W | W | 410.4 | W | 93.6 | 256.8 | 503.9 |
| March | 4.3 | 563.2 | — | W | 4.3 | W | W | W | W | 744.4 |
| April | 18.6 | 505.3 | — | W | 18.6 | 577.5 | W | 82.2 | W | 659.7 |
| May | W | W | W | W | 3.5 | 692.7 | W | 88.4 | W | 781.1 |
| June | W | 737.6 | W | W | 5.8 | W | W | W | W | 925.7 |
| July | 18.1 | 565.4 | W | 73.1 | W | 638.5 | W | 71.9 | 153.9 | 710.4 |
| August | W | 647.9 | W | W | 7.0 | W | W | W | W | 864.8 |
| September | 18.6 | 656.0 | W | W | W | W | W | W | 135.2 | 837.8 |
| October | W | 626.9 | W | W | 18.5 | W | W | W | W | 832.4 |
| November | 17.4 | 478.1 | W | W | W | W | W | W | 135.7 | 571.9 |
| December | W | 404.1 | W | W | 5.4 | W | W | W | W | 483.5 |
| 1999 Average | 14.3 | 538.8 | W | 78.2 | 15.3 | 617.0 | W | 81.6 | W | 698.6 |
| Ohio | | | | | | | | | | |
| January | W | 2,059.5 | W | 249.4 | 1,517.9 | 2,308.9 | 113.4 | 1,126.8 | 1,631.3 | 3,435.7 |
| February | W | W | W | W | 1,730.2 | 2,467.3 | 260.7 | 941.0 | 1,990.9 | 3,408.3 |
| March | 1,281.7 | 2,213.2 | W | 306.0 | W | 2,519.2 | W | 970.6 | 1,870.0 | 3,489.8 |
| April | 1,174.4 | 2,018.6 | W | W | 1,553.7 | 2,268.3 | W | 733.6 | 1,779.9 | 3,001.8 |
| May | 1,217.7 | W | W | W | W | 2,248.3 | W | 917.3 | 1,747.4 | 3,165.5 |
| June | 1,428.8 | W | W | W | W | 2,391.2 | W | 700.4 | 2,055.8 | 3,091.5 |
| July | 1,313.0 | 2,042.1 | W | 176.3 | W | 2,218.4 | W | 597.6 | 2,294.2 | 2,816.0 |
| August | 1,422.8 | W | W | W | W | 2,176.2 | W | 842.1 | 2,111.9 | 3,018.2 |
| September | 1,467.1 | 2,063.1 | W | 254.0 | W | 2,317.1 | W | 753.1 | 2,062.4 | 3,070.2 |
| October | 1,478.1 | 2,070.0 | W | 269.7 | W | 2,339.7 | W | 810.9 | 2,075.0 | 3,150.6 |
| November | 1,402.7 | 2,199.4 | W | 265.9 | W | 2,465.4 | W | 816.8 | 2,134.3 | 3,282.2 |
| December | 1,386.9 | 2,230.8 | W | 283.0 | W | 2,513.8 | W | 1,046.1 | 2,128.7 | 3,559.9 |
| 1999 Average | 1,347.0 | 2,111.5 | W | 240.3 | 1,745.9 | 2,351.8 | W | 855.1 | 1,989.9 | 3,206.9 |
| Oklahoma | | | | | | | | | | |
| January | W | 1,957.9 | 989.7 | 154.7 | W | 2,112.6 | W | 49.4 | 1,191.1 | 2,161.9 |
| February | W | 2,329.7 | 1,095.6 | 241.0 | W | 2,570.8 | W | 158.0 | 1,383.1 | 2,728.8 |
| March | W | 2,846.7 | 887.5 | 230.7 | W | 3,077.4 | W | 96.0 | 1,143.5 | 3,173.4 |
| April | 134.6 | 2,733.6 | 1,209.9 | 150.8 | 1,344.5 | 2,884.4 | W | 93.1 | 1,445.4 | 2,977.5 |
| May | W | 2,594.3 | 1,100.4 | W | W | W | W | W | 1,220.0 | 2,790.9 |
| June | W | W | 1,029.5 | 202.2 | W | W | W | W | 1,242.4 | 4,150.4 |
| July | W | 2,916.5 | 935.5 | W | W | W | W | W | 1,091.4 | 3,169.9 |
| August | W | W | 959.1 | 186.6 | W | W | W | W | 1,256.6 | 3,157.3 |
| September | W | W | 981.7 | 170.1 | W | W | W | W | 1,217.0 | 3,772.6 |
| October | 126.5 | 3,172.8 | W | W | W | W | W | W | 1,242.6 | 3,360.9 |
| November | W | 3,327.4 | 727.6 | W | W | W | W | W | 962.6 | 3,625.0 |
| December | W | 2,790.0 | 758.4 | W | W | W | W | W | 1,013.6 | 3,092.7 |
| 1999 Average | 136.7 | 2,915.4 | 971.8 | 184.1 | 1,108.6 | 3,099.4 | W | 79.5 | 1,199.1 | 3,178.9 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| South Dakota | | | | | | | | | | |
| January | 9.5 | 362.0 | W | 10.1 | W | 372.1 | W | 14.3 | 10.5 | 386.4 |
| February | 18.2 | 431.3 | W | 8.8 | W | 440.0 | W | 13.4 | 19.0 | 453.4 |
| March | 9.7 | 651.4 | W | W | W | W | W | W | W | 697.1 |
| April | 10.1 | 514.6 | — | 11.8 | 10.1 | 526.4 | W | 23.0 | 12.4 | 549.4 |
| May | 13.3 | 585.7 | W | W | W | W | W | W | W | 626.4 |
| June | 10.9 | 688.2 | W | 20.6 | W | 708.8 | W | 25.1 | W | 733.8 |
| July | W | 572.2 | — | W | W | W | W | W | 20.3 | 610.3 |
| August | 12.3 | 526.9 | W | 13.7 | W | 540.6 | W | 17.8 | W | 558.4 |
| September | W | 615.0 | — | W | W | W | W | W | 12.4 | 634.1 |
| October | W | 626.2 | — | W | W | W | W | W | W | 661.4 |
| November | W | 484.8 | — | W | W | W | W | W | 7.1 | 505.6 |
| December | 8.4 | 432.4 | W | 5.6 | W | 437.9 | W | 16.6 | W | 454.5 |
| 1999 Average | 11.0 | 541.4 | W | 12.7 | 11.2 | 554.1 | W | 19.1 | 13.0 | 573.2 |
| Tennessee | | | | | | | | | | |
| January | 698.1 | 1,936.2 | 242.2 | 385.5 | 940.3 | 2,321.7 | 13.5 | 282.8 | 953.8 | 2,604.5 |
| February | 619.0 | 2,387.0 | 233.6 | 502.3 | 852.6 | 2,889.4 | 10.6 | 313.4 | 863.1 | 3,202.8 |
| March | 675.7 | 2,535.1 | 272.9 | 628.4 | 948.5 | 3,163.5 | 13.3 | 320.4 | 961.9 | 3,483.9 |
| April | 741.4 | 2,500.6 | 239.7 | 547.4 | 981.1 | 3,048.0 | 13.4 | 329.4 | 994.5 | 3,377.4 |
| May | 590.4 | 2,391.1 | W | 448.3 | W | 2,839.4 | W | 345.2 | 798.4 | 3,184.6 |
| June | 638.5 | 2,465.9 | 178.8 | 557.0 | 817.3 | 3,022.9 | 63.2 | 374.0 | 880.4 | 3,396.9 |
| July | 588.1 | 2,342.3 | 170.9 | 522.1 | 759.0 | 2,864.3 | 17.2 | 334.6 | 776.2 | 3,198.9 |
| August | 583.2 | 2,464.2 | 187.1 | 565.6 | 770.3 | 3,029.8 | 18.5 | 347.8 | 788.7 | 3,377.6 |
| September | 592.7 | 2,452.3 | 225.6 | 424.4 | 818.3 | 2,876.7 | 36.7 | 353.9 | 855.0 | 3,230.6 |
| October | 787.6 | 2,376.9 | 186.4 | 361.8 | 974.0 | 2,738.7 | 21.5 | 327.9 | 995.5 | 3,066.6 |
| November | 601.2 | 2,419.3 | 162.4 | 383.5 | 763.6 | 2,802.8 | 17.5 | 350.2 | 781.1 | 3,153.0 |
| December | 628.6 | 2,197.3 | 218.0 | 358.5 | 846.6 | 2,555.7 | 21.4 | 335.4 | 868.1 | 2,891.2 |
| 1999 Average | 645.6 | 2,371.3 | 207.4 | 473.5 | 853.0 | 2,844.7 | 23.5 | 334.6 | 876.5 | 3,179.3 |
| Wisconsin | | | | | | | | | | |
| January | W | 1,228.5 | W | 312.3 | 213.3 | 1,540.8 | 20.9 | 713.0 | 234.3 | 2,253.8 |
| February | W | 1,350.0 | W | 239.4 | 247.7 | 1,589.4 | 15.0 | 587.8 | 262.7 | 2,177.3 |
| March | W | 1,514.0 | W | 237.5 | 264.9 | 1,751.6 | 2.2 | 545.6 | 267.1 | 2,297.2 |
| April | 224.8 | 1,759.8 | W | 239.3 | 248.9 | 1,999.1 | 19.3 | 439.3 | 268.1 | 2,438.4 |
| May | 222.8 | 1,689.7 | W | 194.5 | W | 1,884.2 | W | 283.3 | 259.8 | 2,167.5 |
| June | 223.2 | 1,863.5 | W | 165.8 | W | 2,029.2 | W | 446.0 | 259.9 | 2,475.3 |
| July | W | 1,584.1 | W | 189.8 | 254.9 | 1,773.9 | 45.8 | 192.3 | 300.8 | 1,966.2 |
| August | 235.8 | 1,648.0 | W | 159.7 | W | 1,807.7 | W | 300.1 | 299.4 | 2,107.8 |
| September | W | 1,843.0 | W | 266.7 | 248.7 | 2,109.7 | 40.0 | 375.7 | 288.7 | 2,485.5 |
| October | 205.9 | 1,776.5 | W | 238.3 | W | 2,014.8 | W | 387.0 | 266.7 | 2,401.8 |
| November | 203.8 | 1,619.0 | W | 213.1 | W | 1,832.2 | W | 389.6 | 255.0 | 2,221.8 |
| December | W | 1,568.9 | — | 252.4 | W | 1,821.3 | W | 527.6 | 244.9 | 2,348.9 |
| 1999 Average | 221.6 | 1,621.0 | W | 225.7 | 238.4 | 1,846.7 | 28.9 | 431.2 | 267.3 | 2,277.9 |
| PAD District III | | | | | | | | | | |
| January | 1,671.8 | 18,666.1 | 1,908.2 | 6,252.7 | 3,580.1 | 24,918.8 | 172.5 | 3,983.0 | 3,752.6 | 28,901.8 |
| February | 1,524.7 | 19,882.1 | 1,956.6 | 5,900.7 | 3,481.3 | 25,782.9 | 223.9 | 6,133.6 | 3,705.2 | 31,916.5 |
| March | 1,536.4 | 21,380.5 | 1,881.7 | 5,511.3 | 3,418.2 | 26,891.8 | 218.0 | 3,994.0 | 3,636.2 | 30,885.8 |
| April | 1,681.6 | 22,480.4 | 1,821.2 | 6,914.0 | 3,502.8 | 29,394.4 | 197.4 | 4,288.7 | 3,700.2 | 33,683.1 |
| May | 1,469.1 | 21,364.9 | 1,801.1 | 6,185.0 | 3,270.2 | 27,549.9 | 185.6 | 3,034.3 | 3,455.8 | 30,584.2 |
| June | 1,600.6 | 19,881.0 | 1,902.6 | 6,858.8 | 3,503.2 | 26,739.9 | 203.3 | 2,504.2 | 3,706.4 | 29,244.0 |
| July | 1,501.9 | 19,748.2 | 1,948.3 | 6,885.6 | 3,450.3 | 26,633.8 | 213.8 | 2,001.7 | 3,664.0 | 28,635.5 |
| August | 1,829.2 | 20,632.3 | 1,874.1 | 6,400.4 | 3,703.3 | 27,032.7 | 214.6 | 3,490.0 | 3,917.9 | 30,522.7 |
| September | 1,671.4 | 22,025.7 | 2,065.0 | 6,397.6 | 3,736.4 | 28,423.3 | 183.3 | 2,058.8 | 3,919.7 | 30,482.1 |
| October | 1,682.3 | 21,479.7 | W | 6,940.0 | W | 28,419.7 | W | 3,046.6 | 3,850.8 | 31,466.3 |
| November | 1,713.5 | 21,756.8 | 2,143.9 | 6,394.6 | 3,857.4 | 28,151.4 | 175.6 | 3,924.3 | 4,033.0 | 32,075.7 |
| December | 1,763.1 | 21,009.6 | W | 6,636.2 | W | 27,645.8 | W | 1,932.6 | 3,842.4 | 29,578.4 |
| 1999 Average | 1,637.7 | 20,859.6 | 1,928.7 | 6,442.0 | 3,566.5 | 27,301.5 | 198.6 | 3,345.1 | 3,765.0 | 30,646.7 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Alabama | | | | | | | | | | |
| January | 233.7 | 1,061.7 | 208.7 | 111.2 | 442.5 | 1,173.0 | 48.9 | 250.6 | 491.3 | 1,423.6 |
| February | 222.0 | 1,160.1 | 135.9 | 118.3 | 357.9 | 1,278.5 | 65.0 | 253.2 | 422.9 | 1,531.7 |
| March | 228.3 | 1,258.6 | 179.2 | 143.0 | 407.5 | 1,401.6 | 28.6 | 251.3 | 436.2 | 1,652.9 |
| April | 230.2 | 1,153.2 | 147.4 | 145.9 | 377.6 | 1,299.0 | 39.0 | 255.3 | 416.6 | 1,554.4 |
| May | 210.8 | 1,083.9 | 103.9 | 191.3 | 314.7 | 1,275.3 | 26.5 | 228.4 | 341.2 | 1,503.6 |
| June | 227.1 | 1,127.6 | 104.3 | 194.6 | 331.4 | 1,322.1 | 19.5 | 235.5 | 350.9 | 1,557.7 |
| July | 225.6 | 1,059.5 | 67.0 | 161.1 | 292.6 | 1,220.6 | 28.6 | 213.9 | 321.2 | 1,434.5 |
| August | 226.8 | 1,104.9 | 124.5 | 188.9 | 351.4 | 1,293.8 | 30.5 | 239.8 | 381.8 | 1,533.6 |
| September | 235.7 | 1,180.9 | 81.9 | 196.1 | 317.6 | 1,377.0 | 21.6 | 222.0 | 339.2 | 1,599.1 |
| October | 218.0 | 1,129.5 | 79.1 | 215.5 | 297.0 | 1,345.0 | 25.8 | 198.6 | 322.9 | 1,543.6 |
| November | 232.2 | 1,245.3 | 87.7 | 185.9 | 319.9 | 1,431.2 | 24.1 | 222.7 | 343.9 | 1,653.9 |
| December | 223.9 | 1,237.0 | 101.2 | 219.6 | 325.1 | 1,456.6 | 28.5 | 211.1 | 353.6 | 1,667.7 |
| 1999 Average | 226.2 | 1,149.8 | 118.4 | 173.0 | 344.6 | 1,322.8 | 32.0 | 231.7 | 376.6 | 1,554.5 |
| Arkansas | | | | | | | | | | |
| January | 286.6 | 1,116.8 | W | 459.4 | W | 1,576.2 | W | 43.6 | 338.8 | 1,619.8 |
| February | 187.8 | 1,058.1 | W | 483.9 | W | 1,542.0 | W | 19.8 | 246.6 | 1,561.9 |
| March | 182.1 | 1,202.6 | W | 538.7 | W | 1,741.3 | W | 11.5 | 218.2 | 1,752.9 |
| April | 168.7 | 1,108.8 | W | 386.3 | 185.2 | 1,495.1 | W | 19.6 | 186.0 | 1,514.7 |
| May | 158.7 | 1,228.9 | W | 707.4 | W | 1,936.3 | W | 61.2 | 204.5 | 1,997.5 |
| June | 168.7 | 1,326.1 | W | 614.7 | W | 1,940.9 | W | 81.9 | 202.6 | 2,022.7 |
| July | 152.2 | 1,255.2 | W | 660.5 | W | 1,915.7 | W | 117.5 | 240.6 | 2,033.1 |
| August | 156.0 | 1,327.6 | W | 674.7 | W | 2,002.4 | W | 123.3 | 198.1 | 2,125.7 |
| September | 156.0 | 1,213.3 | W | 622.3 | W | 1,835.6 | W | 90.2 | 227.4 | 1,925.9 |
| October | W | 1,201.1 | W | 502.8 | W | 1,703.9 | W | 93.8 | 206.6 | 1,797.7 |
| November | 161.7 | 1,125.8 | W | 439.6 | W | 1,565.5 | W | 122.6 | 349.8 | 1,688.1 |
| December | 171.3 | 1,148.8 | W | 367.5 | W | 1,516.2 | W | 63.1 | 291.2 | 1,579.3 |
| 1999 Average | 175.8 | 1,193.9 | 65.3 | 538.8 | 241.1 | 1,732.7 | W | 71.0 | 242.5 | 1,803.7 |
| Louisiana | | | | | | | | | | |
| January | W | 1,520.6 | 472.2 | 3,139.8 | W | 4,660.5 | W | 736.2 | 677.0 | 5,396.6 |
| February | W | 1,601.7 | 479.9 | 2,667.9 | W | 4,269.6 | W | 1,729.4 | 693.0 | 5,999.0 |
| March | W | 1,546.3 | 362.7 | 2,655.0 | W | 4,201.3 | W | 1,064.7 | 573.0 | 5,266.0 |
| April | 232.8 | 1,530.4 | 360.9 | 3,787.6 | 593.7 | 5,318.1 | 43.1 | 1,223.6 | 636.8 | 6,541.6 |
| May | 168.3 | 1,711.5 | 371.8 | 3,284.6 | 540.1 | 4,996.1 | 40.5 | 1,054.2 | 580.5 | 6,050.4 |
| June | 220.4 | 1,921.5 | 373.5 | 3,618.8 | 593.9 | 5,540.3 | 40.9 | 980.3 | 634.9 | 6,520.5 |
| July | 172.5 | 1,647.0 | 384.7 | 3,425.4 | 557.2 | 5,072.3 | 53.3 | 841.5 | 610.5 | 5,913.8 |
| August | 181.8 | 1,571.5 | 295.2 | 3,492.4 | 477.0 | 5,063.9 | 46.5 | 1,041.7 | 523.5 | 6,105.6 |
| September | 195.7 | 1,524.0 | 476.3 | 3,388.2 | 672.0 | 4,912.1 | 28.1 | 783.2 | 700.0 | 5,695.4 |
| October | 174.7 | 1,828.6 | 437.9 | 3,766.7 | 612.5 | 5,595.3 | 30.9 | 1,062.3 | 643.5 | 6,657.6 |
| November | 186.8 | 1,542.3 | 329.4 | 3,037.5 | 516.2 | 4,579.8 | 35.8 | 791.8 | 552.0 | 5,371.6 |
| December | 189.5 | 1,550.1 | 321.1 | 3,391.2 | 510.6 | 4,941.3 | 49.1 | 681.9 | 559.7 | 5,623.2 |
| 1999 Average | 188.5 | 1,624.8 | 388.1 | 3,308.1 | 576.5 | 4,932.9 | 38.0 | 993.8 | 614.6 | 5,926.7 |
| Mississippi | | | | | | | | | | |
| January | 91.9 | 1,054.9 | W | 981.5 | W | 2,036.5 | W | 122.0 | 165.9 | 2,158.5 |
| February | 91.4 | 1,190.6 | W | 971.5 | W | 2,162.2 | W | 167.6 | 187.8 | 2,329.8 |
| March | 103.7 | 1,197.1 | W | 800.5 | W | 1,997.6 | W | 127.1 | 207.0 | 2,124.7 |
| April | 122.8 | 1,520.1 | 47.5 | 1,278.9 | 170.4 | 2,799.0 | W | 339.6 | 221.3 | 3,138.7 |
| May | W | 1,082.0 | W | 640.1 | W | 1,722.1 | W | 162.7 | 214.9 | 1,884.8 |
| June | W | 1,123.0 | W | 876.2 | W | 1,999.1 | W | 165.7 | 224.6 | 2,164.8 |
| July | 120.3 | 1,107.5 | W | 877.6 | W | 1,985.1 | W | 147.4 | 214.7 | 2,132.5 |
| August | 192.5 | 1,072.1 | W | 561.2 | W | 1,633.3 | W | 269.2 | 318.2 | 1,902.5 |
| September | W | 1,125.8 | W | 630.0 | W | 1,755.9 | W | 129.8 | 230.8 | 1,885.7 |
| October | 157.6 | 1,414.2 | W | 563.3 | W | 1,977.5 | W | 106.0 | 245.9 | 2,083.5 |
| November | 150.7 | 1,038.9 | W | 542.4 | W | 1,581.3 | W | 83.4 | 237.0 | 1,664.8 |
| December | 178.9 | 1,088.5 | W | 540.0 | W | 1,628.6 | W | 66.5 | 266.0 | 1,695.1 |
| 1999 Average | 133.2 | 1,167.3 | 49.5 | 769.7 | 182.7 | 1,937.0 | W | 156.9 | 228.2 | 2,093.9 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| New Mexico | | | | | | | | | | |
| January | 103.6 | 795.1 | — | 55.5 | 103.6 | 850.6 | — | — | 103.6 | 850.6 |
| February | W | 982.0 | W | 70.1 | 120.3 | 1,052.1 | — | — | 120.3 | 1,052.1 |
| March | W | 984.1 | W | 49.9 | 106.6 | 1,033.9 | — | — | 106.6 | 1,033.9 |
| April | 112.1 | 1,027.5 | — | 35.6 | 112.1 | 1,063.1 | — | — | 112.1 | 1,063.1 |
| May | 138.2 | 955.9 | — | 43.7 | 138.2 | 999.6 | — | — | 138.2 | 999.6 |
| June | 143.5 | 992.1 | — | 82.1 | 143.5 | 1,074.2 | — | — | 143.5 | 1,074.2 |
| July | 133.6 | 886.6 | — | 99.9 | 133.6 | 986.5 | — | — | 133.6 | 986.5 |
| August | W | 962.5 | W | 98.7 | 138.1 | 1,061.2 | — | — | 138.1 | 1,061.2 |
| September | W | 899.9 | W | 65.4 | 149.6 | 965.3 | — | — | 149.6 | 965.3 |
| October | W | 947.1 | W | 80.7 | 141.9 | 1,027.7 | — | — | 141.9 | 1,027.7 |
| November | 143.0 | 966.6 | — | 105.0 | 143.0 | 1,071.6 | — | — | 143.0 | 1,071.6 |
| December | 130.7 | 908.1 | — | 82.8 | 130.7 | 990.9 | — | — | 130.7 | 990.9 |
| 1999 Average | 130.0 | 941.7 | W | 72.5 | 130.1 | 1,014.1 | — | — | 130.1 | 1,014.1 |
| Texas | | | | | | | | | | |
| January | W | 13,116.9 | 1,151.8 | 1,505.2 | W | 14,622.1 | W | 2,830.6 | 1,976.0 | 17,452.7 |
| February | W | 13,889.5 | 1,239.3 | 1,588.9 | W | 15,478.5 | W | 3,963.5 | 2,034.6 | 19,442.0 |
| March | W | 15,191.7 | 1,252.2 | 1,324.3 | W | 16,516.0 | W | 2,539.4 | 2,095.3 | 19,055.4 |
| April | 814.9 | 16,140.4 | 1,248.9 | 1,279.6 | 2,063.8 | 17,420.0 | W | 2,450.6 | 2,127.3 | 19,870.6 |
| May | W | 15,302.6 | 1,233.4 | 1,317.9 | W | 16,620.5 | W | 1,527.8 | 1,976.5 | 18,148.3 |
| June | W | 13,390.8 | 1,337.0 | 1,472.5 | W | 14,863.3 | W | 1,040.8 | 2,150.1 | 15,904.1 |
| July | 697.7 | 13,792.5 | 1,360.6 | 1,661.1 | 2,058.3 | 15,453.5 | 85.1 | 681.6 | 2,143.3 | 16,135.1 |
| August | W | 14,593.6 | 1,331.6 | 1,384.5 | W | 15,978.2 | W | 1,815.9 | 2,358.2 | 17,794.1 |
| September | 801.5 | 16,081.8 | 1,387.9 | 1,495.6 | 2,189.5 | 17,577.4 | 83.3 | 833.5 | 2,272.7 | 18,410.8 |
| October | 830.8 | 14,959.2 | 1,372.4 | 1,811.0 | 2,203.3 | 16,770.2 | 86.8 | 1,585.9 | 2,290.1 | 18,356.1 |
| November | 839.2 | 15,837.9 | 1,489.7 | 2,084.1 | 2,328.9 | 17,922.0 | 78.4 | 2,703.7 | 2,407.3 | 20,625.7 |
| December | 868.8 | 15,077.1 | 1,283.6 | 2,035.1 | 2,152.5 | 17,112.2 | 88.8 | 910.1 | 2,241.3 | 18,022.2 |
| 1999 Average | 784.1 | 14,782.1 | 1,307.3 | 1,579.9 | 2,091.4 | 16,362.0 | 81.7 | 1,891.7 | 2,173.1 | 18,253.7 |
| PAD District IV | | | | | | | | | | |
| January | 763.3 | 3,148.4 | W | W | W | W | W | W | 1,170.2 | 3,585.1 |
| February | 853.9 | 3,398.3 | W | W | W | W | W | W | 1,398.3 | 3,761.9 |
| March | 944.1 | 4,134.7 | W | W | W | W | W | W | 1,459.2 | 4,625.0 |
| April | 973.1 | 3,889.1 | 499.1 | 428.6 | 1,472.2 | 4,317.7 | W | W | 1,544.5 | 4,320.6 |
| May | 932.5 | 3,889.2 | W | W | W | W | W | W | 1,510.5 | 4,287.1 |
| June | 997.5 | 4,541.5 | W | W | W | W | W | W | 1,578.1 | 5,027.2 |
| July | 987.0 | 4,368.0 | W | W | W | W | W | W | 1,542.9 | 4,828.0 |
| August | 1,058.2 | 4,360.6 | W | W | W | W | W | W | 1,667.5 | 4,806.1 |
| September | 1,052.2 | 4,295.0 | W | W | W | W | W | W | 1,648.0 | 4,736.7 |
| October | 1,017.1 | 4,523.6 | W | W | W | W | W | W | 1,645.7 | 4,966.9 |
| November | 948.1 | 3,983.5 | W | W | W | W | W | W | 1,548.8 | 4,412.1 |
| December | 1,048.0 | 3,641.1 | W | W | W | W | W | W | 1,701.8 | 3,990.0 |
| 1999 Average | 965.2 | 4,017.7 | 477.6 | 427.8 | 1,442.8 | 4,445.5 | W | W | 1,535.3 | 4,449.2 |
| Colorado | | | | | | | | | | |
| January | 126.8 | W | W | W | W | W | W | W | 196.4 | 1,104.7 |
| February | 134.6 | 1,102.2 | W | W | W | W | W | W | 231.1 | 1,222.0 |
| March | 153.8 | 1,293.2 | W | W | W | W | W | W | 244.6 | 1,426.2 |
| April | 160.8 | 1,208.7 | W | W | 290.7 | 1,362.0 | W | W | 290.8 | 1,365.0 |
| May | W | 1,222.0 | W | W | W | W | W | W | 272.7 | 1,380.5 |
| June | W | 1,447.4 | W | W | W | W | W | W | 307.2 | 1,598.0 |
| July | 192.3 | W | W | W | W | W | W | W | 289.7 | 1,477.8 |
| August | W | 1,307.0 | W | W | W | W | W | W | 304.1 | 1,434.3 |
| September | W | 1,329.5 | W | W | W | W | W | W | 305.1 | 1,458.3 |
| October | 200.2 | 1,288.5 | W | W | W | W | W | W | 400.2 | 1,433.1 |
| November | W | W | W | W | W | W | W | W | 300.4 | 1,266.1 |
| December | W | 1,117.8 | W | W | W | W | W | W | 307.8 | 1,253.1 |
| 1999 Average | 169.4 | 1,224.3 | W | W | 287.4 | 1,366.5 | W | W | 287.8 | 1,368.9 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Idaho | | | | | | | | | | |
| January | W | 496.1 | W | 134.0 | 93.3 | 630.1 | — | — | 93.3 | 630.1 |
| February | W | 530.4 | W | 117.6 | 99.3 | 648.0 | — | — | 99.3 | 648.0 |
| March | W | W | W | W | 123.1 | W | — | W | 123.1 | 831.5 |
| April | 31.3 | 569.6 | W | 141.6 | 124.2 | 711.2 | — | — | 124.2 | 711.2 |
| May | W | W | W | W | 112.5 | W | — | W | 112.5 | 656.4 |
| June | W | 682.3 | W | 146.5 | 113.6 | 828.7 | — | — | 113.6 | 828.7 |
| July | W | 546.0 | W | 133.5 | 137.9 | 679.5 | — | — | 137.9 | 679.5 |
| August | W | W | W | W | 120.7 | W | — | W | 120.7 | 766.6 |
| September | W | W | W | W | 113.5 | W | — | W | 113.5 | 808.5 |
| October | W | 723.6 | W | 166.8 | 103.9 | 890.5 | — | — | 103.9 | 890.5 |
| November | W | 624.9 | W | 152.1 | 103.2 | 777.0 | — | — | 103.2 | 777.0 |
| December | W | 548.9 | W | W | 164.7 | W | — | W | 164.7 | 654.1 |
| 1999 Average | 30.7 | 595.3 | W | 145.0 | 117.7 | 740.2 | — | W | 117.7 | 740.5 |
| Montana | | | | | | | | | | |
| January | 166.1 | 427.2 | — | — | 166.1 | 427.2 | — | — | 166.1 | 427.2 |
| February | 152.8 | 484.3 | — | — | 152.8 | 484.3 | — | — | 152.8 | 484.3 |
| March | W | W | — | W | W | 668.0 | W | — | 163.3 | 668.0 |
| April | 184.9 | 593.3 | — | W | 184.9 | 594.3 | W | — | 203.2 | 594.3 |
| May | W | W | — | — | W | W | W | W | 232.5 | 586.9 |
| June | W | W | — | — | W | W | W | W | 200.5 | 658.0 |
| July | W | W | — | W | W | 728.8 | W | — | 204.4 | 728.8 |
| August | W | W | — | W | W | 751.9 | W | — | 236.3 | 751.9 |
| September | W | W | — | W | W | 679.1 | W | — | 258.3 | 679.1 |
| October | W | W | — | W | W | 675.3 | W | — | 181.7 | 675.3 |
| November | W | W | — | W | W | 564.3 | W | — | 158.7 | 564.3 |
| December | W | W | — | W | W | 532.9 | W | — | 296.0 | 532.9 |
| 1999 Average | 165.5 | 613.1 | — | W | 165.5 | 613.4 | W | W | 204.9 | 613.5 |
| Utah | | | | | | | | | | |
| January | 231.5 | 794.6 | W | 121.1 | W | 915.7 | W | — | 275.0 | 915.7 |
| February | 297.2 | 763.3 | W | 116.1 | W | 879.3 | W | — | 403.5 | 879.3 |
| March | 322.8 | 866.2 | W | 153.5 | W | 1,019.7 | W | — | 390.3 | 1,019.7 |
| April | 329.3 | 801.5 | 17.0 | 125.9 | 346.3 | 927.4 | W | — | 394.1 | 927.4 |
| May | 317.1 | 767.5 | W | 113.9 | W | 881.5 | W | — | 383.5 | 881.5 |
| June | 356.1 | 970.6 | W | W | W | W | W | W | 427.7 | 1,130.2 |
| July | 340.0 | 1,042.0 | W | 140.6 | W | 1,182.6 | W | — | 407.6 | 1,182.6 |
| August | 358.8 | 896.8 | W | 136.3 | W | 1,033.1 | W | — | 448.2 | 1,033.1 |
| September | 349.7 | 845.5 | W | 114.7 | W | 960.2 | W | — | 413.7 | 960.2 |
| October | W | 963.1 | W | 110.1 | W | 1,073.2 | W | — | 419.0 | 1,073.2 |
| November | 322.1 | 881.6 | W | 119.4 | W | 1,001.0 | W | — | 413.5 | 1,001.0 |
| December | 327.5 | 782.3 | W | 98.4 | W | 880.7 | W | — | 392.2 | 880.7 |
| 1999 Average | 323.3 | 865.3 | 24.9 | 125.8 | 348.2 | 991.1 | W | W | 397.1 | 991.1 |
| Wyoming | | | | | | | | | | |
| January | W | W | W | W | 439.4 | 507.4 | — | — | 439.4 | 507.4 |
| February | W | 518.1 | W | 10.2 | 511.6 | 528.3 | — | — | 511.6 | 528.3 |
| March | W | 669.2 | W | 10.5 | 537.9 | 679.6 | — | — | 537.9 | 679.6 |
| April | 266.8 | 716.0 | W | 6.8 | 526.0 | 722.7 | W | — | 532.1 | 722.7 |
| May | 280.2 | 768.9 | W | W | W | W | W | W | 509.3 | 781.9 |
| June | 266.0 | W | W | W | W | W | W | W | 529.1 | 812.2 |
| July | W | 737.4 | W | 21.9 | 503.4 | 759.3 | — | — | 503.4 | 759.3 |
| August | 299.0 | 800.8 | W | 19.4 | W | 820.2 | W | — | 558.3 | 820.2 |
| September | 295.4 | 809.7 | W | W | W | W | W | W | 557.3 | 830.7 |
| October | 314.2 | W | W | W | W | 894.9 | W | — | 540.9 | 894.9 |
| November | 307.3 | 789.2 | W | 14.5 | W | 803.7 | W | — | 573.1 | 803.7 |
| December | 284.2 | W | W | W | W | 669.2 | W | — | 541.1 | 669.2 |
| 1999 Average | 276.4 | 719.8 | W | 14.5 | 524.0 | 734.3 | W | W | 527.7 | 735.2 |

See footnotes at end of table.

**Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State**
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| PAD District V | | | | | | | | | | |
| January | 1,622.7 | 10,909.6 | W | W | W | W | W | W | 2,669.6 | 12,585.7 |
| February | 1,962.3 | 12,598.1 | W | W | W | W | W | W | 3,455.8 | 14,320.0 |
| March | 2,016.6 | 13,331.0 | W | W | W | W | W | W | 3,405.6 | 15,708.1 |
| April | 1,979.3 | 12,416.8 | 1,166.6 | 1,748.2 | 3,145.9 | 14,165.0 | 136.2 | W | 3,282.1 | 14,406.4 |
| May | 2,063.5 | 12,447.3 | W | W | W | W | W | W | 3,341.5 | 14,827.7 |
| June | 2,151.0 | 13,404.4 | W | W | W | W | W | W | 3,537.5 | 15,557.7 |
| July | 2,154.1 | 13,070.3 | W | W | W | W | W | W | 3,312.9 | 15,395.3 |
| August | 2,263.2 | 13,422.7 | W | W | W | W | W | W | 3,638.6 | 15,786.9 |
| September | 2,350.5 | 14,504.6 | W | W | W | W | W | W | 3,851.2 | 16,726.8 |
| October | 2,301.7 | 13,870.3 | 1,864.5 | W | 4,166.2 | W | 99.2 | W | 4,265.5 | 15,699.2 |
| November | 2,299.0 | 13,377.6 | W | W | W | W | W | W | 3,752.5 | 14,979.7 |
| December | 2,492.3 | 13,139.0 | 1,899.2 | W | 4,391.5 | W | 76.4 | W | 4,467.9 | 14,905.4 |
| 1999 Average | 2,138.9 | 13,040.4 | 1,329.9 | 1,786.3 | 3,468.8 | 14,826.7 | 113.7 | 250.7 | 3,582.5 | 15,077.4 |
| Alaska | | | | | | | | | | |
| January | W | W | W | W | 129.4 | W | 123.5 | 132.2 | 252.9 | 255.6 |
| February | W | W | W | W | 268.0 | W | 125.3 | 213.7 | 393.4 | 295.8 |
| March | W | W | W | W | 209.4 | W | 110.9 | 237.2 | 320.3 | 429.2 |
| April | W | W | 89.8 | W | 100.9 | W | 132.9 | W | 233.8 | 367.0 |
| May | W | W | W | W | 163.1 | W | 111.5 | W | 274.6 | 405.1 |
| June | W | W | W | W | 81.8 | W | 116.4 | 290.6 | 198.2 | 667.3 |
| July | W | W | W | W | 120.4 | W | 90.4 | W | 210.8 | 761.7 |
| August | W | W | W | W | 241.8 | W | 76.1 | 323.5 | 317.8 | 744.6 |
| September | W | — | W | W | 189.9 | W | 92.8 | W | 282.7 | 571.3 |
| October | W | W | W | W | 190.2 | W | 93.0 | 176.9 | 283.2 | 406.8 |
| November | W | W | W | W | 50.8 | W | 124.4 | 143.8 | 175.2 | 367.2 |
| December | W | W | W | 38.5 | 131.6 | W | 75.3 | W | 206.9 | 310.7 |
| 1999 Average | W | W | 140.6 | W | 156.1 | W | 105.8 | 212.0 | 261.8 | 466.3 |
| Arizona | | | | | | | | | | |
| January | W | W | W | W | 333.7 | 967.8 | — | — | 333.7 | 967.8 |
| February | W | W | W | W | 397.4 | 1,104.2 | — | — | 397.4 | 1,104.2 |
| March | W | W | W | W | 359.5 | 968.0 | — | — | 359.5 | 968.0 |
| April | 279.7 | 749.3 | W | W | 365.7 | 827.9 | — | — | 365.7 | 827.9 |
| May | 304.8 | W | 94.7 | W | 399.5 | 812.2 | — | — | 399.5 | 812.2 |
| June | 272.3 | W | 84.0 | W | 356.3 | 914.0 | — | — | 356.3 | 914.0 |
| July | W | W | W | W | 401.5 | 1,004.6 | — | — | 401.5 | 1,004.6 |
| August | W | W | W | W | 398.5 | 810.7 | — | — | 398.5 | 810.7 |
| September | W | W | W | W | 424.8 | 970.8 | — | — | 424.8 | 970.8 |
| October | W | 1,098.8 | W | 4.7 | 452.8 | 1,103.6 | — | — | 452.8 | 1,103.6 |
| November | W | W | W | W | 385.5 | 803.8 | — | — | 385.5 | 803.8 |
| December | W | W | W | W | 601.4 | 1,027.6 | — | — | 601.4 | 1,027.6 |
| 1999 Average | 305.8 | 891.0 | W | W | 406.7 | 942.3 | — | — | 406.7 | 942.3 |
| California | | | | | | | | | | |
| January | W | 7,213.1 | W | 199.4 | 1,186.8 | 7,412.4 | — | — | 1,186.8 | 7,412.4 |
| February | W | 8,452.0 | W | 191.1 | 1,579.4 | 8,643.1 | — | — | 1,579.4 | 8,643.1 |
| March | W | 9,029.5 | W | 245.6 | 1,613.2 | 9,275.0 | — | — | 1,613.2 | 9,275.0 |
| April | 1,459.5 | 7,956.1 | W | 253.3 | 1,665.4 | 8,209.4 | — | — | 1,665.4 | 8,209.4 |
| May | W | 8,237.4 | W | W | 1,675.9 | W | — | W | 1,675.9 | 8,748.3 |
| June | W | 9,098.5 | W | 267.1 | 1,757.6 | 9,365.6 | — | — | 1,757.6 | 9,365.6 |
| July | W | 8,425.0 | W | 241.0 | 1,715.6 | 8,666.0 | — | — | 1,715.6 | 8,666.0 |
| August | W | 8,776.5 | W | 209.6 | 1,836.2 | 8,986.2 | — | — | 1,836.2 | 8,986.2 |
| September | W | 9,508.9 | W | 135.6 | 1,856.2 | 9,644.5 | — | — | 1,856.2 | 9,644.5 |
| October | W | 8,993.1 | W | 125.9 | 1,795.8 | 9,119.0 | — | — | 1,795.8 | 9,119.0 |
| November | W | 8,898.2 | W | 128.3 | 1,873.3 | 9,026.5 | — | — | 1,873.3 | 9,026.5 |
| December | W | 8,435.5 | W | 139.0 | 1,992.8 | 8,574.5 | — | — | 1,992.8 | 8,574.5 |
| 1999 Average | 1,587.8 | 8,583.4 | W | 203.1 | 1,712.6 | 8,786.5 | — | W | 1,712.6 | 8,804.4 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel | | | | | | No. 2 Fuel Oil | | No. 2 Distillate | |
|--------------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Low-Sulfur | | High-Sulfur | | Total | | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | | | |
| Hawaii | | | | | | | | | | |
| January | 31.5 | 42.6 | W | 69.1 | W | 111.7 | — | — | W | 111.7 |
| February | 37.8 | 55.6 | W | 80.4 | W | 136.0 | — | — | W | 136.0 |
| March | 38.1 | 57.1 | W | 85.9 | W | 143.0 | — | — | W | 143.0 |
| April | 37.9 | 56.3 | W | 93.0 | W | 149.3 | — | — | W | 149.3 |
| May | 36.6 | 53.8 | W | 86.7 | W | 140.5 | — | — | W | 140.5 |
| June | 38.6 | 56.6 | W | 87.3 | W | 143.9 | — | — | W | 143.9 |
| July | 38.6 | 54.0 | W | 83.8 | W | 137.8 | — | — | W | 137.8 |
| August | 38.8 | 55.7 | W | 87.0 | W | 142.7 | — | — | W | 142.7 |
| September | 39.9 | 57.4 | W | 85.8 | W | 143.2 | — | — | W | 143.2 |
| October | 39.0 | 53.8 | W | 85.6 | W | 139.4 | — | — | W | 139.4 |
| November | 39.8 | 55.5 | W | 81.6 | W | 137.1 | — | — | W | 137.1 |
| December | 44.3 | 58.6 | W | 79.1 | W | 137.8 | — | — | W | 137.8 |
| 1999 Average | 38.4 | 54.7 | W | 83.8 | W | 138.5 | — | — | W | 138.5 |
| Nevada | | | | | | | | | | |
| January | 37.1 | W | W | W | W | 570.4 | W | — | W | 570.4 |
| February | 35.3 | W | W | W | W | 649.6 | W | — | W | 649.6 |
| March | 37.4 | W | W | W | W | 665.7 | W | — | W | 665.7 |
| April | 25.5 | 599.5 | W | 38.0 | 69.9 | 637.6 | — | — | 69.9 | 637.6 |
| May | 26.8 | W | W | W | W | 631.7 | W | — | W | 631.7 |
| June | W | W | W | W | 86.3 | 626.0 | — | — | W | 626.0 |
| July | 46.5 | W | W | W | W | 731.4 | W | — | W | 731.4 |
| August | 40.5 | 581.0 | W | 36.1 | W | 617.0 | W | — | W | 617.0 |
| September | 48.3 | W | W | W | W | 746.0 | W | — | W | 746.0 |
| October | 42.1 | 808.0 | W | 40.8 | W | 848.8 | W | — | W | 848.8 |
| November | 35.4 | W | W | W | W | 613.7 | W | — | W | 613.7 |
| December | 51.6 | W | W | W | W | 738.3 | W | — | W | 738.3 |
| 1999 Average | 38.6 | 635.5 | W | 37.8 | 87.4 | 673.4 | W | — | 93.2 | 673.4 |
| Oregon | | | | | | | | | | |
| January | W | W | W | 267.9 | 224.3 | W | — | W | 224.3 | 1,061.2 |
| February | 29.3 | W | 267.9 | 315.8 | 297.2 | W | — | W | 297.2 | 1,218.7 |
| March | 38.6 | W | 260.5 | 437.9 | 299.2 | W | — | W | 299.2 | 1,409.7 |
| April | 42.7 | 1,242.7 | 231.6 | 409.0 | 274.3 | 1,651.7 | — | — | 274.3 | 1,651.7 |
| May | 36.5 | W | 222.6 | 357.3 | 259.2 | W | — | W | 259.2 | 1,409.6 |
| June | 35.7 | W | 250.2 | 373.8 | 285.9 | W | — | W | 285.9 | 1,491.0 |
| July | 30.7 | 1,253.1 | 245.9 | 450.3 | 276.5 | 1,703.4 | — | — | 276.5 | 1,703.4 |
| August | 39.8 | W | 329.5 | 495.9 | 369.3 | W | — | W | 369.3 | 1,876.5 |
| September | 42.1 | 1,264.5 | 372.2 | W | 414.3 | W | — | W | 414.3 | 1,843.9 |
| October | W | W | W | 507.7 | 395.0 | W | — | W | 395.0 | 1,602.9 |
| November | 35.9 | W | 340.2 | 459.6 | 376.1 | W | — | W | 376.1 | 1,638.6 |
| December | W | W | W | 530.1 | 332.8 | W | — | W | 332.8 | 1,727.8 |
| 1999 Average | 39.5 | 1,121.0 | 277.4 | 432.5 | 316.9 | 1,553.5 | — | W | 316.9 | 1,554.5 |
| Washington | | | | | | | | | | |
| January | W | 1,328.0 | 217.0 | W | W | W | W | W | 286.2 | 2,206.7 |
| February | W | 1,513.8 | 236.5 | W | W | W | W | W | 322.1 | 2,272.7 |
| March | W | 1,766.8 | 209.7 | W | W | W | W | W | 343.7 | 2,817.5 |
| April | 123.0 | 1,798.8 | W | 750.0 | 340.7 | 2,548.7 | W | W | 344.0 | 2,563.5 |
| May | 119.8 | 1,775.6 | W | W | W | W | W | W | 291.4 | 2,680.4 |
| June | W | 1,630.0 | 295.3 | W | W | W | W | W | 430.2 | 2,350.0 |
| July | W | 1,682.3 | 102.1 | 696.4 | W | 2,378.7 | W | 11.6 | 228.5 | 2,390.3 |
| August | W | 1,850.9 | 93.0 | W | W | W | W | W | 197.5 | 2,609.1 |
| September | W | 2,031.5 | 120.2 | W | W | W | W | W | 260.5 | 2,807.1 |
| October | 144.1 | 1,808.1 | W | W | W | W | W | W | 810.0 | 2,478.7 |
| November | W | 1,713.0 | W | W | 401.7 | W | — | W | 401.7 | 2,392.8 |
| December | 94.9 | 1,618.7 | W | W | W | W | W | W | 805.8 | 2,388.7 |
| 1999 Average | 113.3 | 1,710.5 | 279.0 | 767.8 | 392.3 | 2,478.3 | W | W | 394.4 | 2,497.9 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day)

| Geographic Area Month | Residual Fuel Oil | | | | | | No. 4 Fuel ^a | |
|--------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|-------------------------|---------------------|
| | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Total | | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | |
| United States | | | | | | | | |
| January | 4,364.3 | 7,544.6 | 14,379.1 | 8,620.2 | 18,743.4 | 16,164.7 | 497.6 | 234.0 |
| February | 4,368.6 | 5,215.1 | 11,954.4 | 9,779.4 | 16,323.0 | 14,994.4 | 471.0 | 281.2 |
| March | 4,118.8 | 3,094.7 | 11,448.8 | 5,949.1 | 15,567.6 | 9,043.8 | 366.4 | 282.2 |
| April | 4,430.9 | 7,281.8 | 10,186.6 | 8,815.3 | 14,617.5 | 16,097.2 | 245.2 | 163.6 |
| May | 4,739.6 | 5,706.3 | 9,200.2 | 3,865.7 | 13,939.7 | 9,572.0 | 209.0 | 80.6 |
| June | 4,094.9 | 3,210.1 | 8,343.7 | 5,156.2 | 12,438.6 | 8,366.3 | 325.5 | 131.6 |
| July | 4,555.3 | 4,417.8 | 9,185.0 | 6,701.9 | 13,740.3 | 11,119.7 | 360.7 | 127.7 |
| August | 3,969.5 | 5,193.9 | 8,990.4 | 4,095.4 | 12,959.9 | 9,289.3 | 344.0 | 98.3 |
| September | 2,632.4 | 5,799.3 | 9,233.1 | 5,717.0 | 11,865.5 | 11,516.3 | 225.4 | 137.1 |
| October | 2,962.1 | 4,264.2 | 9,042.8 | 6,764.0 | 12,005.0 | 11,028.1 | 217.7 | 177.8 |
| November | 2,822.2 | 6,595.3 | 9,008.4 | 4,296.2 | 11,830.6 | 10,891.5 | 294.7 | 92.5 |
| December | 3,651.2 | 5,527.8 | 9,216.3 | 5,303.8 | 12,867.5 | 10,831.6 | 396.0 | 248.4 |
| 1999 Average | 3,892.9 | 5,317.4 | 10,008.8 | 6,229.2 | 13,901.7 | 11,546.6 | 328.9 | 170.8 |
| PAD District I | | | | | | | | |
| January | 3,161.0 | 4,923.6 | 7,680.3 | 4,993.5 | 10,841.3 | 9,917.2 | W | 211.8 |
| February | 3,385.5 | 3,625.7 | 5,939.5 | 4,673.0 | 9,325.0 | 8,298.6 | W | 180.5 |
| March | 3,234.8 | 2,162.5 | 5,610.5 | 2,902.0 | 8,845.3 | 5,064.5 | W | 190.8 |
| April | 3,209.2 | 5,928.0 | 3,546.4 | 3,806.4 | 6,755.6 | 9,734.4 | W | 76.7 |
| May | W | 5,063.5 | W | 752.3 | 6,499.4 | 5,815.8 | W | 59.1 |
| June | W | 2,673.6 | W | 1,517.3 | 6,343.1 | 4,190.9 | W | 27.0 |
| July | 3,503.9 | 4,013.2 | 4,395.5 | 587.1 | 7,899.3 | 4,600.3 | W | 23.8 |
| August | 2,585.2 | 4,604.3 | 3,287.5 | 661.8 | 5,872.7 | 5,266.2 | W | 22.9 |
| September | 1,794.7 | 5,288.3 | 3,889.2 | 953.4 | 5,683.9 | 6,241.7 | W | 30.4 |
| October | 1,845.9 | 3,766.9 | 4,958.3 | 1,066.3 | 6,804.1 | 4,833.2 | W | W |
| November | 1,848.1 | 6,020.9 | 4,277.1 | 908.8 | 6,125.3 | 6,929.7 | 209.3 | W |
| December | 2,256.3 | 4,943.8 | 4,204.1 | 523.5 | 6,460.4 | 5,467.3 | W | W |
| 1999 Average | 2,739.0 | 4,418.2 | 4,543.9 | 1,924.7 | 7,282.8 | 6,342.9 | W | 89.7 |
| Subdistrict IA | | | | | | | | |
| January | W | W | W | W | W | W | W | W |
| February | W | W | W | W | W | 2,091.3 | W | W |
| March | W | W | W | W | W | W | W | W |
| April | W | 1,688.0 | W | W | W | 2,731.1 | W | W |
| May | W | W | W | — | W | W | W | W |
| June | W | W | W | W | W | 634.7 | W | W |
| July | W | W | W | — | W | W | W | W |
| August | W | W | W | — | W | W | W | W |
| September | W | W | W | — | 1,233.6 | W | W | W |
| October | W | W | W | W | 800.0 | W | W | W |
| November | W | W | W | W | W | W | W | W |
| December | W | W | W | — | W | W | W | W |
| 1999 Average | W | 1,165.9 | 647.2 | 335.5 | 853.5 | 1,501.4 | W | W |
| Subdistrict IB | | | | | | | | |
| January | 2,710.6 | 2,811.6 | 3,270.0 | 2,232.0 | 5,980.6 | 5,043.6 | W | 188.4 |
| February | 3,092.7 | 2,296.1 | 2,164.1 | 1,643.8 | 5,256.8 | 3,939.9 | W | 165.8 |
| March | 2,896.4 | 1,613.4 | 2,171.4 | 1,026.4 | 5,067.8 | 2,639.8 | W | 175.4 |
| April | 2,683.8 | 2,902.1 | 1,500.7 | 1,123.1 | 4,184.5 | 4,025.2 | W | 68.3 |
| May | W | 1,306.1 | W | W | 3,761.7 | W | W | 52.1 |
| June | W | 1,243.4 | W | 786.3 | 3,905.3 | 2,029.7 | W | 20.9 |
| July | 3,056.7 | W | 2,308.9 | W | 5,365.6 | 1,584.6 | W | 18.7 |
| August | 2,174.2 | W | 1,636.8 | W | 3,811.0 | 2,999.3 | W | 17.5 |
| September | 1,124.7 | W | 1,509.6 | W | 2,634.3 | 3,112.9 | W | 24.5 |
| October | 1,729.2 | 1,769.9 | 2,312.8 | 463.2 | 4,042.0 | 2,233.0 | W | W |
| November | W | 3,856.8 | W | 627.0 | W | 4,483.8 | W | W |
| December | 1,982.8 | W | 1,531.9 | W | 3,514.7 | 3,051.1 | W | W |
| 1999 Average | 2,233.2 | 2,193.6 | 1,974.7 | 880.1 | 4,207.9 | 3,073.7 | W | 80.1 |

See footnotes at end of table.

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Residual Fuel Oil | | | | | | No. 4 Fuel ^a | |
|--------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|-------------------------|---------------------|
| | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Total | | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | |
| Subdistrict IC | | | | | | | | |
| January | W | W | W | W | W | W | 10.3 | W |
| February | W | W | W | W | W | 2,267.5 | W | W |
| March | W | W | W | W | W | W | 10.2 | W |
| April | W | W | 2,034.9 | 1,640.2 | 2,537.7 | 2,978.1 | W | W |
| May | W | W | 1,568.8 | W | W | 2,328.0 | W | W |
| June | W | W | 1,329.0 | W | W | 1,526.5 | W | W |
| July | W | W | W | W | W | W | W | W |
| August | W | W | W | W | W | W | W | W |
| September | W | W | W | W | 1,816.0 | W | 2.3 | W |
| October | W | W | W | W | 1,962.2 | W | 6.9 | W |
| November | 499.6 | W | 2,481.7 | W | 2,981.4 | W | 19.0 | W |
| December | W | W | W | W | W | W | 24.9 | W |
| 1999 Average | 299.5 | 1,058.7 | 1,921.9 | 709.1 | 2,221.4 | 1,767.8 | 9.8 | W |
| PAD District II | | | | | | | | |
| January | W | W | 70.2 | W | W | 477.6 | 21.1 | 0.9 |
| February | W | W | 69.8 | W | W | 320.1 | 3.9 | W |
| March | W | W | 54.3 | W | W | 431.5 | 2.7 | NA |
| April | W | W | 49.8 | 419.2 | 63.2 | 423.8 | W | W |
| May | W | W | 21.4 | W | W | 441.9 | W | W |
| June | W | W | W | 373.1 | 58.1 | W | 4.8 | W |
| July | W | W | W | 216.3 | 89.4 | W | 2.9 | W |
| August | W | W | W | W | 131.9 | 454.8 | 3.9 | W |
| September | W | NA | W | 235.9 | 154.0 | 321.9 | W | W |
| October | W | NA | 101.9 | 232.9 | W | 327.8 | W | W |
| November | W | W | 102.0 | W | W | 290.3 | W | W |
| December | W | W | 93.7 | 267.4 | W | W | 11.7 | W |
| 1999 Average | W | W | 69.3 | 295.0 | 100.3 | 385.9 | 6.2 | 2.7 |
| PAD District III | | | | | | | | |
| January | W | 1,894.5 | W | 2,975.1 | 3,942.5 | 4,869.6 | — | W |
| February | — | W | 3,522.1 | W | 3,522.1 | 5,314.1 | — | W |
| March | — | 305.3 | 3,288.5 | 2,263.7 | 3,288.5 | 2,569.0 | W | W |
| April | — | W | 3,365.7 | 3,842.0 | 3,365.7 | 4,834.2 | — | W |
| May | W | W | W | W | 2,450.4 | 2,546.1 | — | W |
| June | W | W | W | W | 2,819.0 | 3,133.4 | — | W |
| July | W | — | W | 4,478.8 | 2,576.9 | 4,478.8 | W | W |
| August | W | W | W | W | 3,141.5 | 2,311.3 | — | W |
| September | W | W | W | W | 3,547.3 | 3,835.2 | — | W |
| October | W | 6.9 | W | 5,129.9 | 2,258.6 | 5,136.8 | — | W |
| November | W | W | W | W | 2,564.8 | 2,576.7 | W | — |
| December | W | W | W | W | 2,862.3 | 3,484.6 | — | W |
| 1999 Average | W | 387.5 | 3,017.9 | 3,358.9 | 3,023.8 | 3,746.5 | W | W |
| PAD District IV | | | | | | | | |
| January | — | W | W | W | W | NA | — | — |
| February | — | W | W | W | W | 58.8 | — | — |
| March | — | W | W | W | W | 24.9 | — | — |
| April | — | W | W | W | W | 35.5 | — | — |
| May | — | W | W | W | W | 34.6 | — | — |
| June | W | W | W | W | 4.4 | W | — | — |
| July | W | W | W | W | 3.9 | W | — | — |
| August | W | W | W | W | 2.9 | 62.5 | — | — |
| September | W | W | W | W | 2.4 | 66.9 | — | — |
| October | — | W | W | W | W | 82.3 | — | — |
| November | — | W | W | W | W | 93.9 | — | — |
| December | — | W | W | W | W | W | — | — |
| 1999 Average | W | W | W | W | 2.5 | 64.8 | — | — |

See footnotes at end of table.

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Residual Fuel Oil | | | | | | No. 4 Fuel ^a | |
|--------------------------|---|---------------------|----------------------------------|---------------------|-----------------------|---------------------|-------------------------|---------------------|
| | Sulfur Less Than or Equal to 1 Percent | | Sulfur Greater Than 1 Percent | | Total | | Sales to End Users | Sales for Resale |
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | | |
| | | | | | | | | |
| PAD District V | | | | | | | | |
| January | W | W | W | W | 3,866.7 | 797.0 | W | W |
| February | W | 492.8 | W | 510.0 | 3,390.0 | 1,002.8 | W | W |
| March | W | 539.4 | W | 414.4 | 3,362.0 | 953.8 | W | W |
| April | 1,208.3 | W | 3,221.1 | 728.0 | 4,429.4 | 1,069.2 | W | W |
| May | W | W | W | W | 4,946.7 | 733.6 | W | W |
| June | W | 343.2 | W | 155.4 | 3,213.9 | 498.6 | W | W |
| July | W | W | W | W | 3,170.8 | 1,693.9 | W | W |
| August | 1,313.5 | W | 2,497.5 | W | 3,810.9 | 1,194.5 | W | W |
| September | 772.1 | W | 1,705.8 | W | 2,477.9 | 1,050.7 | W | W |
| October | W | W | W | W | 2,823.0 | 648.0 | W | W |
| November | 898.2 | W | 2,064.0 | W | 2,962.2 | 1,000.9 | W | W |
| December | W | W | W | W | 3,416.0 | 1,421.1 | W | W |
| 1999 Average | 1,117.0 | 397.9 | 2,375.4 | 608.6 | 3,492.3 | 1,006.5 | W | W |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

**Prime Supplier
Sales Volumes
of Petroleum
Products for
Local
Consumption**

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day)

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|----------------|-----------------|------------------|-----------------|----------------|-----------------|-----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| United States | | | | | | | | |
| January | 143,846.3 | 12,393.4 | 68,635.1 | 224,874.7 | 21,109.7 | 1,971.5 | 13,674.3 | 36,755.5 |
| February | 156,170.6 | 13,007.4 | 73,407.9 | 242,585.9 | 22,564.3 | 1,908.0 | 14,502.1 | 38,974.4 |
| March | 165,609.8 | 10,734.4 | 75,581.8 | 251,926.0 | 23,380.4 | 1,710.6 | 14,702.1 | 39,793.1 |
| April | 177,434.0 | 7,401.2 | 78,075.3 | 262,910.4 | 23,176.8 | 1,110.5 | 13,692.0 | 37,979.3 |
| May | 174,708.3 | 7,068.3 | 80,019.0 | 261,795.6 | 23,132.0 | 1,104.4 | 14,390.1 | 38,626.5 |
| June | 180,115.7 | 7,743.1 | 82,880.6 | 270,739.4 | 23,655.7 | 1,206.1 | 14,792.7 | 39,654.5 |
| July | 180,612.4 | 7,571.9 | 82,769.1 | 270,953.3 | 23,780.4 | 1,164.4 | 14,979.1 | 39,923.9 |
| August | 179,449.7 | 7,485.0 | 83,238.0 | 270,172.7 | 22,820.0 | 1,065.4 | 14,469.6 | 38,355.0 |
| September | 174,709.0 | 8,324.3 | 81,097.1 | 264,130.4 | 21,822.9 | 1,200.5 | 14,060.6 | 37,084.0 |
| October | 172,331.7 | 10,912.6 | 81,732.7 | 264,977.0 | 21,069.4 | 1,509.1 | 14,047.3 | 36,625.8 |
| November | 168,286.2 | 12,993.4 | 79,830.4 | 261,110.0 | 20,869.6 | 1,997.4 | 13,951.7 | 36,818.8 |
| December | 177,468.1 | 14,403.3 | 85,758.4 | 277,629.8 | 22,223.3 | 2,271.9 | 14,759.4 | 39,254.5 |
| 1999 Average | 170,969.7 | 9,988.2 | 79,456.7 | 260,414.6 | 22,467.2 | 1,516.6 | 14,336.0 | 38,319.9 |
| PAD District I | | | | | | | | |
| January | 46,632.3 | — | 28,093.7 | 74,726.0 | 8,352.7 | — | 5,315.4 | 13,668.1 |
| February | 50,498.5 | — | 29,667.5 | 80,166.0 | 8,974.6 | — | 5,569.3 | 14,543.9 |
| March | 51,870.1 | — | 30,437.7 | 82,307.8 | 9,343.4 | — | 5,687.5 | 15,030.9 |
| April | 55,033.2 | — | 29,957.2 | 84,990.4 | 9,234.7 | — | 5,503.5 | 14,738.2 |
| May | 53,819.7 | — | 30,086.8 | 83,906.5 | 9,064.9 | — | 5,569.5 | 14,634.4 |
| June | 55,074.9 | — | 31,342.8 | 86,417.8 | 9,326.2 | — | 5,723.8 | 15,050.0 |
| July | 55,661.4 | — | 31,190.3 | 86,851.7 | 9,364.9 | — | 5,953.9 | 15,318.8 |
| August | 56,250.4 | — | 30,844.8 | 87,095.2 | 9,099.8 | — | 5,660.2 | 14,760.0 |
| September | 55,157.1 | — | 30,335.6 | 85,492.7 | 8,702.6 | — | 5,464.3 | 14,166.9 |
| October | 55,230.6 | — | 31,305.1 | 86,535.7 | 8,564.9 | — | 5,516.0 | 14,080.9 |
| November | 54,987.4 | — | 30,507.1 | 85,494.5 | 8,751.8 | — | 5,404.7 | 14,156.5 |
| December | 58,139.9 | — | 32,941.4 | 91,081.3 | 9,054.0 | — | 5,732.4 | 14,786.3 |
| 1999 Average | 54,047.3 | — | 30,566.8 | 84,614.1 | 8,986.1 | — | 5,592.6 | 14,578.7 |
| Subdistrict IA | | | | | | | | |
| January | 1,575.0 | — | 9,342.6 | 10,917.6 | 175.1 | — | 1,435.5 | 1,610.6 |
| February | 1,670.2 | — | 9,896.9 | 11,567.1 | 179.5 | — | 1,472.5 | 1,652.0 |
| March | 1,567.2 | — | 9,972.9 | 11,540.1 | 174.0 | — | 1,475.2 | 1,649.2 |
| April | 2,089.5 | — | 9,015.6 | 11,105.1 | 200.9 | — | 1,301.9 | 1,502.9 |
| May | 2,457.2 | — | 9,183.4 | 11,640.6 | 274.4 | — | 1,325.8 | 1,600.1 |
| June | 2,705.3 | — | 9,664.2 | 12,369.5 | 299.5 | — | 1,397.5 | 1,697.0 |
| July | 2,897.2 | — | 9,388.4 | 12,285.6 | 337.9 | — | 1,400.0 | 1,737.8 |
| August | 2,930.7 | — | 9,477.7 | 12,408.4 | 317.9 | — | 1,375.7 | 1,693.6 |
| September | 2,728.9 | — | 9,328.6 | 12,057.6 | 275.3 | — | 1,316.0 | 1,591.3 |
| October | 2,727.7 | — | 9,402.4 | 12,130.1 | 259.1 | — | 1,319.3 | 1,578.4 |
| November | 2,589.7 | — | 9,221.6 | 11,811.2 | 235.6 | — | 1,277.2 | 1,512.8 |
| December | 2,747.4 | — | 10,215.1 | 12,962.5 | 249.6 | — | 1,375.0 | 1,624.5 |
| 1999 Average | 2,394.9 | — | 9,508.1 | 11,903.0 | 248.7 | — | 1,372.4 | 1,621.1 |
| Connecticut | | | | | | | | |
| January | — | — | 2,331.3 | 2,331.3 | — | — | 398.7 | 398.7 |
| February | — | — | 2,491.9 | 2,491.9 | — | — | 406.2 | 406.2 |
| March | — | — | 2,514.1 | 2,514.1 | — | — | 410.8 | 410.8 |
| April | — | — | 2,560.1 | 2,560.1 | — | — | 395.1 | 395.1 |
| May | — | — | 2,666.5 | 2,666.5 | — | — | 401.2 | 401.2 |
| June | — | — | 2,837.7 | 2,837.7 | — | — | 426.6 | 426.6 |
| July | — | — | 2,819.5 | 2,819.5 | — | — | 443.3 | 443.3 |
| August | — | — | 2,735.2 | 2,735.2 | — | — | 423.7 | 423.7 |
| September | — | — | 2,714.4 | 2,714.4 | — | — | 407.5 | 407.5 |
| October | — | — | 2,734.7 | 2,734.7 | — | — | 404.1 | 404.1 |
| November | — | — | 2,725.4 | 2,725.4 | — | — | 394.1 | 394.1 |
| December | — | — | 2,907.5 | 2,907.5 | — | — | 413.0 | 413.0 |
| 1999 Average | — | — | 2,670.9 | 2,670.9 | — | — | 410.4 | 410.4 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|-----------------|----------------|-----------------|-----------------|------------------|-----------------|------------------|------------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| United States | | | | | | | | |
| January | 36,342.3 | 2,170.5 | 23,122.9 | 61,635.7 | 201,298.3 | 16,535.4 | 105,432.2 | 323,265.9 |
| February | 38,802.8 | 2,051.5 | 24,923.3 | 65,777.6 | 217,537.6 | 16,967.0 | 112,833.3 | 347,337.8 |
| March | 39,291.1 | 1,484.0 | 24,611.2 | 65,386.3 | 228,281.3 | 13,929.0 | 114,895.1 | 357,105.4 |
| April | 36,652.5 | 506.0 | 21,611.0 | 58,769.5 | 237,263.3 | 9,017.6 | 113,378.3 | 359,659.2 |
| May | 36,996.8 | 540.9 | 22,714.9 | 60,252.6 | 234,837.1 | 8,713.6 | 117,124.0 | 360,674.8 |
| June | 38,902.4 | 613.5 | 24,072.2 | 63,588.1 | 242,673.8 | 9,562.6 | 121,745.5 | 373,982.0 |
| July | 38,265.0 | 576.1 | 23,443.1 | 62,284.3 | 242,657.8 | 9,312.4 | 121,191.3 | 373,161.5 |
| August | 36,360.0 | 544.7 | 22,581.8 | 59,486.6 | 238,629.7 | 9,095.2 | 120,289.4 | 368,014.3 |
| September | 33,835.1 | 684.3 | 21,925.6 | 56,445.0 | 230,366.9 | 10,209.1 | 117,083.4 | 357,659.4 |
| October | 32,254.4 | 1,195.7 | 22,209.7 | 55,659.8 | 225,655.5 | 13,617.4 | 117,989.7 | 357,262.6 |
| November | 32,361.0 | 1,690.6 | 22,370.1 | 56,421.6 | 221,516.8 | 16,681.4 | 116,152.2 | 354,350.4 |
| December | 33,640.6 | 1,815.3 | 23,354.9 | 58,810.8 | 233,332.0 | 18,490.5 | 123,872.6 | 375,695.1 |
| 1999 Average | 36,127.8 | 1,151.8 | 23,069.6 | 60,349.3 | 229,564.7 | 12,656.7 | 116,862.3 | 359,083.7 |
| PAD District I | | | | | | | | |
| January | 14,889.1 | — | 12,063.3 | 26,952.3 | 69,874.1 | — | 45,472.4 | 115,346.5 |
| February | 16,211.0 | — | 12,838.8 | 29,049.8 | 75,684.2 | — | 48,075.5 | 123,759.7 |
| March | 16,329.3 | — | 12,740.6 | 29,069.9 | 77,542.8 | — | 48,865.8 | 126,408.6 |
| April | 15,210.8 | — | 11,642.8 | 26,853.6 | 79,478.7 | — | 47,103.5 | 126,582.2 |
| May | 14,935.8 | — | 11,663.8 | 26,599.6 | 77,820.4 | — | 47,320.2 | 125,140.5 |
| June | 15,359.0 | — | 12,187.0 | 27,546.0 | 79,760.1 | — | 49,253.6 | 129,013.7 |
| July | 15,170.9 | — | 12,041.1 | 27,212.0 | 80,197.2 | — | 49,185.2 | 129,382.5 |
| August | 14,574.5 | — | 11,409.3 | 25,983.7 | 79,924.6 | — | 47,914.2 | 127,838.9 |
| September | 13,787.9 | — | 10,801.6 | 24,589.5 | 77,647.6 | — | 46,601.5 | 124,249.1 |
| October | 13,335.1 | — | 10,933.5 | 24,268.6 | 77,130.6 | — | 47,754.5 | 124,885.2 |
| November | 13,588.7 | — | 10,880.5 | 24,469.2 | 77,327.9 | — | 46,792.4 | 124,120.3 |
| December | 14,048.4 | — | 11,448.7 | 25,497.1 | 81,242.2 | — | 50,122.5 | 131,364.7 |
| 1999 Average | 14,778.3 | — | 11,715.5 | 26,493.8 | 77,811.7 | — | 47,874.9 | 125,686.6 |
| Subdistrict IA | | | | | | | | |
| January | 316.8 | — | 2,601.9 | 2,918.7 | 2,066.9 | — | 13,380.0 | 15,446.9 |
| February | 324.8 | — | 2,719.6 | 3,044.4 | 2,174.4 | — | 14,089.0 | 16,263.4 |
| March | 280.2 | — | 2,717.2 | 2,997.4 | 2,021.4 | — | 14,165.3 | 16,186.7 |
| April | 305.4 | — | 2,276.0 | 2,581.4 | 2,595.9 | — | 12,593.5 | 15,189.4 |
| May | 382.2 | — | 2,275.9 | 2,658.1 | 3,113.7 | — | 12,785.1 | 15,898.8 |
| June | 440.1 | — | 2,470.1 | 2,910.3 | 3,444.9 | — | 13,531.8 | 16,976.7 |
| July | 486.2 | — | 2,370.6 | 2,856.8 | 3,721.2 | — | 13,159.0 | 16,880.3 |
| August | 470.5 | — | 2,273.4 | 2,744.0 | 3,719.2 | — | 13,126.8 | 16,846.0 |
| September | 384.1 | — | 2,167.4 | 2,551.6 | 3,388.4 | — | 12,812.1 | 16,200.5 |
| October | 351.9 | — | 2,153.7 | 2,505.6 | 3,338.6 | — | 12,875.5 | 16,214.1 |
| November | 325.9 | — | 2,127.2 | 2,453.2 | 3,151.2 | — | 12,626.0 | 15,777.2 |
| December | 345.9 | — | 2,288.6 | 2,634.5 | 3,342.9 | — | 13,878.7 | 17,221.6 |
| 1999 Average | 368.2 | — | 2,368.5 | 2,736.7 | 3,011.9 | — | 13,249.0 | 16,260.9 |
| Connecticut | | | | | | | | |
| January | — | — | 717.2 | 717.2 | — | — | 3,447.2 | 3,447.2 |
| February | — | — | 759.6 | 759.6 | — | — | 3,657.7 | 3,657.7 |
| March | — | — | 753.1 | 753.1 | — | — | 3,678.1 | 3,678.1 |
| April | — | — | 739.2 | 739.2 | — | — | 3,694.4 | 3,694.4 |
| May | — | — | 733.9 | 733.9 | — | — | 3,801.6 | 3,801.6 |
| June | — | — | 800.3 | 800.3 | — | — | 4,064.6 | 4,064.6 |
| July | — | — | 780.0 | 780.0 | — | — | 4,042.8 | 4,042.8 |
| August | — | — | 720.0 | 720.0 | — | — | 3,878.9 | 3,878.9 |
| September | — | — | 700.4 | 700.4 | — | — | 3,822.3 | 3,822.3 |
| October | — | — | 720.3 | 720.3 | — | — | 3,859.1 | 3,859.1 |
| November | — | — | 718.5 | 718.5 | — | — | 3,838.0 | 3,838.0 |
| December | — | — | 723.2 | 723.2 | — | — | 4,043.7 | 4,043.7 |
| 1999 Average | — | — | 738.6 | 738.6 | — | — | 3,820.0 | 3,820.0 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|------------|----------------|----------------|--------------|------------|--------------|--------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Maine | | | | | | | | |
| January | 768.7 | — | 833.4 | 1,602.1 | 71.8 | — | 91.2 | 163.0 |
| February | 807.3 | — | 875.9 | 1,683.2 | 71.0 | — | 97.5 | 168.5 |
| March | 736.7 | — | 872.0 | 1,608.6 | 71.3 | — | 89.7 | 161.0 |
| April | 1,188.4 | — | 250.6 | 1,439.1 | W | — | W | 136.2 |
| May | W | — | W | 1,500.2 | W | — | W | 160.1 |
| June | 1,696.1 | — | 0.7 | 1,696.8 | W | — | W | 170.6 |
| July | 1,796.8 | — | 0.7 | 1,797.5 | 189.8 | — | — | 189.8 |
| August | W | — | W | 1,825.1 | 181.8 | — | — | 181.8 |
| September | W | — | W | 1,693.1 | 155.7 | — | — | 155.7 |
| October | 1,675.7 | — | — | 1,675.7 | 148.8 | — | — | 148.8 |
| November | 1,607.1 | — | — | 1,607.1 | 137.5 | — | — | 137.5 |
| December | 1,712.5 | — | — | 1,712.5 | W | — | W | 146.9 |
| 1999 Average | 1,420.7 | — | 232.9 | 1,653.7 | 134.4 | — | 25.6 | 160.0 |
| Massachusetts | | | | | | | | |
| January | — | — | 4,486.0 | 4,486.0 | — | — | 702.1 | 702.1 |
| February | — | — | 4,818.9 | 4,818.9 | — | — | 727.4 | 727.4 |
| March | — | — | 4,875.4 | 4,875.4 | — | — | 733.6 | 733.6 |
| April | — | — | 4,553.9 | 4,553.9 | — | — | 652.9 | 652.9 |
| May | — | — | 4,835.1 | 4,835.1 | — | — | 696.9 | 696.9 |
| June | — | — | 5,030.1 | 5,030.1 | — | — | 723.9 | 723.9 |
| July | — | — | 4,860.9 | 4,860.9 | — | — | 713.3 | 713.3 |
| August | — | — | 4,991.5 | 4,991.5 | — | — | 710.9 | 710.9 |
| September | — | — | 4,923.1 | 4,923.1 | — | — | 683.8 | 683.8 |
| October | — | — | 4,918.2 | 4,918.2 | — | — | 694.9 | 694.9 |
| November | — | — | 4,831.1 | 4,831.1 | — | — | 670.9 | 670.9 |
| December | — | — | 5,404.1 | 5,404.1 | — | — | 729.8 | 729.8 |
| 1999 Average | — | — | 4,878.3 | 4,878.3 | — | — | 703.4 | 703.4 |
| New Hampshire | | | | | | | | |
| January | 294.4 | — | 736.3 | 1,030.7 | 38.2 | — | 103.9 | 142.1 |
| February | 305.3 | — | 729.1 | 1,034.4 | 41.1 | — | 101.8 | 142.8 |
| March | 281.5 | — | 722.7 | 1,004.2 | 36.8 | — | 100.4 | 137.2 |
| April | W | — | W | 1,105.6 | W | — | W | 134.3 |
| May | W | — | W | 1,154.0 | W | — | W | 150.4 |
| June | 365.2 | — | 843.4 | 1,208.6 | W | — | W | 162.4 |
| July | 393.6 | — | 829.2 | 1,222.8 | 66.6 | — | 107.6 | 174.3 |
| August | W | — | W | 1,242.0 | 62.1 | — | 102.6 | 164.7 |
| September | W | — | W | 1,173.4 | 49.2 | — | 97.2 | 146.4 |
| October | 376.4 | — | 842.3 | 1,218.7 | 41.4 | — | 98.0 | 139.3 |
| November | 345.3 | — | 804.5 | 1,149.8 | 35.3 | — | 95.0 | 130.3 |
| December | 353.0 | — | 927.3 | 1,280.3 | W | — | W | 141.7 |
| 1999 Average | 346.3 | — | 806.7 | 1,152.9 | 45.7 | — | 101.5 | 147.2 |
| Rhode Island | | | | | | | | |
| January | — | — | 955.6 | 955.6 | — | — | 139.6 | 139.6 |
| February | — | — | 981.0 | 981.0 | — | — | 139.8 | 139.8 |
| March | — | — | 988.7 | 988.7 | — | — | 140.6 | 140.6 |
| April | — | — | W | 867.0 | — | — | 123.9 | 123.9 |
| May | — | — | 864.9 | 864.9 | — | — | 123.6 | 123.6 |
| June | — | — | 952.3 | 952.3 | — | — | 140.1 | 140.1 |
| July | — | — | 878.1 | 878.1 | — | — | 135.7 | 135.7 |
| August | — | — | 920.3 | 920.3 | — | — | 138.5 | 138.5 |
| September | — | — | 882.6 | 882.6 | — | — | 127.5 | 127.5 |
| October | — | — | 907.3 | 907.3 | — | — | 122.4 | 122.4 |
| November | — | — | 860.6 | 860.6 | — | — | 117.2 | 117.2 |
| December | — | — | 976.2 | 976.2 | — | — | 128.2 | 128.2 |
| 1999 Average | — | — | 919.4 | 919.4 | — | — | 131.4 | 131.4 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|--------------|------------|----------------|----------------|----------------|------------|----------------|----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Maine | | | | | | | | |
| January | 129.2 | — | 160.0 | 289.2 | 969.8 | — | 1,084.5 | 2,054.3 |
| February | 143.1 | — | 167.6 | 310.7 | 1,021.3 | — | 1,141.1 | 2,162.4 |
| March | 112.7 | — | 158.9 | 271.6 | 920.6 | — | 1,120.6 | 2,041.3 |
| April | 153.4 | — | 40.4 | 193.8 | W | — | W | 1,769.0 |
| May | 210.7 | — | 0.5 | 211.2 | 1,868.9 | — | 2.7 | 1,871.5 |
| June | W | — | W | 244.2 | 2,110.7 | — | 0.9 | 2,111.6 |
| July | 275.8 | — | 0.4 | 276.2 | 2,262.4 | — | 1.1 | 2,263.5 |
| August | W | — | W | 271.3 | W | — | W | 2,278.2 |
| September | W | — | W | 212.7 | W | — | W | 2,061.5 |
| October | 189.2 | — | — | 189.2 | 2,013.7 | — | — | 2,013.7 |
| November | 177.9 | — | — | 177.9 | 1,922.4 | — | — | 1,922.4 |
| December | 193.5 | — | — | 193.5 | W | — | W | 2,052.9 |
| 1999 Average | 193.2 | — | 43.4 | 236.5 | 1,748.3 | — | 301.9 | 2,050.2 |
| Massachusetts | | | | | | | | |
| January | — | — | 1,305.0 | 1,305.0 | — | — | 6,493.1 | 6,493.1 |
| February | — | — | 1,371.5 | 1,371.5 | — | — | 6,917.8 | 6,917.8 |
| March | — | — | 1,384.4 | 1,384.4 | — | — | 6,993.4 | 6,993.4 |
| April | — | — | 1,136.6 | 1,136.6 | — | — | 6,343.4 | 6,343.4 |
| May | — | — | 1,172.7 | 1,172.7 | — | — | 6,704.7 | 6,704.7 |
| June | — | — | 1,260.2 | 1,260.2 | — | — | 7,014.2 | 7,014.2 |
| July | — | — | 1,195.0 | 1,195.0 | — | — | 6,769.2 | 6,769.2 |
| August | — | — | 1,172.9 | 1,172.9 | — | — | 6,875.4 | 6,875.4 |
| September | — | — | 1,118.1 | 1,118.1 | — | — | 6,724.9 | 6,724.9 |
| October | — | — | 1,098.5 | 1,098.5 | — | — | 6,711.5 | 6,711.5 |
| November | — | — | 1,080.1 | 1,080.1 | — | — | 6,582.2 | 6,582.2 |
| December | — | — | 1,205.8 | 1,205.8 | — | — | 7,339.7 | 7,339.7 |
| 1999 Average | — | — | 1,207.7 | 1,207.7 | — | — | 6,789.4 | 6,789.4 |
| New Hampshire | | | | | | | | |
| January | 56.7 | — | 160.1 | 216.8 | 389.3 | — | 1,000.3 | 1,389.6 |
| February | 57.3 | — | 156.1 | 213.4 | 403.6 | — | 987.0 | 1,390.6 |
| March | 48.8 | — | 150.4 | 199.3 | 367.2 | — | 973.5 | 1,340.7 |
| April | 47.8 | — | 148.1 | 195.9 | W | — | W | 1,435.7 |
| May | 55.5 | — | 161.1 | 216.6 | 441.1 | — | 1,080.0 | 1,521.1 |
| June | W | — | W | 239.7 | 488.1 | — | 1,122.7 | 1,610.8 |
| July | 70.0 | — | 169.6 | 239.6 | 530.2 | — | 1,106.5 | 1,636.7 |
| August | W | — | W | 221.6 | W | — | W | 1,628.3 |
| September | W | — | W | 192.3 | W | — | W | 1,512.1 |
| October | 52.5 | — | 134.9 | 187.4 | 470.2 | — | 1,075.1 | 1,545.4 |
| November | 44.7 | — | 136.2 | 180.9 | 425.3 | — | 1,035.7 | 1,461.0 |
| December | 46.1 | — | 147.2 | 193.4 | W | — | W | 1,615.4 |
| 1999 Average | 55.7 | — | 152.4 | 208.1 | 447.7 | — | 1,060.6 | 1,508.3 |
| Rhode Island | | | | | | | | |
| January | — | — | 259.6 | 259.6 | — | — | 1,354.8 | 1,354.8 |
| February | — | — | 264.7 | 264.7 | — | — | 1,385.5 | 1,385.5 |
| March | — | — | 270.4 | 270.4 | — | — | 1,399.7 | 1,399.7 |
| April | — | — | 211.7 | 211.7 | — | — | W | 1,202.6 |
| May | — | — | 207.7 | 207.7 | — | — | 1,196.2 | 1,196.2 |
| June | — | — | 237.1 | 237.1 | — | — | 1,329.4 | 1,329.4 |
| July | — | — | 225.5 | 225.5 | — | — | 1,239.3 | 1,239.3 |
| August | — | — | 227.2 | 227.2 | — | — | 1,286.0 | 1,286.0 |
| September | — | — | 210.0 | 210.0 | — | — | 1,220.2 | 1,220.2 |
| October | — | — | 200.1 | 200.1 | — | — | 1,229.7 | 1,229.7 |
| November | — | — | 192.4 | 192.4 | — | — | 1,170.2 | 1,170.2 |
| December | — | — | 212.4 | 212.4 | — | — | 1,316.7 | 1,316.7 |
| 1999 Average | — | — | 226.4 | 226.4 | — | — | 1,277.2 | 1,277.2 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|-----------------------------|---------------------------|------------|-----------------|-----------------|----------------|------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Vermont | | | | | | | | |
| January | 511.9 | — | — | 511.9 | 65.1 | — | — | 65.1 |
| February | 557.7 | — | — | 557.7 | 67.4 | — | — | 67.4 |
| March | 548.9 | — | — | 548.9 | 66.0 | — | — | 66.0 |
| April | 579.6 | — | — | 579.6 | 60.4 | — | — | 60.4 |
| May | 620.0 | — | — | 620.0 | 67.8 | — | — | 67.8 |
| June | 643.9 | — | — | 643.9 | 73.4 | — | — | 73.4 |
| July | 706.8 | — | — | 706.8 | 81.5 | — | — | 81.5 |
| August | 694.2 | — | — | 694.2 | 74.1 | — | — | 74.1 |
| September | 671.0 | — | — | 671.0 | 70.4 | — | — | 70.4 |
| October | 675.6 | — | — | 675.6 | 68.9 | — | — | 68.9 |
| November | 637.3 | — | — | 637.3 | 62.8 | — | — | 62.8 |
| December | 681.9 | — | — | 681.9 | 65.0 | — | — | 65.0 |
| 1999 Average | 627.9 | — | — | 627.9 | 68.6 | — | — | 68.6 |
| Subdistrict IB | | | | | | | | |
| January | 11,347.1 | — | 15,630.0 | 26,977.2 | 1,306.5 | — | 3,114.9 | 4,421.3 |
| February | 12,353.7 | — | 16,453.6 | 28,807.3 | 1,395.5 | — | 3,289.1 | 4,684.6 |
| March | 12,756.5 | — | 17,045.7 | 29,802.2 | 1,447.1 | — | 3,365.6 | 4,812.7 |
| April | 13,795.2 | — | 17,531.2 | 31,326.4 | 1,421.6 | — | 3,374.8 | 4,796.4 |
| May | 13,777.5 | — | 17,463.0 | 31,240.5 | 1,465.6 | — | 3,432.5 | 4,898.1 |
| June | 14,166.1 | — | 18,124.0 | 32,290.1 | 1,517.8 | — | 3,496.9 | 5,014.8 |
| July | 14,514.0 | — | 18,109.1 | 32,623.1 | 1,554.4 | — | 3,676.5 | 5,230.9 |
| August | 14,326.0 | — | 17,639.4 | 31,965.4 | 1,483.2 | — | 3,451.0 | 4,934.2 |
| September | 14,020.8 | — | 17,504.1 | 31,524.9 | 1,383.3 | — | 3,358.6 | 4,741.9 |
| October | 13,885.9 | — | 18,234.3 | 32,120.2 | 1,332.5 | — | 3,369.7 | 4,702.3 |
| November | 13,841.2 | — | 17,677.0 | 31,518.2 | 1,326.4 | — | 3,320.8 | 4,647.2 |
| December | 14,160.7 | — | 18,855.7 | 33,016.4 | 1,377.6 | — | 3,488.4 | 4,866.0 |
| 1999 Average | 13,584.7 | — | 17,529.0 | 31,113.7 | 1,417.9 | — | 3,395.9 | 4,813.7 |
| Delaware | | | | | | | | |
| January | — | — | 675.9 | 675.9 | — | — | 142.6 | 142.6 |
| February | — | — | 746.6 | 746.6 | — | — | 149.0 | 149.0 |
| March | — | — | 765.6 | 765.6 | — | — | 152.6 | 152.6 |
| April | — | — | W | 865.4 | — | — | 160.7 | 160.7 |
| May | — | — | 855.9 | 855.9 | — | — | 162.3 | 162.3 |
| June | — | — | 879.6 | 879.6 | — | — | 166.4 | 166.4 |
| July | — | — | 957.9 | 957.9 | — | — | 185.8 | 185.8 |
| August | — | — | 934.3 | 934.3 | — | — | 174.9 | 174.9 |
| September | — | — | 855.6 | 855.6 | — | — | 155.6 | 155.6 |
| October | — | — | 892.1 | 892.1 | — | — | 151.5 | 151.5 |
| November | — | — | 908.2 | 908.2 | — | — | 153.2 | 153.2 |
| December | — | — | 946.7 | 946.7 | — | — | 171.2 | 171.2 |
| 1999 Average | — | — | 857.7 | 857.7 | — | — | 160.6 | 160.6 |
| District of Columbia | | | | | | | | |
| January | — | — | 118.0 | 118.0 | — | — | 64.4 | 64.4 |
| February | — | — | 118.6 | 118.6 | — | — | 66.2 | 66.2 |
| March | — | — | 123.4 | 123.4 | — | — | 68.9 | 68.9 |
| April | — | — | 129.2 | 129.2 | — | — | 71.4 | 71.4 |
| May | — | — | 140.2 | 140.2 | — | — | 77.7 | 77.7 |
| June | — | — | 143.8 | 143.8 | — | — | 76.3 | 76.3 |
| July | — | — | 144.6 | 144.6 | — | — | 78.7 | 78.7 |
| August | — | — | 139.1 | 139.1 | — | — | 71.3 | 71.3 |
| September | — | — | 138.4 | 138.4 | — | — | 73.0 | 73.0 |
| October | — | — | 141.4 | 141.4 | — | — | 75.0 | 75.0 |
| November | — | — | 133.8 | 133.8 | — | — | 70.2 | 70.2 |
| December | — | — | 136.2 | 136.2 | — | — | 72.8 | 72.8 |
| 1999 Average | — | — | 134.0 | 134.0 | — | — | 72.2 | 72.2 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|-----------------------------|----------------|------------|----------------|-----------------|-----------------|------------|-----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Vermont | | | | | | | | |
| January | 130.9 | — | — | 130.9 | 707.9 | — | — | 707.9 |
| February | 124.4 | — | — | 124.4 | 749.5 | — | — | 749.5 |
| March | 118.6 | — | — | 118.6 | 733.5 | — | — | 733.5 |
| April | 104.2 | — | — | 104.2 | 744.2 | — | — | 744.2 |
| May | 115.9 | — | — | 115.9 | 803.7 | — | — | 803.7 |
| June | 128.8 | — | — | 128.8 | 846.2 | — | — | 846.2 |
| July | 140.4 | — | — | 140.4 | 928.6 | — | — | 928.6 |
| August | 131.0 | — | — | 131.0 | 899.3 | — | — | 899.3 |
| September | 118.1 | — | — | 118.1 | 859.5 | — | — | 859.5 |
| October | 110.2 | — | — | 110.2 | 854.7 | — | — | 854.7 |
| November | 103.4 | — | — | 103.4 | 803.4 | — | — | 803.4 |
| December | 106.3 | — | — | 106.3 | 853.2 | — | — | 853.2 |
| 1999 Average | 119.4 | — | — | 119.4 | 815.9 | — | — | 815.9 |
| Subdistrict IB | | | | | | | | |
| January | 2,713.8 | — | 8,111.5 | 10,825.3 | 15,367.4 | — | 26,856.4 | 42,223.8 |
| February | 2,876.4 | — | 8,665.1 | 11,541.5 | 16,625.6 | — | 28,407.8 | 45,033.4 |
| March | 2,847.4 | — | 8,591.0 | 11,438.4 | 17,051.0 | — | 29,002.3 | 46,053.3 |
| April | 2,671.0 | — | 8,058.9 | 10,729.9 | 17,887.8 | — | 28,964.9 | 46,852.7 |
| May | 2,722.8 | — | 8,090.8 | 10,813.6 | 17,965.9 | — | 28,986.3 | 46,952.2 |
| June | 2,839.0 | — | 8,375.9 | 11,214.9 | 18,522.9 | — | 29,996.8 | 48,519.7 |
| July | 2,934.4 | — | 8,296.5 | 11,230.8 | 19,002.8 | — | 30,082.1 | 49,084.8 |
| August | 2,712.9 | — | 7,807.5 | 10,520.5 | 18,522.1 | — | 28,897.9 | 47,420.1 |
| September | 2,620.5 | — | 7,409.4 | 10,029.9 | 18,024.6 | — | 28,272.1 | 46,296.7 |
| October | 2,445.5 | — | 7,510.0 | 9,955.5 | 17,663.8 | — | 29,114.1 | 46,777.9 |
| November | 2,399.8 | — | 7,482.3 | 9,882.1 | 17,567.4 | — | 28,480.2 | 46,047.6 |
| December | 2,464.2 | — | 7,827.5 | 10,291.7 | 18,002.5 | — | 30,171.6 | 48,174.1 |
| 1999 Average | 2,686.4 | — | 8,015.6 | 10,702.0 | 17,688.9 | — | 28,940.5 | 46,629.3 |
| Delaware | | | | | | | | |
| January | — | — | 164.1 | 164.1 | — | — | 982.6 | 982.6 |
| February | — | — | 181.3 | 181.3 | — | — | 1,076.9 | 1,076.9 |
| March | — | — | 180.3 | 180.3 | — | — | 1,098.6 | 1,098.6 |
| April | — | — | W | 194.8 | — | — | W | 1,220.9 |
| May | — | — | 186.7 | 186.7 | — | — | 1,204.9 | 1,204.9 |
| June | — | — | 188.8 | 188.8 | — | — | 1,234.7 | 1,234.7 |
| July | — | — | 206.0 | 206.0 | — | — | 1,349.7 | 1,349.7 |
| August | — | — | 189.6 | 189.6 | — | — | 1,298.8 | 1,298.8 |
| September | — | — | 169.1 | 169.1 | — | — | 1,180.3 | 1,180.3 |
| October | — | — | 174.9 | 174.9 | — | — | 1,218.5 | 1,218.5 |
| November | — | — | 179.6 | 179.6 | — | — | 1,241.0 | 1,241.0 |
| December | — | — | 185.9 | 185.9 | — | — | 1,303.8 | 1,303.8 |
| 1999 Average | — | — | 183.4 | 183.4 | — | — | 1,201.7 | 1,201.7 |
| District of Columbia | | | | | | | | |
| January | — | — | 133.1 | 133.1 | — | — | 315.5 | 315.5 |
| February | — | — | 142.7 | 142.7 | — | — | 327.5 | 327.5 |
| March | — | — | 144.3 | 144.3 | — | — | 336.5 | 336.5 |
| April | — | — | 139.7 | 139.7 | — | — | 340.3 | 340.3 |
| May | — | — | 151.8 | 151.8 | — | — | 369.7 | 369.7 |
| June | — | — | 143.6 | 143.6 | — | — | 363.7 | 363.7 |
| July | — | — | 146.1 | 146.1 | — | — | 369.5 | 369.5 |
| August | — | — | 128.9 | 128.9 | — | — | 339.3 | 339.3 |
| September | — | — | 126.7 | 126.7 | — | — | 338.0 | 338.0 |
| October | — | — | 129.5 | 129.5 | — | — | 345.8 | 345.8 |
| November | — | — | 122.7 | 122.7 | — | — | 326.6 | 326.6 |
| December | — | — | 123.5 | 123.5 | — | — | 332.5 | 332.5 |
| 1999 Average | — | — | 136.0 | 136.0 | — | — | 342.2 | 342.2 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|------------|----------------|-----------------|--------------|------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Maryland | | | | | | | | |
| January | 325.8 | — | 2,645.9 | 2,971.7 | 48.8 | — | 655.2 | 704.1 |
| February | 349.8 | — | 2,890.9 | 3,240.7 | 50.9 | — | 697.1 | 748.0 |
| March | 367.0 | — | 2,884.3 | 3,251.3 | 54.0 | — | 695.4 | 749.3 |
| April | 444.5 | — | 3,095.2 | 3,539.7 | W | — | W | 803.9 |
| May | W | — | W | 3,549.5 | 70.5 | — | 747.6 | 818.1 |
| June | 465.5 | — | 3,112.7 | 3,578.2 | 71.8 | — | 745.5 | 817.2 |
| July | 498.8 | — | 3,151.7 | 3,650.6 | 79.7 | — | 762.1 | 841.8 |
| August | 524.3 | — | 3,056.6 | 3,580.9 | 83.2 | — | 716.9 | 800.0 |
| September | 457.5 | — | 3,176.2 | 3,633.7 | 66.3 | — | 720.3 | 786.6 |
| October | 487.1 | — | 3,219.1 | 3,706.2 | 62.2 | — | 719.5 | 781.6 |
| November | 446.9 | — | 3,183.6 | 3,630.6 | 57.3 | — | 725.3 | 782.6 |
| December | 453.8 | — | 3,333.4 | 3,787.2 | 54.3 | — | 747.9 | 802.3 |
| 1999 Average | W | — | W | 3,511.3 | 63.8 | — | 722.7 | 786.5 |
| New Jersey | | | | | | | | |
| January | — | — | 6,300.9 | 6,300.9 | — | — | 1,077.9 | 1,077.9 |
| February | — | — | 6,356.8 | 6,356.8 | — | — | 1,125.7 | 1,125.7 |
| March | — | — | 6,719.4 | 6,719.4 | — | — | 1,166.1 | 1,166.1 |
| April | W | — | W | 6,798.4 | — | — | 1,132.8 | 1,132.8 |
| May | W | — | W | 6,614.5 | — | — | 1,133.0 | 1,133.0 |
| June | — | — | 6,972.3 | 6,972.3 | — | — | 1,164.2 | 1,164.2 |
| July | — | — | 7,088.9 | 7,088.9 | — | — | 1,303.7 | 1,303.7 |
| August | — | — | 6,762.1 | 6,762.1 | — | — | 1,172.6 | 1,172.6 |
| September | — | — | 6,629.0 | 6,629.0 | — | — | 1,121.2 | 1,121.2 |
| October | — | — | 6,975.0 | 6,975.0 | — | — | 1,121.2 | 1,121.2 |
| November | — | — | 6,653.0 | 6,653.0 | — | — | 1,098.9 | 1,098.9 |
| December | — | — | 7,172.5 | 7,172.5 | — | — | 1,151.2 | 1,151.2 |
| 1999 Average | W | — | W | 6,756.7 | — | — | 1,147.7 | 1,147.7 |
| New York | | | | | | | | |
| January | 4,729.5 | — | 3,809.1 | 8,538.6 | 435.6 | — | 721.4 | 1,157.0 |
| February | 4,722.8 | — | 4,112.0 | 8,834.8 | 440.4 | — | 771.2 | 1,211.6 |
| March | 5,011.2 | — | 4,318.6 | 9,329.8 | 446.8 | — | 790.1 | 1,236.9 |
| April | 5,061.6 | — | 4,345.9 | 9,407.5 | W | — | W | 1,201.2 |
| May | 5,180.1 | — | 4,506.6 | 9,686.7 | 439.7 | — | 818.1 | 1,257.9 |
| June | 5,354.4 | — | 4,778.4 | 10,132.8 | 452.3 | — | 855.3 | 1,307.6 |
| July | 5,580.6 | — | 4,602.2 | 10,182.8 | 469.0 | — | 858.6 | 1,327.6 |
| August | 5,532.8 | — | 4,619.4 | 10,152.3 | 458.7 | — | 845.9 | 1,304.6 |
| September | 5,328.6 | — | 4,505.0 | 9,833.6 | 411.7 | — | 821.4 | 1,233.1 |
| October | 5,362.5 | — | 4,633.3 | 9,995.8 | 386.8 | — | 826.0 | 1,212.9 |
| November | 5,200.2 | — | 4,573.3 | 9,773.5 | 368.8 | — | 808.8 | 1,177.6 |
| December | 5,588.1 | — | 4,872.9 | 10,461.0 | 398.6 | — | 849.3 | 1,247.9 |
| 1999 Average | 5,225.0 | — | 4,475.2 | 9,700.1 | 426.3 | — | 813.7 | 1,240.0 |
| Pennsylvania | | | | | | | | |
| January | 6,291.8 | — | 2,080.2 | 8,372.0 | 822.0 | — | 453.5 | 1,275.5 |
| February | 7,281.1 | — | 2,228.8 | 9,509.9 | 904.2 | — | 479.8 | 1,383.9 |
| March | 7,378.3 | — | 2,234.4 | 9,612.7 | 946.3 | — | 492.6 | 1,438.9 |
| April | W | — | W | 10,586.3 | 950.0 | — | 476.4 | 1,426.4 |
| May | 8,108.5 | — | 2,285.1 | 10,393.6 | 955.4 | — | 493.7 | 1,449.1 |
| June | 8,346.2 | — | 2,237.1 | 10,583.3 | 993.7 | — | 489.4 | 1,483.1 |
| July | 8,434.5 | — | 2,163.6 | 10,598.2 | 1,005.6 | — | 487.7 | 1,493.3 |
| August | 8,268.9 | — | 2,128.0 | 10,396.8 | 941.3 | — | 469.3 | 1,410.6 |
| September | 8,234.7 | — | 2,200.0 | 10,434.7 | 905.2 | — | 467.1 | 1,372.3 |
| October | 8,036.3 | — | 2,373.5 | 10,409.8 | 883.5 | — | 476.6 | 1,360.1 |
| November | 8,194.1 | — | 2,225.2 | 10,419.3 | 900.3 | — | 464.5 | 1,364.8 |
| December | 8,118.8 | — | 2,394.0 | 10,512.8 | 924.6 | — | 496.0 | 1,420.6 |
| 1999 Average | 7,914.8 | — | 2,239.1 | 10,153.8 | 927.8 | — | 478.9 | 1,406.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|------------|----------------|----------------|-----------------|------------|----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Maryland | | | | | | | | |
| January | 86.4 | — | 1,116.4 | 1,202.8 | 461.0 | — | 4,417.5 | 4,878.5 |
| February | 90.8 | — | 1,216.0 | 1,306.9 | 491.5 | — | 4,804.1 | 5,295.6 |
| March | 92.5 | — | 1,186.4 | 1,278.9 | 513.5 | — | 4,766.0 | 5,279.5 |
| April | W | — | W | 1,276.5 | W | — | W | 5,620.1 |
| May | 112.2 | — | 1,179.6 | 1,291.9 | W | — | W | 5,659.5 |
| June | 114.4 | — | 1,171.0 | 1,285.4 | 651.7 | — | 5,029.2 | 5,680.8 |
| July | 124.0 | — | 1,176.0 | 1,300.0 | 702.6 | — | 5,089.8 | 5,792.4 |
| August | 121.9 | — | 1,080.0 | 1,201.9 | 729.4 | — | 4,853.5 | 5,582.8 |
| September | 99.7 | — | 1,066.4 | 1,166.1 | 623.6 | — | 4,962.9 | 5,586.4 |
| October | 112.5 | — | 1,073.8 | 1,186.3 | 661.8 | — | 5,012.3 | 5,674.2 |
| November | 107.6 | — | 1,055.7 | 1,163.3 | 611.8 | — | 4,964.7 | 5,576.5 |
| December | 100.9 | — | 1,110.9 | 1,211.8 | 609.0 | — | 5,192.3 | 5,801.3 |
| 1999 Average | 105.9 | — | 1,133.1 | 1,238.9 | W | — | W | 5,536.7 |
| New Jersey | | | | | | | | |
| January | — | — | 3,034.1 | 3,034.1 | — | — | 10,412.9 | 10,412.9 |
| February | — | — | 3,227.0 | 3,227.0 | — | — | 10,709.4 | 10,709.4 |
| March | — | — | 3,187.0 | 3,187.0 | — | — | 11,072.5 | 11,072.5 |
| April | — | — | W | 3,006.0 | W | — | W | 10,937.3 |
| May | — | — | 2,819.2 | 2,819.2 | W | — | W | 10,566.8 |
| June | — | — | 2,981.0 | 2,981.0 | — | — | 11,117.4 | 11,117.4 |
| July | — | — | 2,992.5 | 2,992.5 | — | — | 11,385.1 | 11,385.1 |
| August | — | — | 2,779.1 | 2,779.1 | — | — | 10,713.8 | 10,713.8 |
| September | — | — | 2,611.7 | 2,611.7 | — | — | 10,361.9 | 10,361.9 |
| October | — | — | 2,672.5 | 2,672.5 | — | — | 10,768.6 | 10,768.6 |
| November | — | — | 2,608.7 | 2,608.7 | — | — | 10,360.5 | 10,360.5 |
| December | — | — | 2,752.9 | 2,752.9 | — | — | 11,076.6 | 11,076.6 |
| 1999 Average | — | — | 2,887.5 | 2,887.5 | W | — | W | 10,792.0 |
| New York | | | | | | | | |
| January | 928.4 | — | 2,890.7 | 3,819.1 | 6,093.6 | — | 7,421.2 | 13,514.7 |
| February | 929.9 | — | 3,059.5 | 3,989.4 | 6,093.1 | — | 7,942.7 | 14,035.8 |
| March | 923.9 | — | 3,043.7 | 3,967.6 | 6,381.9 | — | 8,152.5 | 14,534.4 |
| April | W | — | W | 3,581.6 | 6,268.5 | — | 7,921.8 | 14,190.2 |
| May | 879.1 | — | 2,964.2 | 3,843.3 | 6,498.9 | — | 8,288.9 | 14,787.8 |
| June | 955.5 | — | 3,121.2 | 4,076.7 | 6,762.3 | — | 8,754.8 | 15,517.1 |
| July | 987.1 | — | 3,023.2 | 4,010.2 | 7,036.7 | — | 8,484.0 | 15,520.7 |
| August | 930.6 | — | 2,931.7 | 3,862.4 | 6,922.2 | — | 8,397.1 | 15,319.3 |
| September | 847.9 | — | 2,743.6 | 3,591.4 | 6,588.2 | — | 8,069.9 | 14,658.2 |
| October | 784.1 | — | 2,762.1 | 3,546.2 | 6,533.4 | — | 8,221.5 | 14,754.9 |
| November | 768.4 | — | 2,825.2 | 3,593.7 | 6,337.4 | — | 8,207.4 | 14,544.8 |
| December | 807.2 | — | 2,909.7 | 3,716.9 | 6,794.0 | — | 8,631.8 | 15,425.8 |
| 1999 Average | 878.6 | — | 2,920.7 | 3,799.3 | 6,529.8 | — | 8,209.6 | 14,739.4 |
| Pennsylvania | | | | | | | | |
| January | 1,699.1 | — | 773.0 | 2,472.1 | 8,812.8 | — | 3,306.7 | 12,119.5 |
| February | 1,855.7 | — | 838.6 | 2,694.3 | 10,041.0 | — | 3,547.1 | 13,588.1 |
| March | 1,831.0 | — | 849.2 | 2,680.2 | 10,155.6 | — | 3,576.3 | 13,731.8 |
| April | W | — | W | 2,531.2 | 10,981.5 | — | 3,562.3 | 14,543.9 |
| May | 1,731.5 | — | 789.3 | 2,520.8 | 10,795.3 | — | 3,568.2 | 14,363.5 |
| June | 1,769.0 | — | 770.4 | 2,539.5 | 11,109.0 | — | 3,496.9 | 14,605.9 |
| July | 1,823.3 | — | 752.8 | 2,576.1 | 11,263.5 | — | 3,404.1 | 14,667.6 |
| August | 1,660.4 | — | 698.2 | 2,358.6 | 10,870.5 | — | 3,295.5 | 14,166.1 |
| September | 1,672.9 | — | 691.9 | 2,364.8 | 10,812.8 | — | 3,359.0 | 14,171.8 |
| October | 1,548.8 | — | 697.3 | 2,246.1 | 10,468.6 | — | 3,547.4 | 14,016.0 |
| November | 1,523.7 | — | 690.4 | 2,214.1 | 10,618.1 | — | 3,380.1 | 13,998.2 |
| December | 1,556.1 | — | 744.5 | 2,300.7 | 10,599.6 | — | 3,634.5 | 14,234.1 |
| 1999 Average | 1,701.9 | — | 754.8 | 2,456.8 | 10,544.5 | — | 3,472.8 | 14,017.3 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|------------|----------------|-----------------|----------------|------------|--------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Subdistrict IC | | | | | | | | |
| January | 33,710.2 | — | 3,121.1 | 36,831.3 | 6,871.2 | — | 765.0 | 7,636.2 |
| February | 36,474.6 | — | 3,317.0 | 39,791.6 | 7,399.7 | — | 807.7 | 8,207.4 |
| March | 37,546.5 | — | 3,419.1 | 40,965.6 | 7,722.3 | — | 846.6 | 8,568.9 |
| April | 39,148.5 | — | 3,410.4 | 42,558.9 | 7,612.2 | — | 826.8 | 8,438.9 |
| May | 37,585.0 | — | 3,440.4 | 41,025.5 | 7,324.9 | — | 811.3 | 8,136.2 |
| June | 38,203.5 | — | 3,554.7 | 41,758.2 | 7,508.8 | — | 829.4 | 8,338.2 |
| July | 38,250.3 | — | 3,692.8 | 41,943.0 | 7,472.6 | — | 877.4 | 8,350.0 |
| August | 38,993.7 | — | 3,727.7 | 42,721.4 | 7,298.6 | — | 833.5 | 8,132.1 |
| September | 38,407.3 | — | 3,502.9 | 41,910.2 | 7,044.0 | — | 789.7 | 7,833.7 |
| October | 38,617.0 | — | 3,668.4 | 42,285.4 | 6,973.3 | — | 826.9 | 7,800.3 |
| November | 38,556.5 | — | 3,608.5 | 42,165.1 | 7,189.8 | — | 806.7 | 7,996.5 |
| December | 41,231.8 | — | 3,870.5 | 45,102.4 | 7,426.8 | — | 869.0 | 8,295.7 |
| 1999 Average | 38,067.8 | — | 3,529.6 | 41,597.4 | 7,319.5 | — | 824.4 | 8,143.9 |
| Florida | | | | | | | | |
| January | 11,977.5 | — | — | 11,977.5 | 2,783.9 | — | — | 2,783.9 |
| February | 13,169.0 | — | — | 13,169.0 | 3,035.4 | — | — | 3,035.4 |
| March | 13,383.6 | — | — | 13,383.6 | 3,120.6 | — | — | 3,120.6 |
| April | 13,126.3 | — | — | 13,126.3 | 2,967.1 | — | — | 2,967.1 |
| May | 12,205.0 | — | — | 12,205.0 | 2,800.2 | — | — | 2,800.2 |
| June | 12,177.6 | — | — | 12,177.6 | 2,840.3 | — | — | 2,840.3 |
| July | 12,069.9 | — | — | 12,069.9 | 2,784.2 | — | — | 2,784.2 |
| August | 12,449.6 | — | — | 12,449.6 | 2,717.7 | — | — | 2,717.7 |
| September | 12,476.5 | — | — | 12,476.5 | 2,662.2 | — | — | 2,662.2 |
| October | 12,620.7 | — | — | 12,620.7 | 2,593.8 | — | — | 2,593.8 |
| November | 12,806.3 | — | — | 12,806.3 | 2,707.9 | — | — | 2,707.9 |
| December | 13,675.6 | — | — | 13,675.6 | 2,797.7 | — | — | 2,797.7 |
| 1999 Average | 12,674.4 | — | — | 12,674.4 | 2,816.1 | — | — | 2,816.1 |
| Georgia | | | | | | | | |
| January | 7,531.1 | — | — | 7,531.1 | 1,490.4 | — | — | 1,490.4 |
| February | 7,980.9 | — | — | 7,980.9 | 1,634.9 | — | — | 1,634.9 |
| March | 8,160.7 | — | — | 8,160.7 | 1,708.9 | — | — | 1,708.9 |
| April | 8,934.0 | — | — | 8,934.0 | 1,744.8 | — | — | 1,744.8 |
| May | 8,417.5 | — | — | 8,417.5 | 1,690.6 | — | — | 1,690.6 |
| June | 8,815.9 | — | — | 8,815.9 | 1,750.8 | — | — | 1,750.8 |
| July | 8,702.0 | — | — | 8,702.0 | 1,718.9 | — | — | 1,718.9 |
| August | 8,710.5 | — | — | 8,710.5 | 1,668.1 | — | — | 1,668.1 |
| September | 8,546.4 | — | — | 8,546.4 | 1,663.2 | — | — | 1,663.2 |
| October | 8,669.5 | — | — | 8,669.5 | 1,676.6 | — | — | 1,676.6 |
| November | 8,677.6 | — | — | 8,677.6 | 1,659.8 | — | — | 1,659.8 |
| December | 9,184.5 | — | — | 9,184.5 | 1,751.6 | — | — | 1,751.6 |
| 1999 Average | 8,529.7 | — | — | 8,529.7 | 1,680.0 | — | — | 1,680.0 |
| North Carolina | | | | | | | | |
| January | 6,712.8 | — | — | 6,712.8 | 1,311.9 | — | — | 1,311.9 |
| February | 7,221.2 | — | — | 7,221.2 | 1,368.1 | — | — | 1,368.1 |
| March | 7,527.4 | — | — | 7,527.4 | 1,456.9 | — | — | 1,456.9 |
| April | 7,833.6 | — | — | 7,833.6 | 1,415.5 | — | — | 1,415.5 |
| May | 7,803.6 | — | — | 7,803.6 | 1,379.5 | — | — | 1,379.5 |
| June | 7,784.9 | — | — | 7,784.9 | 1,417.0 | — | — | 1,417.0 |
| July | 8,081.7 | — | — | 8,081.7 | 1,436.5 | — | — | 1,436.5 |
| August | 8,508.4 | — | — | 8,508.4 | 1,429.5 | — | — | 1,429.5 |
| September | 7,981.5 | — | — | 7,981.5 | 1,347.8 | — | — | 1,347.8 |
| October | 8,009.0 | — | — | 8,009.0 | 1,301.4 | — | — | 1,301.4 |
| November | 7,930.8 | — | — | 7,930.8 | 1,400.2 | — | — | 1,400.2 |
| December | 8,577.4 | — | — | 8,577.4 | 1,424.9 | — | — | 1,424.9 |
| 1999 Average | 7,835.5 | — | — | 7,835.5 | 1,390.9 | — | — | 1,390.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|-----------------|------------|----------------|-----------------|-----------------|------------|----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Subdistrict IC | | | | | | | | |
| January | 11,858.4 | — | 1,349.9 | 13,208.3 | 52,439.7 | — | 5,236.0 | 57,675.7 |
| February | 13,009.9 | — | 1,454.1 | 14,464.0 | 56,884.2 | — | 5,578.8 | 62,462.9 |
| March | 13,201.7 | — | 1,432.4 | 14,634.1 | 58,470.4 | — | 5,698.2 | 64,168.6 |
| April | 12,234.4 | — | 1,307.9 | 13,542.3 | 58,995.0 | — | 5,545.1 | 64,540.1 |
| May | 11,830.8 | — | 1,297.1 | 13,127.9 | 56,740.8 | — | 5,548.7 | 62,289.5 |
| June | 12,079.9 | — | 1,341.0 | 13,420.8 | 57,792.2 | — | 5,725.0 | 63,517.3 |
| July | 11,750.3 | — | 1,374.0 | 13,124.3 | 57,473.2 | — | 5,944.1 | 63,417.4 |
| August | 11,391.0 | — | 1,328.3 | 12,719.3 | 57,683.4 | — | 5,889.5 | 63,572.8 |
| September | 10,783.3 | — | 1,224.8 | 12,008.1 | 56,234.7 | — | 5,517.3 | 61,752.0 |
| October | 10,537.8 | — | 1,269.7 | 11,807.5 | 56,128.2 | — | 5,765.0 | 61,893.2 |
| November | 10,863.0 | — | 1,271.0 | 12,134.0 | 56,609.3 | — | 5,686.2 | 62,295.5 |
| December | 11,238.2 | — | 1,332.6 | 12,570.9 | 59,896.8 | — | 6,072.2 | 65,969.0 |
| 1999 Average | 11,723.7 | — | 1,331.4 | 13,055.1 | 57,111.0 | — | 5,685.4 | 62,796.4 |
| Florida | | | | | | | | |
| January | 4,885.2 | — | — | 4,885.2 | 19,646.6 | — | — | 19,646.6 |
| February | 5,396.0 | — | — | 5,396.0 | 21,600.4 | — | — | 21,600.4 |
| March | 5,411.9 | — | — | 5,411.9 | 21,916.1 | — | — | 21,916.1 |
| April | 4,813.0 | — | — | 4,813.0 | 20,906.4 | — | — | 20,906.4 |
| May | 4,557.5 | — | — | 4,557.5 | 19,562.6 | — | — | 19,562.6 |
| June | 4,522.4 | — | — | 4,522.4 | 19,540.3 | — | — | 19,540.3 |
| July | 4,366.7 | — | — | 4,366.7 | 19,220.8 | — | — | 19,220.8 |
| August | 4,197.6 | — | — | 4,197.6 | 19,364.9 | — | — | 19,364.9 |
| September | 4,106.1 | — | — | 4,106.1 | 19,244.9 | — | — | 19,244.9 |
| October | 4,016.1 | — | — | 4,016.1 | 19,230.5 | — | — | 19,230.5 |
| November | 4,181.0 | — | — | 4,181.0 | 19,695.2 | — | — | 19,695.2 |
| December | 4,350.3 | — | — | 4,350.3 | 20,823.6 | — | — | 20,823.6 |
| 1999 Average | 4,561.9 | — | — | 4,561.9 | 20,052.4 | — | — | 20,052.4 |
| Georgia | | | | | | | | |
| January | 2,506.7 | — | — | 2,506.7 | 11,528.2 | — | — | 11,528.2 |
| February | 2,731.7 | — | — | 2,731.7 | 12,347.5 | — | — | 12,347.5 |
| March | 2,765.5 | — | — | 2,765.5 | 12,635.2 | — | — | 12,635.2 |
| April | 2,606.4 | — | — | 2,606.4 | 13,285.2 | — | — | 13,285.2 |
| May | 2,528.8 | — | — | 2,528.8 | 12,636.9 | — | — | 12,636.9 |
| June | 2,661.0 | — | — | 2,661.0 | 13,227.7 | — | — | 13,227.7 |
| July | 2,525.7 | — | — | 2,525.7 | 12,946.6 | — | — | 12,946.6 |
| August | 2,432.9 | — | — | 2,432.9 | 12,811.5 | — | — | 12,811.5 |
| September | 2,332.5 | — | — | 2,332.5 | 12,542.1 | — | — | 12,542.1 |
| October | 2,298.7 | — | — | 2,298.7 | 12,644.9 | — | — | 12,644.9 |
| November | 2,344.4 | — | — | 2,344.4 | 12,681.8 | — | — | 12,681.8 |
| December | 2,432.7 | — | — | 2,432.7 | 13,368.8 | — | — | 13,368.8 |
| 1999 Average | 2,512.4 | — | — | 2,512.4 | 12,722.1 | — | — | 12,722.1 |
| North Carolina | | | | | | | | |
| January | 2,297.9 | — | — | 2,297.9 | 10,322.6 | — | — | 10,322.6 |
| February | 2,470.3 | — | — | 2,470.3 | 11,059.6 | — | — | 11,059.6 |
| March | 2,553.6 | — | — | 2,553.6 | 11,537.9 | — | — | 11,537.9 |
| April | 2,390.5 | — | — | 2,390.5 | 11,639.6 | — | — | 11,639.6 |
| May | 2,337.5 | — | — | 2,337.5 | 11,520.6 | — | — | 11,520.6 |
| June | 2,408.0 | — | — | 2,408.0 | 11,609.9 | — | — | 11,609.9 |
| July | 2,388.1 | — | — | 2,388.1 | 11,906.3 | — | — | 11,906.3 |
| August | 2,430.7 | — | — | 2,430.7 | 12,368.5 | — | — | 12,368.5 |
| September | 2,175.3 | — | — | 2,175.3 | 11,504.6 | — | — | 11,504.6 |
| October | 2,109.4 | — | — | 2,109.4 | 11,419.7 | — | — | 11,419.7 |
| November | 2,186.6 | — | — | 2,186.6 | 11,517.6 | — | — | 11,517.6 |
| December | 2,240.5 | — | — | 2,240.5 | 12,242.7 | — | — | 12,242.7 |
| 1999 Average | 2,331.7 | — | — | 2,331.7 | 11,558.1 | — | — | 11,558.1 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|----------------|----------------|-----------------|----------------|--------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| South Carolina | | | | | | | | |
| January | 3,811.1 | — | — | 3,811.1 | 632.6 | — | — | 632.6 |
| February | 4,069.5 | — | — | 4,069.5 | 677.4 | — | — | 677.4 |
| March | 4,239.2 | — | — | 4,239.2 | 726.5 | — | — | 726.5 |
| April | 4,552.7 | — | — | 4,552.7 | 740.5 | — | — | 740.5 |
| May | 4,481.7 | — | — | 4,481.7 | 724.6 | — | — | 724.6 |
| June | 4,616.1 | — | — | 4,616.1 | 754.8 | — | — | 754.8 |
| July | 4,795.8 | — | — | 4,795.8 | 769.2 | — | — | 769.2 |
| August | 4,768.2 | — | — | 4,768.2 | 747.5 | — | — | 747.5 |
| September | 4,674.1 | — | — | 4,674.1 | 703.3 | — | — | 703.3 |
| October | 4,669.4 | — | — | 4,669.4 | 707.8 | — | — | 707.8 |
| November | 4,578.8 | — | — | 4,578.8 | 717.8 | — | — | 717.8 |
| December | 4,869.8 | — | — | 4,869.8 | 744.1 | — | — | 744.1 |
| 1999 Average | 4,513.1 | — | — | 4,513.1 | 720.8 | — | — | 720.8 |
| Virginia | | | | | | | | |
| January | 2,654.2 | — | 3,121.1 | 5,775.3 | 494.8 | — | 765.0 | 1,259.8 |
| February | 2,804.8 | — | 3,317.0 | 6,121.7 | 509.0 | — | 807.7 | 1,316.6 |
| March | 2,951.5 | — | 3,419.1 | 6,370.6 | 531.8 | — | 846.6 | 1,378.5 |
| April | 3,355.3 | — | 3,410.4 | 6,765.7 | 561.7 | — | 826.8 | 1,388.4 |
| May | 3,293.9 | — | 3,440.4 | 6,734.3 | 543.9 | — | 811.3 | 1,355.1 |
| June | 3,397.2 | — | 3,554.7 | 6,951.9 | 565.2 | — | 829.4 | 1,394.6 |
| July | 3,401.7 | — | 3,692.8 | 7,094.5 | 582.3 | — | 877.4 | 1,459.6 |
| August | 3,423.5 | — | 3,727.7 | 7,151.2 | 563.7 | — | 833.5 | 1,397.2 |
| September | 3,311.6 | — | 3,502.9 | 6,814.5 | 489.2 | — | 789.7 | 1,278.9 |
| October | 3,359.6 | — | 3,668.4 | 7,028.0 | 515.5 | — | 826.9 | 1,342.5 |
| November | 3,363.4 | — | 3,608.5 | 6,971.9 | 534.6 | — | 806.7 | 1,341.2 |
| December | 3,534.3 | — | 3,870.5 | 7,404.9 | 531.7 | — | 869.0 | 1,400.6 |
| 1999 Average | 3,239.8 | — | 3,529.6 | 6,769.5 | 535.5 | — | 824.4 | 1,359.9 |
| West Virginia | | | | | | | | |
| January | 1,023.4 | — | — | 1,023.4 | 157.5 | — | — | 157.5 |
| February | 1,229.3 | — | — | 1,229.3 | 174.9 | — | — | 174.9 |
| March | 1,284.1 | — | — | 1,284.1 | 177.5 | — | — | 177.5 |
| April | 1,346.5 | — | — | 1,346.5 | 182.6 | — | — | 182.6 |
| May | 1,383.3 | — | — | 1,383.3 | 186.2 | — | — | 186.2 |
| June | 1,411.9 | — | — | 1,411.9 | 180.8 | — | — | 180.8 |
| July | 1,199.1 | — | — | 1,199.1 | 181.6 | — | — | 181.6 |
| August | 1,133.5 | — | — | 1,133.5 | 172.1 | — | — | 172.1 |
| September | 1,417.2 | — | — | 1,417.2 | 178.3 | — | — | 178.3 |
| October | 1,288.9 | — | — | 1,288.9 | 178.3 | — | — | 178.3 |
| November | 1,199.6 | — | — | 1,199.6 | 169.6 | — | — | 169.6 |
| December | 1,390.2 | — | — | 1,390.2 | 176.8 | — | — | 176.8 |
| 1999 Average | 1,275.2 | — | — | 1,275.2 | 176.3 | — | — | 176.3 |
| PAD District II | | | | | | | | |
| January | 56,284.5 | 4,444.3 | 7,097.5 | 67,826.3 | 7,230.9 | 755.5 | 1,716.7 | 9,703.2 |
| February | 61,795.0 | 4,610.7 | 7,636.8 | 74,042.5 | 7,419.1 | 746.6 | 1,681.5 | 9,847.2 |
| March | 64,427.8 | 4,629.2 | 7,893.3 | 76,950.3 | 7,254.0 | 856.0 | 1,671.4 | 9,781.3 |
| April | 68,438.2 | 4,990.8 | 7,952.2 | 81,381.2 | 7,195.8 | 887.0 | 1,600.5 | 9,683.3 |
| May | 68,440.0 | 5,037.4 | 9,324.7 | 82,802.1 | 7,254.6 | 910.2 | 1,833.6 | 9,998.4 |
| June | 70,796.9 | 5,599.6 | 10,168.9 | 86,565.4 | 7,403.9 | 981.2 | 1,919.6 | 10,304.7 |
| July | 70,511.5 | 5,528.7 | 10,397.6 | 86,437.7 | 7,421.9 | 972.7 | 1,886.7 | 10,281.3 |
| August | 69,151.8 | 5,433.3 | 10,310.6 | 84,895.7 | 7,067.3 | 928.7 | 1,774.4 | 9,770.4 |
| September | 67,800.0 | 5,475.1 | 9,910.2 | 83,185.2 | 6,849.8 | 915.1 | 1,688.0 | 9,452.9 |
| October | 68,830.3 | 5,208.7 | 10,173.8 | 84,212.7 | 6,765.8 | 919.1 | 1,728.2 | 9,413.1 |
| November | 67,676.1 | 4,990.9 | 9,965.9 | 82,633.0 | 6,683.3 | 927.9 | 1,703.5 | 9,314.7 |
| December | 70,533.0 | 5,638.8 | 10,851.7 | 87,023.5 | 7,310.5 | 1,046.0 | 1,847.3 | 10,203.8 |
| 1999 Average | 67,082.6 | 5,135.1 | 9,318.5 | 81,536.3 | 7,153.9 | 904.9 | 1,755.2 | 9,813.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|-----------------|--------------|----------------|-----------------|-----------------|----------------|-----------------|------------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| South Carolina | | | | | | | | |
| January | 1,103.1 | — | — | 1,103.1 | 5,546.9 | — | — | 5,546.9 |
| February | 1,236.2 | — | — | 1,236.2 | 5,983.1 | — | — | 5,983.1 |
| March | 1,265.7 | — | — | 1,265.7 | 6,231.5 | — | — | 6,231.5 |
| April | 1,210.0 | — | — | 1,210.0 | 6,503.1 | — | — | 6,503.1 |
| May | 1,188.2 | — | — | 1,188.2 | 6,394.5 | — | — | 6,394.5 |
| June | 1,244.9 | — | — | 1,244.9 | 6,615.7 | — | — | 6,615.7 |
| July | 1,272.6 | — | — | 1,272.6 | 6,837.6 | — | — | 6,837.6 |
| August | 1,180.2 | — | — | 1,180.2 | 6,695.9 | — | — | 6,695.9 |
| September | 1,102.6 | — | — | 1,102.6 | 6,480.0 | — | — | 6,480.0 |
| October | 1,043.6 | — | — | 1,043.6 | 6,420.7 | — | — | 6,420.7 |
| November | 1,078.8 | — | — | 1,078.8 | 6,375.4 | — | — | 6,375.4 |
| December | 1,108.6 | — | — | 1,108.6 | 6,722.5 | — | — | 6,722.5 |
| 1999 Average | 1,169.1 | — | — | 1,169.1 | 6,403.0 | — | — | 6,403.0 |
| Virginia | | | | | | | | |
| January | 859.6 | — | 1,349.9 | 2,209.5 | 4,008.6 | — | 5,236.0 | 9,244.6 |
| February | 925.6 | — | 1,454.1 | 2,379.8 | 4,239.4 | — | 5,578.8 | 9,818.1 |
| March | 936.3 | — | 1,432.4 | 2,368.7 | 4,419.6 | — | 5,698.2 | 10,117.7 |
| April | 961.8 | — | 1,307.9 | 2,269.7 | 4,878.8 | — | 5,545.1 | 10,423.9 |
| May | 945.2 | — | 1,297.1 | 2,242.3 | 4,783.0 | — | 5,548.7 | 10,331.7 |
| June | 974.6 | — | 1,341.0 | 2,315.6 | 4,937.0 | — | 5,725.0 | 10,662.0 |
| July | 986.0 | — | 1,374.0 | 2,360.0 | 4,970.0 | — | 5,944.1 | 10,914.1 |
| August | 933.7 | — | 1,328.3 | 2,262.0 | 4,921.0 | — | 5,889.5 | 10,810.5 |
| September | 833.0 | — | 1,224.8 | 2,057.8 | 4,633.9 | — | 5,517.3 | 10,151.2 |
| October | 850.6 | — | 1,269.7 | 2,120.3 | 4,725.7 | — | 5,765.0 | 10,490.7 |
| November | 883.5 | — | 1,271.0 | 2,154.5 | 4,781.4 | — | 5,686.2 | 10,467.6 |
| December | 886.2 | — | 1,332.6 | 2,218.8 | 4,952.2 | — | 6,072.2 | 11,024.3 |
| 1999 Average | 914.6 | — | 1,331.4 | 2,246.0 | 4,689.9 | — | 5,685.4 | 10,375.3 |
| West Virginia | | | | | | | | |
| January | 205.8 | — | — | 205.8 | 1,386.7 | — | — | 1,386.7 |
| February | 250.1 | — | — | 250.1 | 1,654.3 | — | — | 1,654.3 |
| March | 268.6 | — | — | 268.6 | 1,730.2 | — | — | 1,730.2 |
| April | 252.7 | — | — | 252.7 | 1,781.9 | — | — | 1,781.9 |
| May | 273.6 | — | — | 273.6 | 1,843.1 | — | — | 1,843.1 |
| June | 268.9 | — | — | 268.9 | 1,861.6 | — | — | 1,861.6 |
| July | 211.2 | — | — | 211.2 | 1,591.9 | — | — | 1,591.9 |
| August | 215.8 | — | — | 215.8 | 1,521.5 | — | — | 1,521.5 |
| September | 233.7 | — | — | 233.7 | 1,829.2 | — | — | 1,829.2 |
| October | 219.5 | — | — | 219.5 | 1,686.6 | — | — | 1,686.6 |
| November | 188.7 | — | — | 188.7 | 1,557.9 | — | — | 1,557.9 |
| December | 220.0 | — | — | 220.0 | 1,787.0 | — | — | 1,787.0 |
| 1999 Average | 233.9 | — | — | 233.9 | 1,685.5 | — | — | 1,685.5 |
| PAD District II | | | | | | | | |
| January | 11,712.6 | 471.6 | 2,157.3 | 14,341.5 | 75,228.0 | 5,671.5 | 10,971.5 | 91,871.0 |
| February | 11,975.9 | 417.8 | 2,207.0 | 14,600.7 | 81,189.9 | 5,775.1 | 11,525.4 | 98,490.4 |
| March | 11,546.7 | 405.2 | 2,137.6 | 14,089.5 | 83,228.6 | 5,890.3 | 11,702.2 | 100,821.1 |
| April | 10,983.6 | 311.0 | 1,950.0 | 13,244.7 | 86,617.7 | 6,188.8 | 11,502.7 | 104,309.2 |
| May | 11,303.3 | 337.7 | 2,296.8 | 13,937.8 | 86,998.0 | 6,285.3 | 13,455.1 | 106,738.4 |
| June | 12,132.4 | 370.1 | 2,458.0 | 14,960.5 | 90,333.2 | 6,950.9 | 14,546.5 | 111,830.6 |
| July | 11,840.7 | 376.4 | 2,492.6 | 14,709.7 | 89,774.0 | 6,877.8 | 14,776.9 | 111,428.8 |
| August | 11,018.6 | 351.0 | 2,366.3 | 13,735.9 | 87,237.7 | 6,713.0 | 14,451.3 | 108,402.0 |
| September | 10,126.3 | 314.2 | 2,229.2 | 12,669.7 | 84,776.0 | 6,704.4 | 13,827.4 | 105,307.8 |
| October | 9,905.1 | 296.9 | 2,236.2 | 12,438.1 | 85,501.2 | 6,424.7 | 14,138.1 | 106,064.0 |
| November | 9,919.9 | 290.1 | 2,217.2 | 12,427.2 | 84,279.3 | 6,208.9 | 13,886.7 | 104,374.9 |
| December | 10,366.9 | 305.1 | 2,370.5 | 13,042.5 | 88,210.4 | 6,989.9 | 15,069.6 | 110,269.9 |
| 1999 Average | 11,064.9 | 353.8 | 2,260.9 | 13,679.5 | 85,301.4 | 6,393.8 | 13,334.6 | 105,029.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|------------|----------------|----------------|--------------|------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Illinois | | | | | | | | |
| January | 3,690.7 | — | 4,160.4 | 7,851.1 | 391.6 | — | 1,223.2 | 1,614.8 |
| February | 4,452.9 | — | 4,466.4 | 8,919.3 | 434.8 | — | 1,165.1 | 1,599.9 |
| March | 4,317.0 | — | 4,599.9 | 8,916.9 | 420.6 | — | 1,162.3 | 1,582.9 |
| April | 4,645.6 | — | 4,485.5 | 9,131.1 | 431.8 | — | 1,093.5 | 1,525.2 |
| May | 4,513.4 | — | 4,633.1 | 9,146.5 | 487.6 | — | 1,143.2 | 1,630.8 |
| June | 4,668.7 | — | 4,887.7 | 9,556.4 | 539.8 | — | 1,161.2 | 1,701.0 |
| July | 4,433.4 | — | 4,866.0 | 9,299.5 | 540.6 | — | 1,109.4 | 1,650.0 |
| August | 4,370.8 | — | 4,845.4 | 9,216.3 | 493.2 | — | 1,050.3 | 1,543.5 |
| September | 4,353.7 | — | 4,792.4 | 9,146.2 | 444.7 | — | 1,024.1 | 1,468.8 |
| October | 4,485.5 | — | 4,955.5 | 9,441.0 | 360.5 | — | 1,056.4 | 1,416.8 |
| November | 4,405.6 | — | 4,795.7 | 9,201.3 | 376.8 | — | 1,033.0 | 1,409.9 |
| December | 4,619.0 | — | 5,256.7 | 9,875.6 | 422.9 | — | 1,136.5 | 1,559.4 |
| 1999 Average | 4,411.5 | — | 4,730.8 | 9,142.3 | 445.5 | — | 1,113.1 | 1,558.6 |
| Indiana | | | | | | | | |
| January | 4,290.1 | — | 740.7 | 5,030.8 | 719.4 | — | 137.1 | 856.5 |
| February | 5,161.3 | — | 804.4 | 5,965.6 | 733.1 | — | 141.9 | 875.0 |
| March | 5,199.1 | — | 837.4 | 6,036.5 | 719.8 | — | 138.5 | 858.3 |
| April | 5,888.3 | — | 871.5 | 6,759.8 | 735.1 | — | 136.0 | 871.1 |
| May | 5,813.8 | — | 952.7 | 6,766.5 | 728.2 | — | 152.1 | 880.4 |
| June | 6,184.1 | — | 874.1 | 7,058.2 | 771.9 | — | 161.9 | 933.8 |
| July | 5,754.7 | — | 1,108.6 | 6,863.4 | 735.7 | — | 160.1 | 895.8 |
| August | 5,616.3 | — | 1,114.3 | 6,730.5 | 694.9 | — | 154.0 | 849.0 |
| September | 5,506.0 | — | 1,051.9 | 6,557.9 | 687.5 | — | 134.8 | 822.2 |
| October | 5,558.5 | — | 1,071.6 | 6,630.1 | 698.8 | — | 132.4 | 831.2 |
| November | 5,695.3 | — | 1,056.1 | 6,751.4 | 679.8 | — | 133.1 | 812.9 |
| December | 5,993.3 | — | 1,150.0 | 7,143.3 | 730.4 | — | 146.5 | 876.8 |
| 1999 Average | 5,555.4 | — | 970.9 | 6,526.3 | 719.4 | — | 144.1 | 863.5 |
| Iowa | | | | | | | | |
| January | 3,106.1 | — | — | 3,106.1 | 353.2 | — | — | 353.2 |
| February | 3,129.0 | — | — | 3,129.0 | 370.5 | — | — | 370.5 |
| March | 3,452.1 | — | — | 3,452.1 | 438.1 | — | — | 438.1 |
| April | 3,599.2 | — | — | 3,599.2 | 424.9 | — | — | 424.9 |
| May | 3,652.0 | — | — | 3,652.0 | 433.2 | — | — | 433.2 |
| June | 3,810.3 | — | — | 3,810.3 | 461.7 | — | — | 461.7 |
| July | 3,764.6 | — | — | 3,764.6 | 470.7 | — | — | 470.7 |
| August | 3,640.4 | — | — | 3,640.4 | 438.5 | — | — | 438.5 |
| September | 3,684.3 | — | — | 3,684.3 | 443.8 | — | — | 443.8 |
| October | 3,717.8 | — | — | 3,717.8 | 460.9 | — | — | 460.9 |
| November | 3,589.2 | — | — | 3,589.2 | 463.9 | — | — | 463.9 |
| December | 3,718.1 | — | — | 3,718.1 | 585.0 | — | — | 585.0 |
| 1999 Average | 3,574.5 | — | — | 3,574.5 | 445.9 | — | — | 445.9 |
| Kansas | | | | | | | | |
| January | 3,035.3 | — | — | 3,035.3 | 172.6 | — | — | 172.6 |
| February | 3,353.7 | — | — | 3,353.7 | 176.6 | — | — | 176.6 |
| March | 3,477.8 | — | — | 3,477.8 | 174.1 | — | — | 174.1 |
| April | 3,510.8 | — | — | 3,510.8 | 170.4 | — | — | 170.4 |
| May | 3,579.9 | — | — | 3,579.9 | 178.0 | — | — | 178.0 |
| June | 3,721.0 | — | — | 3,721.0 | 182.9 | — | — | 182.9 |
| July | 3,796.2 | — | — | 3,796.2 | 193.3 | — | — | 193.3 |
| August | 3,590.4 | — | — | 3,590.4 | 174.2 | — | — | 174.2 |
| September | 3,492.5 | — | — | 3,492.5 | 171.1 | — | — | 171.1 |
| October | 3,424.5 | — | — | 3,424.5 | 168.7 | — | — | 168.7 |
| November | 3,471.4 | — | — | 3,471.4 | 173.4 | — | — | 173.4 |
| December | 3,685.4 | — | — | 3,685.4 | 189.0 | — | — | 189.0 |
| 1999 Average | 3,512.5 | — | — | 3,512.5 | 177.1 | — | — | 177.1 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|--------------|------------|----------------|----------------|----------------|------------|----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Illinois | | | | | | | | |
| January | 590.9 | — | 1,477.5 | 2,068.5 | 4,673.3 | — | 6,861.1 | 11,534.4 |
| February | 593.2 | — | 1,501.9 | 2,095.1 | 5,480.9 | — | 7,133.4 | 12,614.3 |
| March | 600.6 | — | 1,461.5 | 2,062.1 | 5,338.3 | — | 7,223.7 | 12,562.0 |
| April | 544.4 | — | 1,309.7 | 1,854.1 | 5,621.8 | — | 6,888.7 | 12,510.5 |
| May | 551.8 | — | 1,361.6 | 1,913.4 | 5,552.8 | — | 7,137.8 | 12,690.7 |
| June | 598.2 | — | 1,421.8 | 2,020.0 | 5,806.7 | — | 7,470.7 | 13,277.4 |
| July | 629.0 | — | 1,430.1 | 2,059.1 | 5,603.0 | — | 7,405.5 | 13,008.5 |
| August | 557.7 | — | 1,374.4 | 1,932.1 | 5,421.8 | — | 7,270.1 | 12,691.8 |
| September | 545.9 | — | 1,318.2 | 1,864.1 | 5,344.3 | — | 7,134.8 | 12,479.1 |
| October | 533.0 | — | 1,339.3 | 1,872.3 | 5,379.0 | — | 7,351.2 | 12,730.2 |
| November | 542.0 | — | 1,319.9 | 1,861.9 | 5,324.4 | — | 7,148.6 | 12,473.0 |
| December | 582.8 | — | 1,437.5 | 2,020.3 | 5,624.7 | — | 7,830.6 | 13,455.3 |
| 1999 Average | 572.5 | — | 1,395.8 | 1,968.3 | 5,429.5 | — | 7,239.7 | 12,669.2 |
| Indiana | | | | | | | | |
| January | 1,056.0 | — | 228.3 | 1,284.4 | 6,065.5 | — | 1,106.1 | 7,171.6 |
| February | 1,139.1 | — | 226.7 | 1,365.8 | 7,033.5 | — | 1,172.9 | 8,206.4 |
| March | 1,069.0 | — | 220.5 | 1,289.5 | 6,987.9 | — | 1,196.3 | 8,184.3 |
| April | 1,011.4 | — | 204.1 | 1,215.5 | 7,634.8 | — | 1,211.6 | 8,846.4 |
| May | 1,000.0 | — | 228.3 | 1,228.3 | 7,542.0 | — | 1,333.2 | 8,875.2 |
| June | 1,088.3 | — | 207.5 | 1,295.8 | 8,044.3 | — | 1,243.6 | 9,287.9 |
| July | 989.3 | — | 257.4 | 1,246.7 | 7,479.7 | — | 1,526.2 | 9,005.8 |
| August | 926.9 | — | 243.1 | 1,170.0 | 7,238.1 | — | 1,511.4 | 8,749.5 |
| September | 865.6 | — | 229.0 | 1,094.6 | 7,059.1 | — | 1,415.7 | 8,474.7 |
| October | 870.6 | — | 227.7 | 1,098.4 | 7,127.9 | — | 1,431.7 | 8,559.6 |
| November | 849.8 | — | 222.8 | 1,072.6 | 7,224.9 | — | 1,412.0 | 8,636.9 |
| December | 869.9 | — | 242.0 | 1,111.9 | 7,593.5 | — | 1,538.4 | 9,132.0 |
| 1999 Average | 976.9 | — | 228.3 | 1,205.2 | 7,251.8 | — | 1,343.2 | 8,595.0 |
| Iowa | | | | | | | | |
| January | 261.8 | — | — | 261.8 | 3,721.1 | — | — | 3,721.1 |
| February | 235.4 | — | — | 235.4 | 3,734.8 | — | — | 3,734.8 |
| March | 246.8 | — | — | 246.8 | 4,136.9 | — | — | 4,136.9 |
| April | 229.6 | — | — | 229.6 | 4,253.8 | — | — | 4,253.8 |
| May | 249.8 | — | — | 249.8 | 4,335.1 | — | — | 4,335.1 |
| June | 285.8 | — | — | 285.8 | 4,557.8 | — | — | 4,557.8 |
| July | 287.5 | — | — | 287.5 | 4,522.8 | — | — | 4,522.8 |
| August | 263.9 | — | — | 263.9 | 4,342.8 | — | — | 4,342.8 |
| September | 237.0 | — | — | 237.0 | 4,365.1 | — | — | 4,365.1 |
| October | 231.2 | — | — | 231.2 | 4,409.9 | — | — | 4,409.9 |
| November | 242.2 | — | — | 242.2 | 4,295.3 | — | — | 4,295.3 |
| December | 245.6 | — | — | 245.6 | 4,548.6 | — | — | 4,548.6 |
| 1999 Average | 251.5 | — | — | 251.5 | 4,272.0 | — | — | 4,272.0 |
| Kansas | | | | | | | | |
| January | 397.9 | — | — | 397.9 | 3,605.8 | — | — | 3,605.8 |
| February | 422.4 | — | — | 422.4 | 3,952.7 | — | — | 3,952.7 |
| March | 423.8 | — | — | 423.8 | 4,075.7 | — | — | 4,075.7 |
| April | 387.3 | — | — | 387.3 | 4,068.6 | — | — | 4,068.6 |
| May | 430.6 | — | — | 430.6 | 4,188.5 | — | — | 4,188.5 |
| June | 482.2 | — | — | 482.2 | 4,386.1 | — | — | 4,386.1 |
| July | 458.8 | — | — | 458.8 | 4,448.3 | — | — | 4,448.3 |
| August | 388.5 | — | — | 388.5 | 4,153.0 | — | — | 4,153.0 |
| September | 370.3 | — | — | 370.3 | 4,033.9 | — | — | 4,033.9 |
| October | 365.3 | — | — | 365.3 | 3,958.5 | — | — | 3,958.5 |
| November | 375.3 | — | — | 375.3 | 4,020.1 | — | — | 4,020.1 |
| December | 398.8 | — | — | 398.8 | 4,273.2 | — | — | 4,273.2 |
| 1999 Average | 408.4 | — | — | 408.4 | 4,097.9 | — | — | 4,097.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|----------------|----------------|-----------------|--------------|--------------|--------------|--------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Kentucky | | | | | | | | |
| January | 2,455.7 | — | 881.8 | 3,337.5 | 341.3 | — | 190.6 | 531.9 |
| February | 2,890.6 | — | 988.8 | 3,879.4 | 406.2 | — | 209.8 | 616.0 |
| March | 3,073.2 | — | 1,024.1 | 4,097.2 | 389.0 | — | 206.3 | 595.3 |
| April | W | — | W | 4,471.2 | W | — | W | 606.6 |
| May | 3,225.9 | — | 1,110.9 | 4,336.8 | 385.4 | — | 216.5 | 601.8 |
| June | 3,364.8 | — | 1,103.7 | 4,468.5 | 382.1 | — | 212.6 | 594.7 |
| July | 3,465.6 | — | 1,154.3 | 4,619.9 | 403.0 | — | 213.2 | 616.2 |
| August | 3,330.8 | — | 1,147.2 | 4,478.0 | 393.8 | — | 200.1 | 593.9 |
| September | 3,332.9 | — | 1,120.2 | 4,453.1 | 376.7 | — | 194.5 | 571.2 |
| October | 3,255.9 | — | 1,114.3 | 4,370.2 | 378.6 | — | 195.1 | 573.7 |
| November | 3,266.3 | — | 1,076.1 | 4,342.5 | 378.1 | — | 178.6 | 556.6 |
| December | 3,520.8 | — | 1,171.8 | 4,692.6 | 404.4 | — | 191.4 | 595.7 |
| 1999 Average | 3,214.5 | — | 1,083.0 | 4,297.5 | 386.5 | — | 201.1 | 587.6 |
| Michigan | | | | | | | | |
| January | 8,951.1 | — | — | 8,951.1 | 1,234.2 | — | — | 1,234.2 |
| February | 9,560.9 | — | — | 9,560.9 | 1,074.7 | — | — | 1,074.7 |
| March | 9,960.6 | — | — | 9,960.6 | 1,019.6 | — | — | 1,019.6 |
| April | 10,398.1 | — | — | 10,398.1 | 943.1 | — | — | 943.1 |
| May | 10,666.6 | — | — | 10,666.6 | 975.0 | — | — | 975.0 |
| June | 11,258.2 | — | — | 11,258.2 | 1,020.0 | — | — | 1,020.0 |
| July | 11,372.2 | — | — | 11,372.2 | 987.3 | — | — | 987.3 |
| August | 11,247.7 | — | — | 11,247.7 | 923.6 | — | — | 923.6 |
| September | 10,927.4 | — | — | 10,927.4 | 865.2 | — | — | 865.2 |
| October | 10,978.4 | — | — | 10,978.4 | 860.6 | — | — | 860.6 |
| November | 10,644.6 | — | — | 10,644.6 | 814.4 | — | — | 814.4 |
| December | 11,275.2 | — | — | 11,275.2 | 897.8 | — | — | 897.8 |
| 1999 Average | 10,609.7 | — | — | 10,609.7 | 967.7 | — | — | 967.7 |
| Minnesota | | | | | | | | |
| January | — | 4,444.3 | — | 4,444.3 | — | 755.5 | — | 755.5 |
| February | — | 4,610.7 | — | 4,610.7 | — | 746.6 | — | 746.6 |
| March | — | 4,629.2 | — | 4,629.2 | — | 856.0 | — | 856.0 |
| April | — | 4,990.8 | — | 4,990.8 | — | 887.0 | — | 887.0 |
| May | — | 5,037.4 | — | 5,037.4 | — | 910.2 | — | 910.2 |
| June | — | 5,599.6 | — | 5,599.6 | — | 981.2 | — | 981.2 |
| July | — | 5,528.7 | — | 5,528.7 | — | 972.7 | — | 972.7 |
| August | — | 5,433.3 | — | 5,433.3 | — | 928.7 | — | 928.7 |
| September | — | 5,475.1 | — | 5,475.1 | — | 915.1 | — | 915.1 |
| October | — | 5,208.7 | — | 5,208.7 | — | 919.1 | — | 919.1 |
| November | — | 4,990.9 | — | 4,990.9 | — | 927.9 | — | 927.9 |
| December | — | 5,638.8 | — | 5,638.8 | — | 1,046.0 | — | 1,046.0 |
| 1999 Average | — | 5,135.1 | — | 5,135.1 | — | 904.9 | — | 904.9 |
| Missouri | | | | | | | | |
| January | 5,286.5 | — | — | 5,286.5 | 460.3 | — | — | 460.3 |
| February | 5,884.5 | — | — | 5,884.5 | 499.1 | — | — | 499.1 |
| March | 6,153.4 | — | — | 6,153.4 | 514.2 | — | — | 514.2 |
| April | W | — | W | 6,903.6 | W | — | W | 537.2 |
| May | 5,879.9 | — | 1,167.7 | 7,047.5 | 393.9 | — | 157.4 | 551.3 |
| June | 5,562.7 | — | 1,744.7 | 7,307.4 | 323.2 | — | 209.1 | 532.4 |
| July | 5,537.8 | — | 1,759.7 | 7,297.6 | 335.2 | — | 238.1 | 573.3 |
| August | 5,393.4 | — | 1,715.8 | 7,109.3 | 317.5 | — | 214.4 | 532.0 |
| September | 5,273.6 | — | 1,470.8 | 6,744.4 | 290.5 | — | 192.7 | 483.2 |
| October | 5,319.2 | — | 1,493.6 | 6,812.9 | 296.6 | — | 198.0 | 494.6 |
| November | 5,164.3 | — | 1,487.4 | 6,651.7 | 289.0 | — | 211.2 | 500.2 |
| December | 5,362.1 | — | 1,591.5 | 6,953.6 | 314.2 | — | 206.6 | 520.8 |
| 1999 Average | 5,640.2 | — | 1,043.2 | 6,683.5 | 380.1 | — | 136.7 | 516.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|--------------|--------------|----------------|-----------------|----------------|----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Kentucky | | | | | | | | |
| January | 693.5 | — | 226.9 | 920.5 | 3,490.5 | — | 1,299.3 | 4,789.8 |
| February | 806.2 | — | 266.2 | 1,072.4 | 4,103.0 | — | 1,464.8 | 5,567.8 |
| March | 786.2 | — | 247.7 | 1,034.0 | 4,248.4 | — | 1,478.1 | 5,726.5 |
| April | W | — | W | 1,010.4 | W | — | W | 6,088.2 |
| May | 750.2 | — | 250.0 | 1,000.2 | 4,361.5 | — | 1,577.4 | 5,938.9 |
| June | 807.7 | — | 261.8 | 1,069.5 | 4,554.6 | — | 1,578.2 | 6,132.8 |
| July | 795.0 | — | 246.2 | 1,041.2 | 4,663.6 | — | 1,613.7 | 6,277.4 |
| August | 733.1 | — | 227.3 | 960.4 | 4,457.7 | — | 1,574.6 | 6,032.4 |
| September | 717.8 | — | 228.8 | 946.6 | 4,427.4 | — | 1,543.5 | 5,970.9 |
| October | 673.0 | — | 214.4 | 887.4 | 4,307.5 | — | 1,523.8 | 5,831.3 |
| November | 674.6 | — | 217.3 | 891.8 | 4,319.0 | — | 1,472.0 | 5,790.9 |
| December | 712.6 | — | 219.5 | 932.1 | 4,637.7 | — | 1,582.7 | 6,220.4 |
| 1999 Average | 743.5 | — | 236.3 | 979.8 | 4,344.5 | — | 1,520.5 | 5,864.9 |
| Michigan | | | | | | | | |
| January | 1,900.9 | — | — | 1,900.9 | 12,086.2 | — | — | 12,086.2 |
| February | 1,809.5 | — | — | 1,809.5 | 12,445.0 | — | — | 12,445.0 |
| March | 1,698.2 | — | — | 1,698.2 | 12,678.5 | — | — | 12,678.5 |
| April | 1,597.2 | — | — | 1,597.2 | 12,938.5 | — | — | 12,938.5 |
| May | 1,701.7 | — | — | 1,701.7 | 13,343.3 | — | — | 13,343.3 |
| June | 1,874.9 | — | — | 1,874.9 | 14,153.2 | — | — | 14,153.2 |
| July | 1,834.5 | — | — | 1,834.5 | 14,193.9 | — | — | 14,193.9 |
| August | 1,750.2 | — | — | 1,750.2 | 13,921.5 | — | — | 13,921.5 |
| September | 1,557.7 | — | — | 1,557.7 | 13,350.4 | — | — | 13,350.4 |
| October | 1,515.3 | — | — | 1,515.3 | 13,354.2 | — | — | 13,354.2 |
| November | 1,447.8 | — | — | 1,447.8 | 12,906.8 | — | — | 12,906.8 |
| December | 1,529.2 | — | — | 1,529.2 | 13,702.2 | — | — | 13,702.2 |
| 1999 Average | 1,684.5 | — | — | 1,684.5 | 13,261.9 | — | — | 13,261.9 |
| Minnesota | | | | | | | | |
| January | 213.6 | 471.6 | — | 685.3 | 213.6 | 5,671.5 | — | 5,885.1 |
| February | 177.8 | 417.8 | — | 595.6 | 177.8 | 5,775.1 | — | 5,952.9 |
| March | 134.7 | 405.2 | — | 539.9 | 134.7 | 5,890.3 | — | 6,025.0 |
| April | 161.6 | 311.0 | — | 472.6 | 161.6 | 6,188.8 | — | 6,350.4 |
| May | 210.5 | 337.7 | — | 548.2 | 210.5 | 6,285.3 | — | 6,495.8 |
| June | 288.0 | 370.1 | — | 658.2 | 288.0 | 6,950.9 | — | 7,238.9 |
| July | 287.3 | 376.4 | — | 663.7 | 287.3 | 6,877.8 | — | 7,165.1 |
| August | 221.0 | 351.0 | — | 572.0 | 221.0 | 6,713.0 | — | 6,934.0 |
| September | 181.3 | 314.2 | — | 495.5 | 181.3 | 6,704.4 | — | 6,885.6 |
| October | 166.1 | 296.9 | — | 463.0 | 166.1 | 6,424.7 | — | 6,590.8 |
| November | 160.1 | 290.1 | — | 450.2 | 160.1 | 6,208.9 | — | 6,369.0 |
| December | 181.6 | 305.1 | — | 486.7 | 181.6 | 6,989.9 | — | 7,171.5 |
| 1999 Average | 198.8 | 353.8 | — | 552.6 | 198.8 | 6,393.8 | — | 6,592.6 |
| Missouri | | | | | | | | |
| January | 935.5 | — | — | 935.5 | 6,682.3 | — | — | 6,682.3 |
| February | 969.9 | — | — | 969.9 | 7,353.5 | — | — | 7,353.5 |
| March | 962.1 | — | — | 962.1 | 7,629.6 | — | — | 7,629.6 |
| April | W | — | W | 950.4 | W | — | W | 8,391.1 |
| May | 761.3 | — | 244.6 | 1,005.8 | 7,035.1 | — | 1,569.6 | 8,604.7 |
| June | 741.4 | — | 337.3 | 1,078.7 | 6,627.3 | — | 2,291.1 | 8,918.5 |
| July | 728.4 | — | 334.7 | 1,063.1 | 6,601.4 | — | 2,332.6 | 8,934.0 |
| August | 694.1 | — | 305.3 | 999.5 | 6,405.1 | — | 2,235.6 | 8,640.7 |
| September | 628.9 | — | 251.9 | 880.7 | 6,193.0 | — | 1,915.3 | 8,108.3 |
| October | 597.7 | — | 253.4 | 851.1 | 6,213.6 | — | 1,945.1 | 8,158.6 |
| November | 617.4 | — | 257.4 | 874.8 | 6,070.7 | — | 1,956.0 | 8,026.7 |
| December | 624.3 | — | 251.6 | 875.8 | 6,300.5 | — | 2,049.8 | 8,350.3 |
| 1999 Average | 766.2 | — | 187.7 | 953.9 | 6,786.5 | — | 1,367.6 | 8,154.1 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|------------|--------------|-----------------|----------------|------------|--------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Nebraska | | | | | | | | |
| January | 1,736.9 | — | — | 1,736.9 | 119.5 | — | — | 119.5 |
| February | 1,764.7 | — | — | 1,764.7 | 111.1 | — | — | 111.1 |
| March | 1,959.8 | — | — | 1,959.8 | 114.5 | — | — | 114.5 |
| April | 1,964.4 | — | — | 1,964.4 | 101.9 | — | — | 101.9 |
| May | 2,114.2 | — | — | 2,114.2 | 99.8 | — | — | 99.8 |
| June | 2,262.7 | — | — | 2,262.7 | 111.7 | — | — | 111.7 |
| July | 2,172.2 | — | — | 2,172.2 | 110.8 | — | — | 110.8 |
| August | 2,046.2 | — | — | 2,046.2 | 107.6 | — | — | 107.6 |
| September | 2,031.1 | — | — | 2,031.1 | 117.5 | — | — | 117.5 |
| October | 2,078.0 | — | — | 2,078.0 | 144.5 | — | — | 144.5 |
| November | 1,955.1 | — | — | 1,955.1 | 179.8 | — | — | 179.8 |
| December | 2,050.7 | — | — | 2,050.7 | 199.6 | — | — | 199.6 |
| 1999 Average | 2,012.9 | — | — | 2,012.9 | 126.6 | — | — | 126.6 |
| North Dakota | | | | | | | | |
| January | 784.5 | — | — | 784.5 | 47.2 | — | — | 47.2 |
| February | 795.0 | — | — | 795.0 | 47.1 | — | — | 47.1 |
| March | 906.0 | — | — | 906.0 | 47.8 | — | — | 47.8 |
| April | 874.0 | — | — | 874.0 | 36.7 | — | — | 36.7 |
| May | 919.0 | — | — | 919.0 | 44.0 | — | — | 44.0 |
| June | 1,110.2 | — | — | 1,110.2 | 52.5 | — | — | 52.5 |
| July | 1,042.1 | — | — | 1,042.1 | 55.6 | — | — | 55.6 |
| August | 1,055.2 | — | — | 1,055.2 | 49.0 | — | — | 49.0 |
| September | 943.8 | — | — | 943.8 | 46.5 | — | — | 46.5 |
| October | 949.0 | — | — | 949.0 | 48.1 | — | — | 48.1 |
| November | 904.2 | — | — | 904.2 | 49.6 | — | — | 49.6 |
| December | 908.0 | — | — | 908.0 | 67.6 | — | — | 67.6 |
| 1999 Average | 933.4 | — | — | 933.4 | 49.4 | — | — | 49.4 |
| Ohio | | | | | | | | |
| January | 8,833.3 | — | — | 8,833.3 | 1,681.0 | — | — | 1,681.0 |
| February | 10,045.6 | — | — | 10,045.6 | 1,725.3 | — | — | 1,725.3 |
| March | 10,341.0 | — | — | 10,341.0 | 1,626.1 | — | — | 1,626.1 |
| April | 10,947.2 | — | — | 10,947.2 | 1,631.0 | — | — | 1,631.0 |
| May | 11,017.8 | — | — | 11,017.8 | 1,755.8 | — | — | 1,755.8 |
| June | 11,245.5 | — | — | 11,245.5 | 1,737.1 | — | — | 1,737.1 |
| July | 11,442.4 | — | — | 11,442.4 | 1,774.6 | — | — | 1,774.6 |
| August | 11,323.0 | — | — | 11,323.0 | 1,685.1 | — | — | 1,685.1 |
| September | 11,085.4 | — | — | 11,085.4 | 1,612.6 | — | — | 1,612.6 |
| October | 11,423.5 | — | — | 11,423.5 | 1,630.2 | — | — | 1,630.2 |
| November | 11,197.2 | — | — | 11,197.2 | 1,573.6 | — | — | 1,573.6 |
| December | 11,829.1 | — | — | 11,829.1 | 1,692.0 | — | — | 1,692.0 |
| 1999 Average | 10,898.8 | — | — | 10,898.8 | 1,677.1 | — | — | 1,677.1 |
| Oklahoma | | | | | | | | |
| January | 4,021.1 | — | — | 4,021.1 | 196.4 | — | — | 196.4 |
| February | 4,252.2 | — | — | 4,252.2 | 217.5 | — | — | 217.5 |
| March | 4,256.7 | — | — | 4,256.7 | 202.6 | — | — | 202.6 |
| April | 4,752.2 | — | — | 4,752.2 | 210.8 | — | — | 210.8 |
| May | 5,327.1 | — | — | 5,327.1 | 233.9 | — | — | 233.9 |
| June | 5,049.2 | — | — | 5,049.2 | 225.5 | — | — | 225.5 |
| July | 4,948.5 | — | — | 4,948.5 | 225.1 | — | — | 225.1 |
| August | 5,015.7 | — | — | 5,015.7 | 216.7 | — | — | 216.7 |
| September | 5,104.7 | — | — | 5,104.7 | 205.5 | — | — | 205.5 |
| October | 5,740.3 | — | — | 5,740.3 | 212.5 | — | — | 212.5 |
| November | 5,649.3 | — | — | 5,649.3 | 214.3 | — | — | 214.3 |
| December | 5,245.1 | — | — | 5,245.1 | 229.2 | — | — | 229.2 |
| 1999 Average | 4,950.4 | — | — | 4,950.4 | 215.8 | — | — | 215.8 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|------------|--------------|----------------|-----------------|------------|--------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Nebraska | | | | | | | | |
| January | 158.2 | — | — | 158.2 | 2,014.5 | — | — | 2,014.5 |
| February | 164.8 | — | — | 164.8 | 2,040.6 | — | — | 2,040.6 |
| March | 160.6 | — | — | 160.6 | 2,234.8 | — | — | 2,234.8 |
| April | 151.1 | — | — | 151.1 | 2,217.4 | — | — | 2,217.4 |
| May | 169.0 | — | — | 169.0 | 2,383.1 | — | — | 2,383.1 |
| June | 189.5 | — | — | 189.5 | 2,563.9 | — | — | 2,563.9 |
| July | 186.0 | — | — | 186.0 | 2,469.0 | — | — | 2,469.0 |
| August | 180.7 | — | — | 180.7 | 2,334.5 | — | — | 2,334.5 |
| September | 162.7 | — | — | 162.7 | 2,311.3 | — | — | 2,311.3 |
| October | 159.1 | — | — | 159.1 | 2,381.7 | — | — | 2,381.7 |
| November | 154.5 | — | — | 154.5 | 2,289.4 | — | — | 2,289.4 |
| December | 162.2 | — | — | 162.2 | 2,412.5 | — | — | 2,412.5 |
| 1999 Average | 166.6 | — | — | 166.6 | 2,306.1 | — | — | 2,306.1 |
| North Dakota | | | | | | | | |
| January | 71.3 | — | — | 71.3 | 902.9 | — | — | 902.9 |
| February | 63.3 | — | — | 63.3 | 905.4 | — | — | 905.4 |
| March | 62.4 | — | — | 62.4 | 1,016.2 | — | — | 1,016.2 |
| April | 47.2 | — | — | 47.2 | 957.9 | — | — | 957.9 |
| May | 54.9 | — | — | 54.9 | 1,017.9 | — | — | 1,017.9 |
| June | 70.5 | — | — | 70.5 | 1,233.2 | — | — | 1,233.2 |
| July | 63.3 | — | — | 63.3 | 1,161.1 | — | — | 1,161.1 |
| August | 56.6 | — | — | 56.6 | 1,160.8 | — | — | 1,160.8 |
| September | 46.4 | — | — | 46.4 | 1,036.7 | — | — | 1,036.7 |
| October | 46.6 | — | — | 46.6 | 1,043.7 | — | — | 1,043.7 |
| November | 46.1 | — | — | 46.1 | 1,000.0 | — | — | 1,000.0 |
| December | 50.7 | — | — | 50.7 | 1,026.3 | — | — | 1,026.3 |
| 1999 Average | 56.6 | — | — | 56.6 | 1,039.4 | — | — | 1,039.4 |
| Ohio | | | | | | | | |
| January | 1,918.8 | — | — | 1,918.8 | 12,433.2 | — | — | 12,433.2 |
| February | 2,009.3 | — | — | 2,009.3 | 13,780.3 | — | — | 13,780.3 |
| March | 1,765.3 | — | — | 1,765.3 | 13,732.3 | — | — | 13,732.3 |
| April | 1,733.5 | — | — | 1,733.5 | 14,311.7 | — | — | 14,311.7 |
| May | 1,854.8 | — | — | 1,854.8 | 14,628.5 | — | — | 14,628.5 |
| June | 1,902.3 | — | — | 1,902.3 | 14,884.9 | — | — | 14,884.9 |
| July | 1,874.8 | — | — | 1,874.8 | 15,091.8 | — | — | 15,091.8 |
| August | 1,703.9 | — | — | 1,703.9 | 14,712.1 | — | — | 14,712.1 |
| September | 1,618.1 | — | — | 1,618.1 | 14,316.1 | — | — | 14,316.1 |
| October | 1,649.2 | — | — | 1,649.2 | 14,702.9 | — | — | 14,702.9 |
| November | 1,580.0 | — | — | 1,580.0 | 14,350.8 | — | — | 14,350.8 |
| December | 1,703.7 | — | — | 1,703.7 | 15,224.8 | — | — | 15,224.8 |
| 1999 Average | 1,775.0 | — | — | 1,775.0 | 14,350.8 | — | — | 14,350.8 |
| Oklahoma | | | | | | | | |
| January | 823.9 | — | — | 823.9 | 5,041.4 | — | — | 5,041.4 |
| February | 858.4 | — | — | 858.4 | 5,328.1 | — | — | 5,328.1 |
| March | 916.4 | — | — | 916.4 | 5,375.7 | — | — | 5,375.7 |
| April | 820.5 | — | — | 820.5 | 5,783.5 | — | — | 5,783.5 |
| May | 958.7 | — | — | 958.7 | 6,519.6 | — | — | 6,519.6 |
| June | 994.7 | — | — | 994.7 | 6,269.4 | — | — | 6,269.4 |
| July | 954.1 | — | — | 954.1 | 6,127.7 | — | — | 6,127.7 |
| August | 932.9 | — | — | 932.9 | 6,165.3 | — | — | 6,165.3 |
| September | 780.1 | — | — | 780.1 | 6,090.4 | — | — | 6,090.4 |
| October | 762.3 | — | — | 762.3 | 6,715.2 | — | — | 6,715.2 |
| November | 877.3 | — | — | 877.3 | 6,740.9 | — | — | 6,740.9 |
| December | 904.6 | — | — | 904.6 | 6,378.8 | — | — | 6,378.8 |
| 1999 Average | 882.3 | — | — | 882.3 | 6,048.6 | — | — | 6,048.6 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|--------------|----------------|-----------------|----------------|-------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| South Dakota | | | | | | | | |
| January | 841.5 | — | — | 841.5 | 64.7 | — | — | 64.7 |
| February | 837.7 | — | — | 837.7 | 60.2 | — | — | 60.2 |
| March | 1,061.6 | — | — | 1,061.6 | 56.3 | — | — | 56.3 |
| April | 828.8 | — | — | 828.8 | 44.5 | — | — | 44.5 |
| May | 997.9 | — | — | 997.9 | 57.8 | — | — | 57.8 |
| June | 1,223.4 | — | — | 1,223.4 | 68.6 | — | — | 68.6 |
| July | 1,211.0 | — | — | 1,211.0 | 69.9 | — | — | 69.9 |
| August | 1,104.8 | — | — | 1,104.8 | 60.7 | — | — | 60.7 |
| September | 1,090.4 | — | — | 1,090.4 | 60.7 | — | — | 60.7 |
| October | 1,028.3 | — | — | 1,028.3 | 63.0 | — | — | 63.0 |
| November | 974.7 | — | — | 974.7 | 61.0 | — | — | 61.0 |
| December | 1,040.8 | — | — | 1,040.8 | 56.5 | — | — | 56.5 |
| 1999 Average | 1,021.5 | — | — | 1,021.5 | 60.3 | — | — | 60.3 |
| Tennessee | | | | | | | | |
| January | 5,710.5 | — | — | 5,710.5 | 1,261.2 | — | — | 1,261.2 |
| February | 5,900.2 | — | — | 5,900.2 | 1,364.2 | — | — | 1,364.2 |
| March | 6,267.0 | — | — | 6,267.0 | 1,360.2 | — | — | 1,360.2 |
| April | 6,703.8 | — | — | 6,703.8 | 1,349.0 | — | — | 1,349.0 |
| May | 6,575.3 | — | — | 6,575.3 | 1,300.5 | — | — | 1,300.5 |
| June | 6,747.8 | — | — | 6,747.8 | 1,334.3 | — | — | 1,334.3 |
| July | 6,872.7 | — | — | 6,872.7 | 1,316.8 | — | — | 1,316.8 |
| August | 6,889.9 | — | — | 6,889.9 | 1,297.7 | — | — | 1,297.7 |
| September | 6,679.7 | — | — | 6,679.7 | 1,292.0 | — | — | 1,292.0 |
| October | 6,751.9 | — | — | 6,751.9 | 1,254.3 | — | — | 1,254.3 |
| November | 6,674.6 | — | — | 6,674.6 | 1,253.5 | — | — | 1,253.5 |
| December | 7,053.9 | — | — | 7,053.9 | 1,332.4 | — | — | 1,332.4 |
| 1999 Average | 6,573.0 | — | — | 6,573.0 | 1,309.2 | — | — | 1,309.2 |
| Wisconsin | | | | | | | | |
| January | 3,541.3 | — | 1,314.6 | 4,855.9 | 188.3 | — | 165.8 | 354.2 |
| February | 3,766.6 | — | 1,377.3 | 5,143.9 | 198.7 | — | 164.8 | 363.4 |
| March | 4,002.6 | — | 1,431.9 | 5,434.5 | 171.2 | — | 164.3 | 335.5 |
| April | 4,050.2 | — | 1,495.9 | 5,546.1 | 179.4 | — | 164.4 | 343.9 |
| May | 4,157.4 | — | 1,460.3 | 5,617.7 | 181.3 | — | 164.4 | 345.7 |
| June | 4,588.4 | — | 1,558.5 | 6,146.9 | 192.5 | — | 174.8 | 367.3 |
| July | 4,697.9 | — | 1,508.8 | 6,206.7 | 203.4 | — | 165.9 | 369.3 |
| August | 4,527.2 | — | 1,487.9 | 6,015.1 | 214.7 | — | 155.5 | 370.2 |
| September | 4,294.2 | — | 1,474.9 | 5,769.1 | 235.5 | — | 141.9 | 377.4 |
| October | 4,119.4 | — | 1,538.7 | 5,658.2 | 188.4 | — | 146.3 | 334.7 |
| November | 4,084.3 | — | 1,550.7 | 5,635.0 | 176.2 | — | 147.6 | 323.8 |
| December | 4,231.6 | — | 1,681.8 | 5,913.4 | 189.5 | — | 166.4 | 355.9 |
| 1999 Average | 4,174.2 | — | 1,490.7 | 5,664.9 | 193.2 | — | 160.2 | 353.4 |
| PAD District III | | | | | | | | |
| January | 26,348.0 | 742.2 | 7,836.4 | 34,926.6 | 3,507.5 | 94.5 | 1,606.5 | 5,208.5 |
| February | 28,122.8 | 839.2 | 8,468.9 | 37,431.0 | 3,866.7 | 85.3 | 1,684.8 | 5,636.8 |
| March | 29,917.3 | 512.1 | 8,651.7 | 39,081.1 | 4,037.9 | 60.2 | 1,738.6 | 5,836.7 |
| April | W | 55.1 | 8,888.4 | 41,532.8 | W | NA | W | 5,725.8 |
| May | W | W | 9,160.2 | 40,217.9 | 3,926.4 | W | W | 5,675.7 |
| June | 31,757.7 | — | 9,487.0 | 41,244.6 | 4,010.4 | — | 1,738.1 | 5,748.5 |
| July | 31,460.3 | — | 9,302.3 | 40,762.6 | 3,977.4 | — | 1,723.4 | 5,700.7 |
| August | 30,975.1 | — | 9,675.4 | 40,650.5 | 3,821.6 | — | 1,708.7 | 5,530.3 |
| September | 30,624.4 | 228.8 | 9,051.8 | 39,905.0 | W | W | 1,679.8 | 5,362.3 |
| October | 30,000.7 | 634.8 | 9,112.6 | 39,748.2 | 3,506.9 | 39.0 | 1,633.0 | 5,178.8 |
| November | 30,087.3 | 882.5 | 8,860.1 | 39,829.9 | 3,576.6 | 70.3 | 1,627.7 | 5,274.6 |
| December | 32,472.1 | 1,027.5 | 9,370.0 | 42,869.5 | 3,830.6 | 73.3 | 1,663.2 | 5,567.1 |
| 1999 Average | 30,459.0 | 410.3 | 8,992.1 | 39,861.3 | 3,807.2 | 38.3 | 1,691.0 | 5,536.4 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|-------------|----------------|----------------|-----------------|--------------|-----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| South Dakota | | | | | | | | |
| January | 64.0 | — | — | 64.0 | 970.3 | — | — | 970.3 |
| February | 66.1 | — | — | 66.1 | 964.0 | — | — | 964.0 |
| March | 77.5 | — | — | 77.5 | 1,195.4 | — | — | 1,195.4 |
| April | 46.8 | — | — | 46.8 | 920.1 | — | — | 920.1 |
| May | 65.6 | — | — | 65.6 | 1,121.3 | — | — | 1,121.3 |
| June | 86.9 | — | — | 86.9 | 1,378.9 | — | — | 1,378.9 |
| July | 99.3 | — | — | 99.3 | 1,380.2 | — | — | 1,380.2 |
| August | 118.3 | — | — | 118.3 | 1,283.8 | — | — | 1,283.8 |
| September | 71.2 | — | — | 71.2 | 1,222.4 | — | — | 1,222.4 |
| October | 65.1 | — | — | 65.1 | 1,156.4 | — | — | 1,156.4 |
| November | 60.6 | — | — | 60.6 | 1,096.3 | — | — | 1,096.3 |
| December | 62.7 | — | — | 62.7 | 1,160.0 | — | — | 1,160.0 |
| 1999 Average | 73.8 | — | — | 73.8 | 1,155.7 | — | — | 1,155.7 |
| Tennessee | | | | | | | | |
| January | 2,073.3 | — | — | 2,073.3 | 9,044.9 | — | — | 9,044.9 |
| February | 2,152.0 | — | — | 2,152.0 | 9,416.4 | — | — | 9,416.4 |
| March | 2,193.4 | — | — | 2,193.4 | 9,820.5 | — | — | 9,820.5 |
| April | 2,093.6 | — | — | 2,093.6 | 10,146.4 | — | — | 10,146.4 |
| May | 2,070.0 | — | — | 2,070.0 | 9,945.7 | — | — | 9,945.7 |
| June | 2,176.8 | — | — | 2,176.8 | 10,258.8 | — | — | 10,258.8 |
| July | 2,078.3 | — | — | 2,078.3 | 10,267.9 | — | — | 10,267.9 |
| August | 1,979.3 | — | — | 1,979.3 | 10,166.9 | — | — | 10,166.9 |
| September | 1,894.5 | — | — | 1,894.5 | 9,866.2 | — | — | 9,866.2 |
| October | 1,851.0 | — | — | 1,851.0 | 9,857.2 | — | — | 9,857.2 |
| November | 1,863.6 | — | — | 1,863.6 | 9,791.6 | — | — | 9,791.6 |
| December | 1,894.9 | — | — | 1,894.9 | 10,281.2 | — | — | 10,281.2 |
| 1999 Average | 2,025.9 | — | — | 2,025.9 | 9,908.1 | — | — | 9,908.1 |
| Wisconsin | | | | | | | | |
| January | 552.9 | — | 224.5 | 777.5 | 4,282.5 | — | 1,705.0 | 5,987.5 |
| February | 508.6 | — | 212.3 | 720.9 | 4,473.9 | — | 1,754.3 | 6,228.2 |
| March | 449.7 | — | 207.9 | 657.6 | 4,623.6 | — | 1,804.1 | 6,427.7 |
| April | 432.9 | — | 201.9 | 634.8 | 4,662.5 | — | 1,862.3 | 6,524.8 |
| May | 474.4 | — | 212.3 | 686.7 | 4,813.1 | — | 1,837.1 | 6,650.2 |
| June | 545.2 | — | 229.6 | 774.8 | 5,326.1 | — | 1,962.9 | 7,289.0 |
| July | 575.0 | — | 224.2 | 799.3 | 5,476.3 | — | 1,899.0 | 7,375.3 |
| August | 511.4 | — | 216.3 | 727.7 | 5,253.3 | — | 1,859.7 | 7,113.0 |
| September | 448.8 | — | 201.4 | 650.2 | 4,978.5 | — | 1,818.2 | 6,796.7 |
| October | 419.5 | — | 201.3 | 620.9 | 4,727.4 | — | 1,886.4 | 6,613.8 |
| November | 428.6 | — | 199.9 | 628.5 | 4,689.1 | — | 1,898.1 | 6,587.3 |
| December | 443.5 | — | 219.9 | 663.4 | 4,864.6 | — | 2,068.1 | 6,932.7 |
| 1999 Average | 482.5 | — | 212.7 | 695.2 | 4,849.9 | — | 1,863.6 | 6,713.5 |
| PAD District III | | | | | | | | |
| January | 6,541.2 | 168.5 | 2,321.6 | 9,031.3 | 36,396.8 | 1,005.2 | 11,764.5 | 49,166.5 |
| February | 7,099.9 | 163.2 | 2,501.8 | 9,764.8 | 39,089.4 | 1,087.7 | 12,655.5 | 52,832.6 |
| March | 7,228.0 | 101.9 | 2,540.5 | 9,870.4 | 41,183.3 | 674.1 | 12,930.8 | 54,788.2 |
| April | W | NA | 2,392.6 | 9,103.5 | W | 86.6 | W | 56,362.1 |
| May | W | W | 2,502.5 | 9,372.6 | 41,824.6 | W | W | 55,266.2 |
| June | 7,074.4 | — | 2,646.5 | 9,720.8 | 42,842.4 | — | 13,871.6 | 56,714.0 |
| July | 6,778.3 | — | 2,371.2 | 9,149.4 | 42,215.9 | — | 13,396.9 | 55,612.7 |
| August | 6,501.2 | — | 2,328.6 | 8,829.8 | 41,297.9 | — | 13,712.7 | 55,010.6 |
| September | W | W | 2,226.1 | 8,353.9 | 40,374.3 | 289.2 | 12,957.7 | 53,621.2 |
| October | 5,677.4 | 106.9 | 2,221.7 | 8,006.0 | 39,185.0 | 780.7 | 12,967.3 | 52,933.0 |
| November | 6,016.6 | 150.4 | 2,356.4 | 8,523.4 | 39,680.5 | 1,103.3 | 12,844.2 | 53,628.0 |
| December | 6,124.0 | 174.5 | 2,255.8 | 8,554.3 | 42,426.7 | 1,275.2 | 13,288.9 | 56,990.8 |
| 1999 Average | 6,554.1 | 76.6 | 2,387.7 | 9,018.3 | 40,820.3 | 525.1 | 13,070.7 | 54,416.1 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|------------|--------------|----------------|--------------|------------|--------------|--------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Alabama | | | | | | | | |
| January | 3,588.5 | — | — | 3,588.5 | 666.5 | — | — | 666.5 |
| February | 3,974.2 | — | — | 3,974.2 | 771.5 | — | — | 771.5 |
| March | 4,162.8 | — | — | 4,162.8 | 802.9 | — | — | 802.9 |
| April | 4,338.7 | — | — | 4,338.7 | 809.4 | — | — | 809.4 |
| May | 4,213.4 | — | — | 4,213.4 | 766.0 | — | — | 766.0 |
| June | 4,303.2 | — | — | 4,303.2 | 781.0 | — | — | 781.0 |
| July | 4,368.6 | — | — | 4,368.6 | 768.8 | — | — | 768.8 |
| August | 4,343.1 | — | — | 4,343.1 | 738.8 | — | — | 738.8 |
| September | 4,278.7 | — | — | 4,278.7 | 740.2 | — | — | 740.2 |
| October | 4,166.3 | — | — | 4,166.3 | 703.7 | — | — | 703.7 |
| November | 4,279.2 | — | — | 4,279.2 | 718.8 | — | — | 718.8 |
| December | 4,688.4 | — | — | 4,688.4 | 797.0 | — | — | 797.0 |
| 1999 Average | 4,226.7 | — | — | 4,226.7 | 755.2 | — | — | 755.2 |
| Arkansas | | | | | | | | |
| January | 2,569.4 | — | — | 2,569.4 | 272.6 | — | — | 272.6 |
| February | 2,727.5 | — | — | 2,727.5 | 289.1 | — | — | 289.1 |
| March | 2,779.3 | — | — | 2,779.3 | 295.2 | — | — | 295.2 |
| April | 3,000.3 | — | — | 3,000.3 | 297.8 | — | — | 297.8 |
| May | 2,862.6 | — | — | 2,862.6 | 285.7 | — | — | 285.7 |
| June | 3,062.0 | — | — | 3,062.0 | 300.8 | — | — | 300.8 |
| July | 2,898.6 | — | — | 2,898.6 | 287.8 | — | — | 287.8 |
| August | 3,003.4 | — | — | 3,003.4 | 275.8 | — | — | 275.8 |
| September | 2,981.6 | — | — | 2,981.6 | 257.5 | — | — | 257.5 |
| October | 2,907.1 | — | — | 2,907.1 | 246.8 | — | — | 246.8 |
| November | 2,909.1 | — | — | 2,909.1 | 255.6 | — | — | 255.6 |
| December | 3,087.9 | — | — | 3,087.9 | 263.6 | — | — | 263.6 |
| 1999 Average | 2,899.5 | — | — | 2,899.5 | 277.3 | — | — | 277.3 |
| Louisiana | | | | | | | | |
| January | 3,798.2 | — | — | 3,798.2 | 668.2 | — | — | 668.2 |
| February | 3,948.7 | — | — | 3,948.7 | 731.1 | — | — | 731.1 |
| March | 4,283.3 | — | — | 4,283.3 | 759.0 | — | — | 759.0 |
| April | W | — | — | 4,262.5 | 751.6 | — | — | 751.6 |
| May | 4,260.3 | — | — | 4,260.3 | 739.6 | — | — | 739.6 |
| June | 4,357.2 | — | — | 4,357.2 | 735.5 | — | — | 735.5 |
| July | 4,226.0 | — | — | 4,226.0 | 723.7 | — | — | 723.7 |
| August | 4,286.2 | — | — | 4,286.2 | 706.1 | — | — | 706.1 |
| September | 4,270.1 | — | — | 4,270.1 | 679.6 | — | — | 679.6 |
| October | 4,191.6 | — | — | 4,191.6 | 671.2 | — | — | 671.2 |
| November | 4,406.4 | — | — | 4,406.4 | 677.7 | — | — | 677.7 |
| December | 4,491.8 | — | — | 4,491.8 | 720.6 | — | — | 720.6 |
| 1999 Average | 4,233.2 | — | — | 4,233.2 | 713.6 | — | — | 713.6 |
| Mississippi | | | | | | | | |
| January | 2,392.2 | — | — | 2,392.2 | 332.2 | — | — | 332.2 |
| February | 2,696.3 | — | — | 2,696.3 | 397.8 | — | — | 397.8 |
| March | 2,600.7 | — | — | 2,600.7 | 403.1 | — | — | 403.1 |
| April | 2,778.8 | — | — | 2,778.8 | 377.5 | — | — | 377.5 |
| May | 2,714.3 | — | — | 2,714.3 | 365.2 | — | — | 365.2 |
| June | 2,881.5 | — | — | 2,881.5 | 405.8 | — | — | 405.8 |
| July | 2,888.9 | — | — | 2,888.9 | 392.2 | — | — | 392.2 |
| August | 2,860.1 | — | — | 2,860.1 | 406.8 | — | — | 406.8 |
| September | 2,829.1 | — | — | 2,829.1 | 387.6 | — | — | 387.6 |
| October | 2,724.6 | — | — | 2,724.6 | 372.5 | — | — | 372.5 |
| November | 2,920.8 | — | — | 2,920.8 | 384.8 | — | — | 384.8 |
| December | 3,055.8 | — | — | 3,055.8 | 423.1 | — | — | 423.1 |
| 1999 Average | 2,778.5 | — | — | 2,778.5 | 387.3 | — | — | 387.3 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|------------|--------------|----------------|----------------|------------|--------------|----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Alabama | | | | | | | | |
| January | 1,191.1 | — | — | 1,191.1 | 5,446.2 | — | — | 5,446.2 |
| February | 1,364.6 | — | — | 1,364.6 | 6,110.3 | — | — | 6,110.3 |
| March | 1,401.8 | — | — | 1,401.8 | 6,367.5 | — | — | 6,367.5 |
| April | 1,332.6 | — | — | 1,332.6 | 6,480.7 | — | — | 6,480.7 |
| May | 1,283.3 | — | — | 1,283.3 | 6,262.7 | — | — | 6,262.7 |
| June | 1,326.8 | — | — | 1,326.8 | 6,410.9 | — | — | 6,410.9 |
| July | 1,287.6 | — | — | 1,287.6 | 6,425.0 | — | — | 6,425.0 |
| August | 1,202.8 | — | — | 1,202.8 | 6,284.6 | — | — | 6,284.6 |
| September | 1,159.1 | — | — | 1,159.1 | 6,177.9 | — | — | 6,177.9 |
| October | 1,088.8 | — | — | 1,088.8 | 5,958.7 | — | — | 5,958.7 |
| November | 1,137.0 | — | — | 1,137.0 | 6,135.0 | — | — | 6,135.0 |
| December | 1,202.5 | — | — | 1,202.5 | 6,687.9 | — | — | 6,687.9 |
| 1999 Average | 1,247.3 | — | — | 1,247.3 | 6,229.1 | — | — | 6,229.1 |
| Arkansas | | | | | | | | |
| January | 588.5 | — | — | 588.5 | 3,430.4 | — | — | 3,430.4 |
| February | 630.4 | — | — | 630.4 | 3,647.0 | — | — | 3,647.0 |
| March | 637.7 | — | — | 637.7 | 3,712.3 | — | — | 3,712.3 |
| April | 613.0 | — | — | 613.0 | 3,911.2 | — | — | 3,911.2 |
| May | 618.7 | — | — | 618.7 | 3,767.0 | — | — | 3,767.0 |
| June | 646.6 | — | — | 646.6 | 4,009.4 | — | — | 4,009.4 |
| July | 616.8 | — | — | 616.8 | 3,803.2 | — | — | 3,803.2 |
| August | 572.3 | — | — | 572.3 | 3,851.5 | — | — | 3,851.5 |
| September | 537.7 | — | — | 537.7 | 3,776.8 | — | — | 3,776.8 |
| October | 525.9 | — | — | 525.9 | 3,679.8 | — | — | 3,679.8 |
| November | 530.2 | — | — | 530.2 | 3,694.9 | — | — | 3,694.9 |
| December | 537.5 | — | — | 537.5 | 3,889.0 | — | — | 3,889.0 |
| 1999 Average | 587.6 | — | — | 587.6 | 3,764.4 | — | — | 3,764.4 |
| Louisiana | | | | | | | | |
| January | 1,208.5 | — | — | 1,208.5 | 5,674.8 | — | — | 5,674.8 |
| February | 1,356.6 | — | — | 1,356.6 | 6,036.4 | — | — | 6,036.4 |
| March | 1,323.5 | — | — | 1,323.5 | 6,365.7 | — | — | 6,365.7 |
| April | 1,240.2 | — | — | 1,240.2 | W | — | — | 6,254.3 |
| May | 1,264.7 | — | — | 1,264.7 | 6,264.6 | — | — | 6,264.6 |
| June | 1,235.4 | — | — | 1,235.4 | 6,328.1 | — | — | 6,328.1 |
| July | 1,181.6 | — | — | 1,181.6 | 6,131.4 | — | — | 6,131.4 |
| August | 1,224.4 | — | — | 1,224.4 | 6,216.6 | — | — | 6,216.6 |
| September | 1,170.1 | — | — | 1,170.1 | 6,119.8 | — | — | 6,119.8 |
| October | 1,046.2 | — | — | 1,046.2 | 5,909.1 | — | — | 5,909.1 |
| November | 1,184.7 | — | — | 1,184.7 | 6,268.8 | — | — | 6,268.8 |
| December | 1,109.4 | — | — | 1,109.4 | 6,321.8 | — | — | 6,321.8 |
| 1999 Average | 1,211.0 | — | — | 1,211.0 | 6,157.7 | — | — | 6,157.7 |
| Mississippi | | | | | | | | |
| January | 703.6 | — | — | 703.6 | 3,428.0 | — | — | 3,428.0 |
| February | 813.8 | — | — | 813.8 | 3,907.9 | — | — | 3,907.9 |
| March | 790.6 | — | — | 790.6 | 3,794.5 | — | — | 3,794.5 |
| April | 770.4 | — | — | 770.4 | 3,926.7 | — | — | 3,926.7 |
| May | 741.2 | — | — | 741.2 | 3,820.7 | — | — | 3,820.7 |
| June | 791.6 | — | — | 791.6 | 4,078.9 | — | — | 4,078.9 |
| July | 760.2 | — | — | 760.2 | 4,041.3 | — | — | 4,041.3 |
| August | 714.1 | — | — | 714.1 | 3,981.0 | — | — | 3,981.0 |
| September | 677.2 | — | — | 677.2 | 3,893.9 | — | — | 3,893.9 |
| October | 638.3 | — | — | 638.3 | 3,735.5 | — | — | 3,735.5 |
| November | 693.7 | — | — | 693.7 | 3,999.3 | — | — | 3,999.3 |
| December | 710.3 | — | — | 710.3 | 4,189.2 | — | — | 4,189.2 |
| 1999 Average | 733.1 | — | — | 733.1 | 3,898.8 | — | — | 3,898.8 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|--------------|----------------|-----------------|----------------|--------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| New Mexico | | | | | | | | |
| January | 1,367.0 | 353.6 | — | 1,720.6 | 156.6 | 62.0 | — | 218.6 |
| February | 1,434.5 | 418.7 | — | 1,853.2 | 129.6 | 53.3 | — | 182.9 |
| March | 1,899.5 | 87.2 | — | 1,986.8 | 172.1 | NA | — | 200.6 |
| April | W | 55.1 | — | 1,997.3 | W | NA | — | 160.9 |
| May | W | W | — | 1,963.3 | W | W | — | 173.7 |
| June | 2,133.5 | — | — | 2,133.5 | 190.0 | — | — | 190.0 |
| July | 2,197.5 | — | — | 2,197.5 | 196.6 | — | — | 196.6 |
| August | 2,108.7 | — | — | 2,108.7 | 172.0 | — | — | 172.0 |
| September | W | W | — | 2,027.0 | W | W | — | 159.1 |
| October | 1,786.6 | 204.2 | — | 1,990.9 | 137.0 | 22.4 | — | 159.4 |
| November | 1,454.0 | 433.4 | — | 1,887.4 | 112.1 | 45.1 | — | 157.2 |
| December | 1,552.6 | 529.7 | — | 2,082.4 | 120.2 | 52.7 | — | 172.9 |
| 1999 Average | 1,818.8 | 177.9 | — | 1,996.7 | 154.5 | 24.2 | — | 178.8 |
| Texas | | | | | | | | |
| January | 12,632.8 | 388.6 | 7,836.4 | 20,857.8 | 1,411.4 | 32.6 | 1,606.5 | 3,050.4 |
| February | 13,341.7 | 420.5 | 8,468.9 | 22,231.2 | 1,547.5 | 32.0 | 1,684.8 | 3,264.3 |
| March | 14,191.6 | 424.8 | 8,651.7 | 23,268.2 | 1,605.7 | 31.6 | 1,738.6 | 3,375.9 |
| April | W | — | W | 25,155.1 | W | W | W | 3,328.7 |
| May | 15,043.9 | — | 9,160.2 | 24,204.1 | W | — | W | 3,345.5 |
| June | 15,020.4 | — | 9,487.0 | 24,507.3 | 1,597.3 | — | 1,738.1 | 3,335.4 |
| July | 14,880.5 | — | 9,302.3 | 24,182.8 | 1,608.3 | — | 1,723.4 | 3,331.7 |
| August | 14,373.8 | — | 9,675.4 | 24,049.1 | 1,522.1 | — | 1,708.7 | 3,230.8 |
| September | W | W | 9,051.8 | 23,518.6 | 1,447.8 | 10.8 | 1,679.8 | 3,138.3 |
| October | 14,224.5 | 430.6 | 9,112.6 | 23,767.7 | 1,375.6 | 16.6 | 1,633.0 | 3,025.2 |
| November | 14,117.8 | 449.1 | 8,860.1 | 23,427.0 | 1,427.5 | 25.2 | 1,627.7 | 3,080.4 |
| December | 15,595.6 | 497.7 | 9,370.0 | 25,463.3 | 1,506.1 | 20.6 | 1,663.2 | 3,189.9 |
| 1999 Average | 14,502.4 | 232.4 | 8,992.1 | 23,726.8 | 1,519.4 | 14.0 | 1,691.0 | 3,224.4 |
| PAD District IV | | | | | | | | |
| January | 5,674.3 | 1,579.9 | — | 7,254.3 | 967.9 | 366.9 | — | 1,334.8 |
| February | 6,554.8 | 1,208.1 | — | 7,762.9 | 1,142.1 | 277.5 | — | 1,419.6 |
| March | 8,008.6 | 448.5 | — | 8,457.2 | 1,407.4 | 82.8 | — | 1,490.2 |
| April | 8,144.9 | 428.6 | — | 8,573.5 | W | W | — | 1,452.1 |
| May | 8,350.6 | 436.0 | — | 8,786.6 | 1,429.4 | 92.8 | — | 1,522.2 |
| June | W | W | — | 9,848.9 | W | W | — | 1,540.1 |
| July | W | W | — | 9,974.9 | W | W | — | 1,570.1 |
| August | W | W | — | 10,068.0 | W | W | — | 1,409.6 |
| September | 8,682.4 | 394.0 | — | 9,076.4 | W | W | — | 1,299.8 |
| October | 8,448.8 | 708.3 | — | 9,157.1 | 1,159.9 | 79.7 | — | 1,239.6 |
| November | 6,581.6 | 2,107.8 | — | 8,689.4 | 853.2 | 454.6 | — | 1,307.8 |
| December | 6,854.8 | 2,260.8 | — | 9,115.6 | 923.4 | 571.9 | — | 1,495.3 |
| 1999 Average | 7,996.7 | 908.1 | — | 8,904.8 | 1,233.5 | 190.2 | — | 1,423.7 |
| Colorado | | | | | | | | |
| January | 1,816.5 | 1,347.6 | — | 3,164.2 | 431.9 | 353.3 | — | 785.2 |
| February | 2,506.5 | 931.5 | — | 3,438.0 | 569.4 | 262.7 | — | 832.1 |
| March | W | W | — | 3,624.4 | W | W | — | 848.2 |
| April | W | W | — | 3,721.6 | W | W | — | 829.3 |
| May | 3,334.0 | 436.0 | — | 3,770.0 | W | W | — | 953.1 |
| June | W | W | — | 4,100.1 | W | W | — | 921.8 |
| July | W | W | — | 3,827.7 | W | W | — | 923.7 |
| August | W | W | — | 4,181.2 | W | W | — | 798.4 |
| September | 3,468.3 | 394.0 | — | 3,862.3 | W | W | — | 753.4 |
| October | 3,339.0 | 653.3 | — | 3,992.3 | 634.6 | 77.1 | — | 711.7 |
| November | 1,930.7 | 1,766.8 | — | 3,697.5 | 323.3 | 424.7 | — | 747.9 |
| December | 2,003.3 | 1,895.4 | — | 3,898.7 | 333.5 | 536.4 | — | 869.9 |
| 1999 Average | 2,972.9 | 802.2 | — | 3,775.1 | 649.2 | 182.2 | — | 831.4 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|--------------|----------------|----------------|-----------------|----------------|-----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| New Mexico | | | | | | | | |
| January | 233.5 | 97.0 | — | 330.5 | 1,757.2 | 512.6 | — | 2,269.7 |
| February | 246.1 | 90.3 | — | 336.3 | 1,810.2 | 562.2 | — | 2,372.4 |
| March | 356.2 | NA | — | 384.9 | 2,427.8 | 144.5 | — | 2,572.3 |
| April | W | NA | — | 307.3 | W | 86.6 | — | 2,465.5 |
| May | W | W | — | 307.4 | W | W | — | 2,444.4 |
| June | 357.9 | — | — | 357.9 | 2,681.4 | — | — | 2,681.4 |
| July | 372.5 | — | — | 372.5 | 2,766.7 | — | — | 2,766.7 |
| August | 340.9 | — | — | 340.9 | 2,621.6 | — | — | 2,621.6 |
| September | W | W | — | 307.1 | W | W | — | 2,493.2 |
| October | 257.6 | 41.6 | — | 299.2 | 2,181.2 | 268.3 | — | 2,449.5 |
| November | 204.6 | 84.0 | — | 288.6 | 1,770.7 | 562.5 | — | 2,333.2 |
| December | 223.8 | 98.5 | — | 322.3 | 1,896.6 | 680.9 | — | 2,577.5 |
| 1999 Average | 291.4 | 38.3 | — | 329.7 | 2,264.7 | 240.4 | — | 2,505.1 |
| Texas | | | | | | | | |
| January | 2,616.0 | 71.5 | 2,321.6 | 5,009.1 | 16,660.2 | 492.6 | 11,764.5 | 28,917.4 |
| February | 2,688.5 | 72.9 | 2,501.8 | 5,263.1 | 17,577.6 | 525.5 | 12,655.5 | 30,758.6 |
| March | 2,718.3 | 73.2 | 2,540.5 | 5,331.9 | 18,515.6 | 529.6 | 12,930.8 | 31,976.0 |
| April | W | W | W | 4,840.0 | W | — | W | 33,323.7 |
| May | 2,654.7 | — | 2,502.5 | 5,157.3 | W | — | W | 32,706.8 |
| June | 2,716.1 | — | 2,646.5 | 5,362.6 | 19,333.8 | — | 13,871.6 | 33,205.3 |
| July | 2,559.5 | — | 2,371.2 | 4,930.6 | 19,048.3 | — | 13,396.9 | 32,445.1 |
| August | 2,446.8 | — | 2,328.6 | 4,775.5 | 18,342.7 | — | 13,712.7 | 32,055.4 |
| September | 2,241.1 | 35.5 | 2,226.1 | 4,502.8 | W | W | 12,957.7 | 31,159.7 |
| October | 2,120.5 | 65.3 | 2,221.7 | 4,407.5 | 17,720.7 | 512.5 | 12,967.3 | 31,200.5 |
| November | 2,266.5 | 66.5 | 2,356.4 | 4,689.4 | 17,811.8 | 540.8 | 12,844.2 | 31,196.8 |
| December | 2,340.5 | 76.0 | 2,255.8 | 4,672.2 | 19,442.2 | 594.3 | 13,288.9 | 33,325.4 |
| 1999 Average | 2,483.7 | 38.3 | 2,387.7 | 4,909.6 | 18,505.5 | 284.7 | 13,070.7 | 31,860.9 |
| PAD District IV | | | | | | | | |
| January | 1,494.3 | 400.2 | — | 1,894.5 | 8,136.5 | 2,347.1 | — | 10,483.5 |
| February | 1,680.3 | 318.8 | — | 1,999.0 | 9,377.2 | 1,804.4 | — | 11,181.5 |
| March | 1,994.9 | 109.5 | — | 2,104.4 | 11,410.9 | 640.8 | — | 12,051.7 |
| April | 1,726.8 | 80.5 | — | 1,807.3 | W | W | — | 11,833.0 |
| May | 1,753.6 | 89.1 | — | 1,842.7 | 11,533.5 | 617.9 | — | 12,151.5 |
| June | W | W | — | 2,135.2 | W | W | — | 13,524.3 |
| July | W | W | — | 2,200.6 | W | W | — | 13,745.6 |
| August | W | W | — | 2,093.4 | W | W | — | 13,571.1 |
| September | W | W | — | 1,781.3 | 11,666.4 | 491.1 | — | 12,157.5 |
| October | 1,638.5 | 146.6 | — | 1,785.1 | 11,247.1 | 934.7 | — | 12,181.8 |
| November | 1,272.6 | 515.7 | — | 1,788.2 | 8,707.4 | 3,078.1 | — | 11,785.4 |
| December | 1,390.3 | 534.6 | — | 1,924.9 | 9,168.5 | 3,367.4 | — | 12,535.9 |
| 1999 Average | 1,737.0 | 209.7 | — | 1,946.7 | 10,967.2 | 1,308.0 | — | 12,275.2 |
| Colorado | | | | | | | | |
| January | 521.9 | 332.0 | — | 853.8 | 2,770.3 | 2,032.9 | — | 4,803.2 |
| February | 616.4 | 241.2 | — | 857.5 | 3,692.3 | 1,435.4 | — | 5,127.6 |
| March | 785.6 | 105.2 | — | 890.8 | 4,741.3 | 622.2 | — | 5,363.5 |
| April | W | W | — | 809.2 | W | W | — | 5,360.0 |
| May | W | W | — | 830.9 | 4,936.1 | 617.9 | — | 5,554.0 |
| June | W | W | — | 936.7 | W | W | — | 5,958.6 |
| July | W | W | — | 855.9 | W | W | — | 5,607.3 |
| August | W | W | — | 858.4 | W | W | — | 5,838.0 |
| September | W | W | — | 776.2 | 4,900.7 | 491.1 | — | 5,391.9 |
| October | 670.3 | 132.7 | — | 803.1 | 4,643.9 | 863.1 | — | 5,507.0 |
| November | 356.9 | 441.4 | — | 798.2 | 2,610.8 | 2,632.8 | — | 5,243.6 |
| December | 381.2 | 453.3 | — | 834.5 | 2,718.0 | 2,885.1 | — | 5,603.1 |
| 1999 Average | 658.7 | 183.4 | — | 842.1 | 4,280.9 | 1,167.8 | — | 5,448.6 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|-------------|--------------|----------------|--------------|------------|--------------|--------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Idaho | | | | | | | | |
| January | 1,050.2 | — | — | 1,050.2 | 103.4 | — | — | 103.4 |
| February | 1,059.6 | — | — | 1,059.6 | 115.9 | — | — | 115.9 |
| March | 1,239.5 | — | — | 1,239.5 | 121.5 | — | — | 121.5 |
| April | 1,261.4 | — | — | 1,261.4 | 128.5 | — | — | 128.5 |
| May | 1,272.6 | — | — | 1,272.6 | 118.5 | — | — | 118.5 |
| June | 1,473.6 | — | — | 1,473.6 | 126.3 | — | — | 126.3 |
| July | 1,496.0 | — | — | 1,496.0 | 141.6 | — | — | 141.6 |
| August | 1,327.9 | — | — | 1,327.9 | 136.6 | — | — | 136.6 |
| September | 1,174.3 | — | — | 1,174.3 | 111.6 | — | — | 111.6 |
| October | 1,209.5 | — | — | 1,209.5 | 97.4 | — | — | 97.4 |
| November | 1,181.0 | — | — | 1,181.0 | 103.5 | — | — | 103.5 |
| December | 1,246.5 | — | — | 1,246.5 | 118.4 | — | — | 118.4 |
| 1999 Average | 1,250.6 | — | — | 1,250.6 | 118.6 | — | — | 118.6 |
| Montana | | | | | | | | |
| January | 783.2 | 49.5 | — | 832.7 | 49.6 | — | — | 49.6 |
| February | 873.9 | 49.3 | — | 923.3 | 51.6 | — | — | 51.6 |
| March | 1,072.0 | 0.5 | — | 1,072.5 | 37.0 | — | — | 37.0 |
| April | 1,022.2 | — | — | 1,022.2 | 29.2 | — | — | 29.2 |
| May | 1,052.0 | — | — | 1,052.0 | W | — | — | W |
| June | 1,233.7 | — | — | 1,233.7 | W | — | — | W |
| July | 1,422.8 | — | — | 1,422.8 | 45.8 | — | — | 45.8 |
| August | 1,452.8 | — | — | 1,452.8 | 46.8 | — | — | 46.8 |
| September | 1,295.9 | — | — | 1,295.9 | 41.9 | — | — | 41.9 |
| October | 1,189.4 | 13.0 | — | 1,202.4 | 36.2 | — | — | 36.2 |
| November | W | W | — | 1,140.0 | 56.2 | — | — | 56.2 |
| December | 1,051.3 | 64.7 | — | 1,116.0 | 57.7 | — | — | 57.7 |
| 1999 Average | 1,128.8 | 20.0 | — | 1,148.8 | 43.9 | — | — | 43.9 |
| Utah | | | | | | | | |
| January | 1,495.8 | 182.8 | — | 1,678.6 | 373.0 | 13.6 | — | 386.6 |
| February | 1,583.9 | 227.3 | — | 1,811.2 | 394.0 | 14.8 | — | 408.8 |
| March | W | W | — | 1,922.7 | W | W | — | 472.5 |
| April | W | — | — | 1,998.3 | 455.8 | — | — | 455.8 |
| May | 2,026.3 | — | — | 2,026.3 | 403.4 | — | — | 403.4 |
| June | 2,187.7 | — | — | 2,187.7 | 436.6 | — | — | 436.6 |
| July | 2,314.5 | — | — | 2,314.5 | 439.7 | — | — | 439.7 |
| August | 2,272.1 | — | — | 2,272.1 | 410.6 | — | — | 410.6 |
| September | 2,017.7 | — | — | 2,017.7 | 379.6 | — | — | 379.6 |
| October | 2,005.7 | 42.1 | — | 2,047.8 | 380.3 | 2.6 | — | 382.9 |
| November | W | W | — | 2,048.1 | 359.9 | 29.9 | — | 389.8 |
| December | 1,926.1 | 300.8 | — | 2,226.9 | 403.5 | 35.5 | — | 439.0 |
| 1999 Average | 1,961.9 | 85.9 | — | 2,047.7 | 409.2 | 8.0 | — | 417.2 |
| Wyoming | | | | | | | | |
| January | 528.6 | — | — | 528.6 | 10.0 | — | — | 10.0 |
| February | 530.8 | — | — | 530.8 | 11.2 | — | — | 11.2 |
| March | 598.0 | — | — | 598.0 | 11.0 | — | — | 11.0 |
| April | 570.1 | — | — | 570.1 | W | — | — | W |
| May | 665.7 | — | — | 665.7 | W | — | — | W |
| June | 853.7 | — | — | 853.7 | W | — | — | W |
| July | 913.9 | — | — | 913.9 | 19.3 | — | — | 19.3 |
| August | 834.0 | — | — | 834.0 | 17.3 | — | — | 17.3 |
| September | 726.2 | — | — | 726.2 | 13.2 | — | — | 13.2 |
| October | 705.3 | — | — | 705.3 | 11.4 | — | — | 11.4 |
| November | 622.8 | — | — | 622.8 | 10.3 | — | — | 10.3 |
| December | 627.6 | — | — | 627.6 | 10.3 | — | — | 10.3 |
| 1999 Average | 682.5 | — | — | 682.5 | 12.6 | — | — | 12.6 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|--------------|-------------|--------------|--------------|----------------|--------------|--------------|----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Idaho | | | | | | | | |
| January | 190.0 | — | — | 190.0 | 1,343.5 | — | — | 1,343.5 |
| February | 192.4 | — | — | 192.4 | 1,367.9 | — | — | 1,367.9 |
| March | 219.5 | — | — | 219.5 | 1,580.5 | — | — | 1,580.5 |
| April | 181.5 | — | — | 181.5 | 1,571.4 | — | — | 1,571.4 |
| May | 179.6 | — | — | 179.6 | 1,570.7 | — | — | 1,570.7 |
| June | 215.3 | — | — | 215.3 | 1,815.2 | — | — | 1,815.2 |
| July | 244.0 | — | — | 244.0 | 1,881.6 | — | — | 1,881.6 |
| August | 201.3 | — | — | 201.3 | 1,665.8 | — | — | 1,665.8 |
| September | 151.7 | — | — | 151.7 | 1,437.6 | — | — | 1,437.6 |
| October | 153.7 | — | — | 153.7 | 1,460.5 | — | — | 1,460.5 |
| November | 155.7 | — | — | 155.7 | 1,440.2 | — | — | 1,440.2 |
| December | 181.4 | — | — | 181.4 | 1,546.2 | — | — | 1,546.2 |
| 1999 Average | 189.0 | — | — | 189.0 | 1,558.2 | — | — | 1,558.2 |
| Montana | | | | | | | | |
| January | 208.8 | 14.9 | — | 223.7 | 1,041.6 | 64.4 | — | 1,106.0 |
| February | 228.6 | 12.6 | — | 241.1 | 1,154.1 | 61.9 | — | 1,216.0 |
| March | W | W | — | 274.9 | W | W | — | 1,384.5 |
| April | W | — | — | W | 1,258.2 | — | — | 1,258.2 |
| May | W | — | — | W | 1,312.7 | — | — | 1,312.7 |
| June | W | — | — | W | 1,533.0 | — | — | 1,533.0 |
| July | 308.4 | — | — | 308.4 | 1,777.1 | — | — | 1,777.1 |
| August | 303.1 | — | — | 303.1 | 1,802.6 | — | — | 1,802.6 |
| September | 259.2 | — | — | 259.2 | 1,597.0 | — | — | 1,597.0 |
| October | 226.3 | 5.2 | — | 231.5 | 1,451.9 | 18.2 | — | 1,470.0 |
| November | W | W | — | 232.2 | W | W | — | 1,428.4 |
| December | 229.9 | 13.0 | — | 242.9 | 1,338.9 | 77.7 | — | 1,416.6 |
| 1999 Average | 246.0 | 4.9 | — | 250.9 | 1,418.7 | 24.9 | — | 1,443.6 |
| Utah | | | | | | | | |
| January | 439.6 | 53.4 | — | 492.9 | 2,308.4 | 249.8 | — | 2,558.2 |
| February | 507.8 | 65.0 | — | 572.8 | 2,485.7 | 307.1 | — | 2,792.8 |
| March | W | W | — | 570.1 | W | W | — | 2,965.3 |
| April | W | — | — | 491.1 | W | — | — | 2,945.1 |
| May | 466.2 | — | — | 466.2 | 2,896.0 | — | — | 2,896.0 |
| June | 536.1 | — | — | 536.1 | 3,160.3 | — | — | 3,160.3 |
| July | 577.3 | — | — | 577.3 | 3,331.5 | — | — | 3,331.5 |
| August | 535.6 | — | — | 535.6 | 3,218.4 | — | — | 3,218.4 |
| September | 449.4 | — | — | 449.4 | 2,846.7 | — | — | 2,846.7 |
| October | 447.6 | 8.7 | — | 456.3 | 2,833.6 | 53.4 | — | 2,887.0 |
| November | W | W | — | 475.5 | W | W | — | 2,913.5 |
| December | 466.1 | 68.3 | — | 534.4 | 2,795.7 | 404.6 | — | 3,200.4 |
| 1999 Average | 491.5 | 21.4 | — | 512.9 | 2,862.6 | 115.3 | — | 2,977.9 |
| Wyoming | | | | | | | | |
| January | 134.0 | — | — | 134.0 | 672.6 | — | — | 672.6 |
| February | 135.2 | — | — | 135.2 | 677.2 | — | — | 677.2 |
| March | 148.9 | — | — | 148.9 | 758.0 | — | — | 758.0 |
| April | W | — | — | W | 698.2 | — | — | 698.2 |
| May | W | — | — | W | 818.2 | — | — | 818.2 |
| June | W | — | — | W | 1,057.1 | — | — | 1,057.1 |
| July | 214.9 | — | — | 214.9 | 1,148.1 | — | — | 1,148.1 |
| August | 195.0 | — | — | 195.0 | 1,046.3 | — | — | 1,046.3 |
| September | 144.8 | — | — | 144.8 | 884.3 | — | — | 884.3 |
| October | 140.6 | — | — | 140.6 | 857.3 | — | — | 857.3 |
| November | 126.6 | — | — | 126.6 | 759.7 | — | — | 759.7 |
| December | 131.7 | — | — | 131.7 | 769.6 | — | — | 769.6 |
| 1999 Average | 151.8 | — | — | 151.8 | 846.9 | — | — | 846.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|----------------|-----------------|-----------------|----------------|--------------|----------------|----------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| PAD District V | | | | | | | | |
| January | 8,907.1 | 5,626.9 | 25,607.5 | 40,141.5 | 1,050.7 | 754.5 | 5,035.6 | 6,840.8 |
| February | 9,199.5 | 6,349.4 | 27,634.7 | 43,183.6 | 1,161.7 | 798.6 | 5,566.5 | 7,526.8 |
| March | 11,385.9 | 5,144.6 | 28,599.1 | 45,129.6 | 1,337.7 | 711.7 | 5,604.6 | 7,654.0 |
| April | W | W | 31,277.4 | 46,432.5 | 1,414.7 | 119.8 | W | 6,379.8 |
| May | W | W | 31,447.3 | 46,082.5 | 1,456.8 | W | W | 6,795.8 |
| June | W | W | 31,882.0 | 46,662.7 | W | W | 5,411.2 | 7,011.2 |
| July | W | W | 31,878.9 | 46,926.5 | W | W | 5,415.2 | 7,052.9 |
| August | W | W | 32,407.2 | 47,463.3 | W | W | 5,326.4 | 6,884.7 |
| September | 12,445.1 | 2,226.4 | 31,799.6 | 46,471.1 | 1,335.8 | 237.8 | 5,228.5 | 6,802.1 |
| October | 9,821.3 | 4,360.7 | 31,141.2 | 45,323.3 | 1,071.9 | 471.3 | 5,170.2 | 6,713.5 |
| November | 8,953.8 | 5,012.2 | 30,497.2 | 44,463.2 | 1,004.7 | 544.6 | 5,215.8 | 6,765.1 |
| December | 9,468.3 | 5,476.2 | 32,595.3 | 47,539.8 | 1,104.9 | 580.7 | 5,516.5 | 7,202.1 |
| 1999 Average | 11,384.1 | 3,534.8 | 30,579.2 | 45,498.1 | 1,286.4 | 383.3 | 5,297.3 | 6,967.0 |
| Alaska | | | | | | | | |
| January | W | W | — | 554.2 | W | W | — | 28.3 |
| February | W | W | — | 552.1 | W | W | — | 30.1 |
| March | W | W | — | 566.3 | W | W | — | 27.1 |
| April | 589.0 | — | — | 589.0 | W | W | — | 26.0 |
| May | 698.2 | — | — | 698.2 | 27.7 | — | — | 27.7 |
| June | 832.0 | — | — | 832.0 | 30.2 | — | — | 30.2 |
| July | 898.6 | — | — | 898.6 | 27.7 | — | — | 27.7 |
| August | 785.2 | — | — | 785.2 | 27.3 | — | — | 27.3 |
| September | W | W | — | 799.4 | 29.0 | — | — | 29.0 |
| October | 560.2 | 62.9 | — | 623.1 | W | W | — | 28.4 |
| November | 424.6 | 137.9 | — | 562.5 | W | W | — | 28.1 |
| December | 463.6 | 150.5 | — | 614.1 | W | W | — | 32.2 |
| 1999 Average | 622.4 | 51.3 | — | 673.6 | W | W | — | 28.5 |
| Arizona | | | | | | | | |
| January | W | 2,155.3 | W | 4,180.2 | W | 280.0 | W | 578.0 |
| February | W | 2,390.7 | W | 4,604.1 | W | 305.4 | W | 634.6 |
| March | W | 2,449.9 | W | 4,747.3 | W | 285.8 | W | 612.7 |
| April | 2,220.0 | W | W | 4,663.5 | W | W | W | 492.7 |
| May | W | — | W | 4,238.0 | W | — | W | 542.2 |
| June | W | — | W | 4,194.2 | W | — | W | 578.3 |
| July | 1,303.9 | — | 2,761.0 | 4,064.9 | W | — | W | 568.7 |
| August | W | — | W | 4,280.6 | W | — | W | 563.9 |
| September | 1,203.9 | W | W | 4,243.2 | 104.7 | W | W | 560.6 |
| October | 900.3 | 704.8 | 2,612.2 | 4,217.3 | 72.1 | 86.9 | 365.3 | 524.3 |
| November | 950.1 | 949.6 | 2,390.8 | 4,290.5 | 72.0 | 109.1 | 333.9 | 515.0 |
| December | 1,039.9 | 1,036.3 | 2,524.0 | 4,600.2 | 80.5 | 121.6 | 334.2 | 536.3 |
| 1999 Average | 1,336.6 | 851.5 | 2,170.4 | 4,358.5 | 125.9 | 102.2 | 330.4 | 558.6 |
| California | | | | | | | | |
| January | W | — | W | 24,790.9 | W | — | W | 4,863.7 |
| February | W | — | W | 26,774.8 | W | — | W | 5,379.4 |
| March | W | — | W | 27,732.5 | W | — | W | 5,430.6 |
| April | W | — | W | 29,300.6 | W | — | W | 4,578.2 |
| May | W | — | W | 29,042.9 | W | — | W | 4,879.3 |
| June | W | — | W | 29,144.7 | W | — | W | 4,983.2 |
| July | W | — | W | 29,143.8 | W | — | W | 4,988.0 |
| August | W | — | W | 29,570.2 | W | — | W | 4,908.5 |
| September | W | — | W | 29,008.8 | W | — | W | 4,812.0 |
| October | W | — | W | 28,449.5 | W | — | W | 4,802.0 |
| November | W | — | W | 28,026.1 | W | — | W | 4,882.6 |
| December | W | — | W | 29,995.0 | W | — | W | 5,184.5 |
| 1999 Average | W | — | W | 28,423.5 | W | — | W | 4,972.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|----------------|--------------|----------------|----------------|-----------------|----------------|-----------------|-----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| PAD District V | | | | | | | | |
| January | 1,705.2 | 1,130.2 | 6,580.7 | 9,416.0 | 11,663.0 | 7,511.6 | 37,223.8 | 56,398.4 |
| February | 1,835.7 | 1,151.8 | 7,375.8 | 10,363.3 | 12,196.9 | 8,299.8 | 40,576.9 | 61,073.6 |
| March | 2,192.1 | 867.5 | 7,192.5 | 10,252.1 | 14,915.7 | 6,723.8 | 41,396.2 | 63,035.7 |
| April | W | W | 5,625.6 | 7,760.4 | 16,677.8 | 2,146.6 | W | 60,572.7 |
| May | W | W | 6,251.7 | 8,499.8 | 16,660.6 | W | W | 61,378.2 |
| June | W | W | 6,780.7 | 9,225.5 | W | W | 44,073.8 | 62,899.4 |
| July | W | W | 6,538.2 | 9,012.5 | W | W | 43,832.3 | 62,991.9 |
| August | W | W | 6,477.6 | 8,843.7 | W | W | 44,211.2 | 63,191.7 |
| September | 2,121.6 | 260.2 | 6,668.7 | 9,050.5 | 15,902.6 | 2,724.3 | 43,696.8 | 62,323.7 |
| October | 1,698.4 | 645.2 | 6,818.4 | 9,162.0 | 12,591.6 | 5,477.3 | 43,129.8 | 61,198.7 |
| November | 1,563.2 | 734.4 | 6,915.9 | 9,213.5 | 11,521.7 | 6,291.2 | 42,628.9 | 60,441.8 |
| December | 1,711.0 | 801.1 | 7,279.8 | 9,791.9 | 12,284.2 | 6,858.0 | 45,391.6 | 64,533.8 |
| 1999 Average | 1,993.6 | 511.8 | 6,705.6 | 9,210.9 | 14,664.1 | 4,429.9 | 42,582.1 | 61,676.1 |
| Alaska | | | | | | | | |
| January | 60.7 | 23.3 | — | 84.0 | W | W | — | 666.6 |
| February | 67.2 | 26.6 | — | 93.8 | W | W | — | 675.9 |
| March | W | W | — | 77.9 | W | W | — | 671.2 |
| April | W | W | — | 69.6 | W | W | — | 684.6 |
| May | W | W | — | 80.1 | W | W | — | 806.0 |
| June | W | W | — | 94.6 | W | W | — | 956.8 |
| July | W | W | — | 93.7 | W | W | — | 1,020.0 |
| August | W | W | — | 83.4 | W | W | — | 895.9 |
| September | W | W | — | 76.8 | W | W | — | 905.2 |
| October | W | W | — | 84.5 | 649.0 | 87.0 | — | 736.0 |
| November | W | W | — | 73.7 | 492.3 | 172.0 | — | 664.3 |
| December | W | W | — | 75.8 | 535.3 | 186.8 | — | 722.1 |
| 1999 Average | W | W | — | 82.3 | 712.6 | 71.8 | — | 784.4 |
| Arizona | | | | | | | | |
| January | W | 400.8 | W | 792.0 | W | 2,836.1 | W | 5,550.2 |
| February | W | 451.4 | W | 886.5 | W | 3,147.5 | W | 6,125.3 |
| March | W | 417.8 | W | 843.3 | W | 3,153.5 | W | 6,203.3 |
| April | 289.9 | W | W | 604.1 | W | W | W | 5,760.3 |
| May | W | — | W | 664.6 | 2,204.3 | — | 3,240.6 | 5,444.8 |
| June | W | — | W | 743.5 | W | — | W | 5,516.1 |
| July | W | — | W | 690.2 | 1,631.5 | — | 3,692.3 | 5,323.8 |
| August | W | — | W | 696.0 | W | — | W | 5,540.5 |
| September | 175.5 | W | W | 716.0 | 1,484.0 | W | W | 5,519.7 |
| October | 119.3 | 134.8 | 476.3 | 730.4 | 1,091.7 | 926.5 | 3,453.7 | 5,472.0 |
| November | 127.9 | 166.5 | 438.8 | 733.3 | 1,150.0 | 1,225.2 | 3,163.6 | 5,538.7 |
| December | 134.3 | 178.0 | 434.6 | 746.9 | 1,254.7 | 1,335.9 | 3,292.8 | 5,883.4 |
| 1999 Average | 187.0 | 148.1 | 401.4 | 736.4 | 1,649.5 | 1,101.8 | 2,902.2 | 5,653.4 |
| California | | | | | | | | |
| January | W | — | W | 6,354.6 | W | — | W | 36,009.2 |
| February | W | — | W | 7,128.2 | W | — | W | 39,282.4 |
| March | W | — | W | 6,968.5 | W | — | W | 40,131.6 |
| April | W | — | W | 5,327.9 | W | — | 39,142.7 | 39,206.7 |
| May | W | — | W | 5,842.6 | W | — | W | 39,764.7 |
| June | W | — | W | 6,284.5 | W | — | W | 40,412.4 |
| July | W | — | W | 6,042.6 | W | — | W | 40,174.5 |
| August | W | — | W | 5,980.2 | W | — | W | 40,458.9 |
| September | W | — | W | 6,170.9 | W | — | W | 39,991.6 |
| October | W | — | W | 6,314.9 | W | — | W | 39,566.4 |
| November | W | — | W | 6,448.8 | W | — | W | 39,357.6 |
| December | W | — | W | 6,816.9 | W | — | W | 41,996.3 |
| 1999 Average | W | — | W | 6,302.7 | W | — | W | 39,698.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular | | | | Midgrade | | | |
|---------------------------|---------------------------|----------------|--------------|----------------|--------------|--------------|--------------|--------------|
| | Conventional ¹ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Hawaii | | | | | | | | |
| January | 512.1 | — | — | 512.1 | 100.0 | — | — | 100.0 |
| February | 565.8 | — | — | 565.8 | 116.6 | — | — | 116.6 |
| March | 589.9 | — | — | 589.9 | 113.6 | — | — | 113.6 |
| April | 590.1 | — | — | 590.1 | 111.1 | — | — | 111.1 |
| May | 567.1 | — | — | 567.1 | 109.5 | — | — | 109.5 |
| June | 628.0 | — | — | 628.0 | 111.0 | — | — | 111.0 |
| July | 646.6 | — | — | 646.6 | 117.5 | — | — | 117.5 |
| August | 613.8 | — | — | 613.8 | 110.4 | — | — | 110.4 |
| September | 614.5 | — | — | 614.5 | 108.7 | — | — | 108.7 |
| October | 597.5 | — | — | 597.5 | 107.5 | — | — | 107.5 |
| November | 606.0 | — | — | 606.0 | 107.6 | — | — | 107.6 |
| December | 647.0 | — | — | 647.0 | 127.2 | — | — | 127.2 |
| 1999 Average | 598.3 | — | — | 598.3 | 111.7 | — | — | 111.7 |
| Nevada | | | | | | | | |
| January | W | W | — | 1,745.3 | W | W | — | 250.0 |
| February | W | W | — | 1,851.8 | W | W | — | 255.0 |
| March | 1,141.0 | 818.6 | — | 1,959.7 | 83.4 | 174.6 | — | 258.0 |
| April | 1,870.7 | W | — | 1,872.5 | 202.2 | W | — | 203.5 |
| May | 1,857.2 | — | — | 1,857.2 | 231.4 | — | — | 231.4 |
| June | 1,944.9 | — | — | 1,944.9 | 254.3 | — | — | 254.3 |
| July | W | — | W | 1,836.1 | 250.3 | — | — | 250.3 |
| August | 2,042.4 | — | — | 2,042.4 | 250.1 | — | — | 250.1 |
| September | 1,495.8 | 368.6 | — | 1,864.5 | 171.4 | 104.9 | — | 276.4 |
| October | W | 1,034.3 | W | 2,036.1 | W | W | W | 234.3 |
| November | W | 932.6 | W | 1,870.7 | W | 181.6 | W | 245.5 |
| December | W | 1,054.0 | W | 1,955.6 | W | 199.4 | W | 265.8 |
| 1999 Average | W | 494.2 | W | 1,903.6 | W | W | W | 247.9 |
| Oregon | | | | | | | | |
| January | 2,115.9 | 1,075.5 | — | 3,191.4 | 143.0 | 123.4 | — | 266.4 |
| February | 1,985.3 | 1,231.9 | — | 3,217.2 | 170.0 | 112.5 | — | 282.4 |
| March | W | W | — | 3,477.9 | 270.6 | NA | — | 346.5 |
| April | W | W | W | 3,418.7 | W | W | — | 232.3 |
| May | W | W | — | 3,586.8 | W | W | — | 255.6 |
| June | W | W | — | 3,699.9 | W | W | — | 267.0 |
| July | W | W | — | 3,883.1 | W | W | — | 287.1 |
| August | W | W | — | 3,789.3 | W | W | — | 259.4 |
| September | W | W | — | 3,758.3 | W | W | — | 256.9 |
| October | 2,678.6 | 774.8 | — | 3,453.5 | 176.0 | 64.7 | — | 240.7 |
| November | 2,187.1 | 1,313.2 | — | 3,500.4 | W | W | — | 236.7 |
| December | 2,304.7 | 1,441.2 | — | 3,745.9 | W | W | — | 263.4 |
| 1999 Average | 2,824.6 | 738.1 | — | 3,562.7 | 208.7 | 57.5 | — | 266.3 |
| Washington | | | | | | | | |
| January | 3,805.0 | 1,362.5 | — | 5,167.5 | 593.9 | 160.5 | — | 754.4 |
| February | 3,851.7 | 1,766.2 | — | 5,617.9 | 633.7 | 195.0 | — | 828.7 |
| March | 4,619.9 | 1,436.1 | — | 6,056.0 | W | W | — | 865.5 |
| April | W | W | — | 5,998.0 | W | W | — | 736.0 |
| May | W | W | — | 6,092.3 | W | W | — | 750.2 |
| June | W | W | — | 6,219.1 | W | W | — | 787.2 |
| July | W | W | — | 6,453.3 | W | W | — | 813.6 |
| August | W | W | — | 6,381.7 | W | W | — | 765.1 |
| September | W | W | — | 6,182.3 | W | W | — | 758.6 |
| October | 4,162.4 | 1,783.9 | — | 5,946.3 | 621.8 | 154.4 | — | 776.3 |
| November | 3,928.1 | 1,679.0 | — | 5,607.1 | 599.6 | 149.9 | — | 749.6 |
| December | 4,187.9 | 1,794.2 | — | 5,982.1 | 651.7 | 141.0 | — | 792.7 |
| 1999 Average | 4,578.2 | 1,399.8 | — | 5,977.9 | 659.7 | 121.7 | — | 781.4 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Premium | | | | All Grades | | | |
|---------------------------|--------------|--------------|--------------|----------------|----------------|----------------|--------------|----------------|
| | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Hawaii | | | | | | | | |
| January | 220.7 | — | — | 220.7 | 832.9 | — | — | 832.9 |
| February | 251.2 | — | — | 251.2 | 933.6 | — | — | 933.6 |
| March | 255.6 | — | — | 255.6 | 959.2 | — | — | 959.2 |
| April | 260.0 | — | — | 260.0 | 961.2 | — | — | 961.2 |
| May | 255.5 | — | — | 255.5 | 932.1 | — | — | 932.1 |
| June | 269.1 | — | — | 269.1 | 1,008.0 | — | — | 1,008.0 |
| July | 266.7 | — | — | 266.7 | 1,030.8 | — | — | 1,030.8 |
| August | 266.9 | — | — | 266.9 | 991.1 | — | — | 991.1 |
| September | 272.8 | — | — | 272.8 | 996.0 | — | — | 996.0 |
| October | 262.3 | — | — | 262.3 | 967.4 | — | — | 967.4 |
| November | 269.6 | — | — | 269.6 | 983.2 | — | — | 983.2 |
| December | 298.8 | — | — | 298.8 | 1,073.0 | — | — | 1,073.0 |
| 1999 Average | 262.5 | — | — | 262.5 | 972.5 | — | — | 972.5 |
| Nevada | | | | | | | | |
| January | 125.4 | 267.9 | — | 393.3 | W | W | — | 2,388.5 |
| February | 170.6 | 250.6 | — | 421.2 | W | W | — | 2,527.9 |
| March | 168.8 | 227.2 | — | 396.0 | 1,393.2 | 1,220.5 | — | 2,613.6 |
| April | 272.9 | W | — | 273.8 | 2,345.8 | W | — | 2,349.9 |
| May | 330.8 | — | — | 330.8 | 2,419.3 | — | — | 2,419.3 |
| June | 379.4 | — | — | 379.4 | 2,578.6 | — | — | 2,578.6 |
| July | 372.4 | — | — | 372.4 | W | — | W | 2,458.7 |
| August | 396.5 | — | — | 396.5 | 2,689.1 | — | — | 2,689.1 |
| September | 285.3 | 93.8 | — | 379.1 | 1,952.6 | 567.4 | — | 2,520.0 |
| October | W | W | W | 400.8 | W | 1,410.5 | W | 2,671.2 |
| November | W | 201.5 | W | 345.3 | W | 1,315.7 | W | 2,461.6 |
| December | W | 214.4 | W | 388.6 | W | 1,467.8 | W | 2,610.0 |
| 1999 Average | W | W | W | 373.0 | W | 714.1 | W | 2,524.5 |
| Oregon | | | | | | | | |
| January | 295.8 | 229.1 | — | 524.9 | 2,554.8 | 1,427.9 | — | 3,982.7 |
| February | 274.3 | 178.8 | — | 453.1 | 2,429.6 | 1,523.2 | — | 3,952.8 |
| March | W | W | — | 488.6 | W | W | — | 4,313.0 |
| April | W | W | — | 351.8 | W | W | W | 4,002.9 |
| May | W | W | — | 409.5 | W | W | — | 4,251.9 |
| June | W | W | — | 431.5 | W | W | — | 4,398.4 |
| July | W | W | — | 483.3 | W | W | — | 4,653.5 |
| August | W | W | — | 431.7 | W | W | — | 4,480.5 |
| September | W | W | — | 439.9 | W | W | — | 4,455.1 |
| October | 317.2 | 89.3 | — | 406.5 | 3,171.8 | 928.8 | — | 4,100.6 |
| November | W | W | — | 419.1 | 2,589.0 | 1,567.1 | — | 4,156.2 |
| December | W | W | — | 444.2 | 2,724.0 | 1,729.4 | — | 4,453.5 |
| 1999 Average | 357.1 | 83.4 | — | 440.6 | 3,390.5 | 879.0 | — | 4,269.5 |
| Washington | | | | | | | | |
| January | 837.3 | NA | — | 1,046.5 | 5,236.2 | 1,732.1 | — | 6,968.3 |
| February | 884.9 | 244.4 | — | 1,129.3 | 5,370.3 | 2,205.6 | — | 7,575.9 |
| March | W | W | — | 1,222.1 | 6,351.7 | 1,792.0 | — | 8,143.7 |
| April | W | W | — | 873.2 | W | W | — | 7,607.2 |
| May | W | W | — | 916.7 | W | W | — | 7,759.2 |
| June | W | W | — | 1,022.9 | W | W | — | 8,029.1 |
| July | W | W | — | 1,063.8 | W | W | — | 8,330.7 |
| August | W | W | — | 989.0 | W | W | — | 8,135.7 |
| September | 899.0 | 96.1 | — | 995.1 | 6,526.7 | 1,409.3 | — | 7,936.0 |
| October | 776.6 | 186.1 | — | 962.6 | 5,560.8 | 2,124.4 | — | 7,685.2 |
| November | 741.4 | 182.3 | — | 923.7 | 5,269.1 | 2,011.2 | — | 7,280.4 |
| December | 817.9 | 202.8 | — | 1,020.7 | 5,657.5 | 2,138.0 | — | 7,795.5 |
| 1999 Average | 871.8 | 141.7 | — | 1,013.5 | 6,109.6 | 1,663.2 | — | 7,772.8 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

¹ Includes leaded gasoline data.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day)

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| United States | | | | | | | |
| January | 549.9 | 360.4 | 53,964.4 | 56,229.1 | 11,738.0 | 24,952.9 | 36,690.9 |
| February | 720.1 | 408.9 | 58,380.6 | 45,375.7 | 10,868.1 | 23,949.6 | 34,817.7 |
| March | 762.8 | 428.2 | 58,830.5 | 44,851.0 | 10,684.9 | 21,997.2 | 32,682.1 |
| April | 834.5 | 508.1 | 60,466.2 | 32,459.9 | 8,567.6 | 18,636.5 | 27,204.2 |
| May | 858.1 | 337.8 | 62,512.2 | 26,872.3 | 8,349.7 | 17,159.8 | 25,509.5 |
| June | 1,040.7 | 327.6 | 64,213.4 | 28,568.5 | 7,720.9 | 16,822.1 | 24,543.0 |
| July | 1,039.0 | 319.2 | 63,912.5 | 29,377.1 | 9,527.6 | 17,735.1 | 27,262.7 |
| August | 1,022.6 | 361.1 | 63,905.0 | 34,095.8 | 8,469.7 | 18,343.8 | 26,813.5 |
| September | 1,011.2 | 378.7 | 61,712.1 | 37,650.5 | 8,437.3 | 17,609.9 | 26,047.2 |
| October | 832.9 | 219.3 | 59,981.7 | 36,645.4 | 8,914.5 | 16,142.4 | 25,056.9 |
| November | 706.8 | 205.9 | 61,272.5 | 39,608.6 | 8,292.9 | 17,594.8 | 25,887.7 |
| December | 630.6 | 252.5 | 63,333.9 | 53,004.9 | 8,866.8 | 16,251.8 | 25,118.6 |
| 1999 Average | 834.3 | 341.6 | 61,052.7 | 38,719.1 | 9,199.9 | 18,905.7 | 28,105.5 |
| PAD District I | | | | | | | |
| January | 129.9 | W | 13,363.7 | 11,062.3 | 8,793.6 | 12,943.6 | 21,737.3 |
| February | 179.9 | W | 14,913.0 | 8,974.6 | 8,253.3 | 12,022.2 | 20,275.5 |
| March | 192.3 | W | 14,720.2 | 9,691.4 | 8,378.3 | 11,585.6 | 19,964.0 |
| April | 218.6 | W | 14,310.9 | 5,130.3 | 6,832.4 | 8,347.4 | 15,179.8 |
| May | 187.3 | W | 14,328.2 | 4,000.5 | 5,524.1 | 7,866.2 | 13,390.3 |
| June | 203.1 | W | 14,249.8 | 4,398.0 | 5,731.5 | 7,468.5 | 13,200.0 |
| July | 195.7 | W | 13,960.2 | 4,240.5 | 7,826.4 | 8,244.7 | 16,071.1 |
| August | 192.4 | W | 14,615.0 | 5,486.3 | 6,427.0 | 7,571.4 | 13,998.4 |
| September | 187.0 | W | 13,775.4 | 6,070.7 | 6,879.6 | 8,603.8 | 15,483.3 |
| October | 176.3 | W | 13,005.3 | 5,876.7 | 6,747.2 | 6,665.9 | 13,413.1 |
| November | 182.0 | W | 13,457.1 | 6,371.0 | 6,583.0 | 7,629.5 | 14,212.5 |
| December | 163.6 | W | 14,359.9 | 9,273.6 | 6,838.0 | 6,670.7 | 13,508.7 |
| 1999 Average | 183.9 | W | 14,083.0 | 6,709.5 | 7,064.3 | 8,783.8 | 15,848.1 |
| Subdistrict IA | | | | | | | |
| January | 9.1 | — | 1,357.2 | 929.2 | 2,025.5 | 3,245.4 | 5,270.9 |
| February | 13.5 | — | 1,254.9 | 848.8 | 1,384.7 | 2,843.7 | 4,228.4 |
| March | 14.6 | — | 1,418.4 | 777.5 | W | W | 4,840.8 |
| April | 19.0 | — | 1,257.6 | 500.0 | 995.6 | 585.1 | 1,580.7 |
| May | 21.5 | — | 1,438.7 | 342.9 | 1,170.6 | 838.5 | 2,009.1 |
| June | 31.8 | — | 1,514.1 | 337.1 | 813.6 | 888.5 | 1,702.1 |
| July | 27.5 | — | 1,353.1 | 282.1 | 595.3 | 1,603.8 | 2,199.1 |
| August | 26.0 | — | 1,580.9 | 346.8 | 786.4 | 782.5 | 1,568.9 |
| September | 27.4 | — | 1,394.9 | 390.0 | 725.7 | 1,565.2 | 2,290.9 |
| October | 23.5 | — | 1,245.6 | 443.0 | 961.0 | 1,239.1 | 2,200.1 |
| November | 22.4 | — | 1,149.1 | 586.1 | 810.7 | 1,242.9 | 2,053.6 |
| December | 18.7 | — | 1,111.3 | 785.3 | 876.7 | 1,016.6 | 1,893.3 |
| 1999 Average | 21.3 | — | 1,340.5 | 546.0 | 1,052.3 | 1,596.1 | 2,648.4 |
| Connecticut | | | | | | | |
| January | W | — | 220.0 | 109.0 | W | W | 525.4 |
| February | 2.5 | — | 182.1 | 91.3 | W | W | 297.1 |
| March | 2.3 | — | 260.6 | 96.4 | W | W | 313.1 |
| April | 2.6 | — | 208.4 | 72.6 | W | — | W |
| May | 3.3 | — | 260.0 | 59.1 | W | — | W |
| June | 4.9 | — | 269.2 | 68.4 | W | — | W |
| July | 4.9 | — | 235.6 | 54.2 | W | — | W |
| August | 3.4 | — | 366.5 | 70.0 | W | — | W |
| September | 3.3 | — | 178.4 | 76.0 | W | — | W |
| October | 3.9 | — | 308.2 | 68.4 | W | — | W |
| November | 3.3 | — | 254.1 | 75.1 | W | — | W |
| December | W | — | 192.2 | 98.2 | W | W | 71.9 |
| 1999 Average | 3.1 | — | 245.3 | 78.2 | W | W | 122.3 |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| Maine | | | | | | | | |
| January | W | — | 73.5 | 101.1 | 964.4 | 738.7 | 1,703.1 | |
| February | 1.7 | — | 73.8 | 95.0 | W | W | 1,242.8 | |
| March | 1.8 | — | 68.1 | 89.9 | W | W | 1,339.3 | |
| April | W | — | 75.6 | 61.8 | W | W | 1,081.8 | |
| May | W | — | 72.7 | 48.7 | W | W | 980.5 | |
| June | 4.3 | — | 89.9 | 49.3 | W | W | 675.0 | |
| July | W | — | 108.7 | 41.3 | W | W | 1,275.1 | |
| August | 3.0 | — | 102.5 | 51.5 | W | W | 974.4 | |
| September | 3.9 | — | 95.6 | 51.5 | W | W | 1,049.1 | |
| October | 3.1 | — | 102.5 | 64.6 | W | W | 722.2 | |
| November | 2.2 | — | 85.2 | 114.8 | W | W | 1,116.4 | |
| December | 1.6 | — | 86.5 | 145.9 | W | W | 1,079.1 | |
| 1999 Average | 2.5 | — | 86.3 | 76.2 | 466.4 | 637.0 | 1,103.4 | |
| Massachusetts | | | | | | | | |
| January | W | — | 878.0 | 135.5 | 451.9 | 1,817.3 | 2,269.2 | |
| February | 5.7 | — | 816.0 | 126.4 | 308.4 | 1,549.6 | 1,858.1 | |
| March | 6.1 | — | 908.5 | 115.7 | 504.1 | 1,967.8 | 2,471.9 | |
| April | 7.9 | — | 775.7 | 93.3 | 154.6 | W | 205.4 | |
| May | 8.4 | — | 924.4 | 68.0 | 384.4 | 62.3 | 446.7 | |
| June | 12.9 | — | 962.8 | 70.6 | 460.1 | 57.2 | 517.3 | |
| July | 15.1 | — | 803.8 | 54.0 | 214.8 | 35.9 | 250.7 | |
| August | 12.0 | — | 894.7 | 71.8 | 330.9 | 35.0 | 365.9 | |
| September | 8.0 | — | 919.3 | 74.1 | W | W | 940.7 | |
| October | 9.0 | — | 621.7 | 79.8 | W | W | 1,193.5 | |
| November | 8.9 | — | 598.3 | 89.8 | 342.4 | 390.1 | 732.5 | |
| December | 6.1 | — | 584.1 | 124.4 | NA | 156.8 | NA | |
| 1999 Average | 8.6 | — | 807.1 | 91.8 | 350.0 | 627.7 | 977.7 | |
| New Hampshire | | | | | | | | |
| January | W | — | 71.6 | 337.1 | 279.5 | 274.8 | 554.3 | |
| February | 1.5 | — | 75.7 | 308.9 | 187.2 | 419.7 | 606.9 | |
| March | 1.6 | — | 73.5 | 262.2 | W | W | 494.7 | |
| April | 2.8 | — | 76.1 | 141.9 | W | W | 67.8 | |
| May | 2.6 | — | 71.8 | 88.8 | W | W | 388.5 | |
| June | 2.8 | — | 77.1 | 74.7 | W | W | W | |
| July | 2.9 | — | 79.0 | 68.3 | W | W | W | |
| August | 2.1 | — | 88.1 | 78.0 | W | W | 148.5 | |
| September | 3.2 | — | 80.9 | 98.8 | W | W | W | |
| October | 1.9 | — | 84.6 | 116.4 | W | W | 210.4 | |
| November | 2.5 | — | 92.1 | 142.4 | W | W | W | |
| December | 2.1 | — | 111.0 | 202.3 | W | W | 78.1 | |
| 1999 Average | W | — | 81.9 | 159.2 | 78.2 | 237.0 | 315.2 | |
| Rhode Island | | | | | | | | |
| January | W | — | 100.7 | 45.5 | W | W | 173.0 | |
| February | W | — | 91.6 | 42.3 | W | W | 174.8 | |
| March | W | — | 95.0 | 41.8 | W | W | 174.7 | |
| April | W | — | 106.5 | 30.0 | W | — | W | |
| May | W | — | 98.2 | 22.7 | W | — | W | |
| June | W | — | W | 26.3 | W | — | W | |
| July | W | — | 112.9 | 20.6 | W | — | W | |
| August | W | — | 113.4 | 22.5 | W | — | W | |
| September | W | — | 104.0 | 23.4 | 65.0 | — | 65.0 | |
| October | W | — | 111.2 | 25.9 | 40.4 | — | 40.4 | |
| November | W | — | 106.4 | 38.8 | W | — | W | |
| December | W | — | 122.0 | 39.9 | W | W | 100.8 | |
| 1999 Average | 4.1 | — | 105.6 | 31.6 | W | W | 94.9 | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| Vermont | | | | | | | | |
| January | W | — | 13.5 | 201.0 | W | W | 45.9 | |
| February | W | — | 15.6 | 184.9 | W | W | 48.8 | |
| March | W | — | 12.6 | 171.4 | W | W | 47.1 | |
| April | W | — | 15.2 | 100.5 | W | W | W | |
| May | W | — | 11.5 | 55.6 | W | W | W | |
| June | W | — | W | 47.8 | W | W | W | |
| July | W | — | 13.1 | 43.8 | W | W | W | |
| August | W | — | 15.8 | 53.0 | W | W | 22.5 | |
| September | W | — | 16.8 | 66.3 | W | W | 26.1 | |
| October | W | — | 17.4 | 88.0 | W | 25.0 | W | |
| November | W | — | 13.0 | 125.1 | W | W | 40.8 | |
| December | W | — | 15.5 | 174.5 | 11.6 | 35.2 | 46.8 | |
| 1999 Average | W | — | 14.3 | 109.0 | 8.4 | 26.5 | 34.9 | |
| Subdistrict IB | | | | | | | | |
| January | 19.4 | W | 5,886.1 | 3,636.4 | 5,657.5 | 5,538.8 | 11,196.3 | |
| February | 37.5 | W | 7,136.9 | 3,151.7 | 5,428.0 | 3,992.2 | 9,420.2 | |
| March | 38.0 | W | 6,291.4 | 3,251.8 | 5,597.1 | 3,744.8 | 9,341.9 | |
| April | 47.3 | W | 6,545.7 | 2,192.1 | 3,757.1 | 2,884.8 | 6,641.8 | |
| May | 46.6 | W | 6,484.6 | 1,797.9 | 2,599.2 | 3,511.6 | 6,110.9 | |
| June | 59.2 | W | 6,862.7 | 1,729.7 | 3,451.6 | 2,694.7 | 6,146.3 | |
| July | 54.7 | W | 6,856.5 | 1,662.6 | 5,128.5 | 3,775.0 | 8,903.5 | |
| August | 53.1 | W | 7,249.7 | 1,793.2 | 4,426.6 | 2,321.6 | 6,748.2 | |
| September | 48.8 | W | 6,317.4 | 2,032.6 | 2,851.6 | 3,554.4 | 6,406.1 | |
| October | 45.5 | W | 6,389.4 | 1,973.6 | 3,931.3 | 2,902.1 | 6,833.4 | |
| November | 38.0 | W | 6,294.6 | 2,246.4 | 3,921.8 | 3,187.8 | 7,109.6 | |
| December | 36.3 | W | 6,184.5 | 2,865.3 | 4,070.8 | 2,413.0 | 6,483.8 | |
| 1999 Average | 43.7 | W | 6,537.1 | 2,358.0 | 4,233.4 | 3,374.9 | 7,608.3 | |
| Delaware | | | | | | | | |
| January | 1.1 | — | 5.5 | 322.4 | W | 156.3 | W | |
| February | W | — | 8.2 | 255.8 | W | 72.0 | W | |
| March | 2.1 | — | 9.4 | 341.4 | W | 122.9 | W | |
| April | 1.5 | — | 11.9 | 207.7 | 398.3 | 161.7 | 560.0 | |
| May | 2.7 | — | 11.9 | 128.0 | 347.3 | W | W | |
| June | 2.5 | — | 13.2 | 141.1 | W | W | 554.6 | |
| July | 1.7 | — | 13.0 | W | 309.1 | 460.6 | 769.7 | |
| August | 2.7 | — | 12.8 | 113.9 | W | W | 372.6 | |
| September | 2.2 | — | 11.1 | W | W | W | 379.4 | |
| October | 1.6 | — | 11.5 | W | W | W | 245.4 | |
| November | 1.4 | — | 9.5 | W | W | W | 252.8 | |
| December | 1.5 | — | 8.3 | 294.0 | W | W | 273.0 | |
| 1999 Average | 1.8 | — | 10.5 | 179.9 | W | 175.4 | W | |
| District of Columbia | | | | | | | | |
| January | — | — | — | W | W | — | W | |
| February | — | — | — | W | W | — | W | |
| March | — | — | — | W | W | — | W | |
| April | — | — | — | W | W | — | W | |
| May | — | — | — | W | W | — | W | |
| June | — | — | — | W | W | — | W | |
| July | — | — | — | W | W | — | W | |
| August | — | — | — | W | — | — | — | |
| September | — | — | — | W | — | — | — | |
| October | — | — | — | W | — | — | — | |
| November | — | — | — | W | — | — | — | |
| December | — | — | — | W | — | — | — | |
| 1999 Average | — | — | — | W | W | — | W | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| Maryland | | | | | | | | |
| January | 2.7 | — | 359.8 | W | 345.5 | 759.7 | 1,105.2 | |
| February | W | — | 428.8 | W | 267.7 | 311.2 | 578.9 | |
| March | 3.5 | — | 389.5 | W | 520.5 | NA | 1,038.2 | |
| April | 5.7 | — | 411.9 | W | W | 77.1 | W | |
| May | 4.6 | — | 396.4 | W | W | W | 512.2 | |
| June | 5.7 | — | 373.1 | W | W | W | W | |
| July | 4.8 | — | 359.0 | 62.0 | W | 74.9 | W | |
| August | 6.0 | — | 397.3 | W | W | W | 366.4 | |
| September | 4.5 | — | 354.6 | 110.6 | W | W | 679.1 | |
| October | 4.9 | — | 366.6 | 158.8 | W | W | 659.6 | |
| November | 4.8 | — | 502.4 | 161.3 | W | W | 593.2 | |
| December | 3.2 | — | 385.7 | W | W | W | 424.6 | |
| 1999 Average | 4.6 | — | 393.3 | W | 306.6 | 285.2 | 591.8 | |
| New Jersey | | | | | | | | |
| January | 5.1 | — | 3,218.1 | 765.8 | 1,599.8 | 970.5 | 2,570.3 | |
| February | 11.1 | — | 4,268.0 | 696.0 | 1,444.3 | 814.0 | 2,258.4 | |
| March | 10.5 | — | 3,310.8 | 616.5 | 1,014.0 | 783.1 | 1,797.2 | |
| April | 12.4 | — | 3,444.5 | 376.7 | 796.4 | 478.4 | 1,274.9 | |
| May | 12.5 | — | 3,454.0 | 442.8 | 425.9 | 823.4 | 1,249.4 | |
| June | 15.9 | — | 3,600.4 | 472.9 | 768.8 | 954.7 | 1,723.5 | |
| July | 14.6 | — | 3,845.2 | 484.8 | 785.2 | 788.3 | 1,573.5 | |
| August | 12.6 | — | 4,076.2 | 526.2 | 605.3 | 447.6 | 1,052.9 | |
| September | 12.4 | — | 3,457.5 | 465.0 | 301.0 | 319.1 | 620.1 | |
| October | 11.2 | — | 3,787.3 | 420.2 | 736.5 | 485.2 | 1,221.8 | |
| November | 10.6 | — | 3,614.7 | 544.8 | 861.4 | 586.0 | 1,447.5 | |
| December | 9.5 | — | 3,531.0 | 580.8 | 767.8 | 496.1 | 1,263.9 | |
| 1999 Average | 11.5 | — | 3,629.9 | 532.1 | 839.0 | 661.8 | 1,500.8 | |
| New York | | | | | | | | |
| January | 4.1 | — | 791.0 | 966.9 | 3,025.3 | 3,026.0 | 6,051.3 | |
| February | 8.1 | — | 846.7 | 952.8 | 3,215.2 | 1,787.6 | 5,002.9 | |
| March | 7.1 | — | 895.3 | 988.4 | 3,024.5 | 1,450.6 | 4,475.2 | |
| April | 9.3 | — | 916.5 | 577.9 | 1,636.9 | 1,513.1 | 3,150.0 | |
| May | 9.2 | — | 876.7 | 397.3 | 1,325.9 | 2,016.8 | 3,342.7 | |
| June | 14.2 | — | 899.2 | 387.6 | 1,466.1 | 983.7 | 2,449.8 | |
| July | 13.4 | — | 921.0 | 330.5 | 2,795.1 | 1,810.5 | 4,605.6 | |
| August | 14.1 | — | 1,010.8 | 363.6 | 2,720.9 | 843.7 | 3,564.6 | |
| September | 11.2 | — | 972.0 | 442.8 | 1,994.5 | 1,714.7 | 3,709.2 | |
| October | 12.0 | — | 975.8 | 510.2 | 2,370.1 | 1,378.9 | 3,748.9 | |
| November | 9.0 | — | 915.7 | 560.1 | 2,213.4 | 1,401.9 | 3,615.3 | |
| December | 8.3 | — | 907.6 | 756.4 | 2,718.3 | 1,159.0 | 3,877.3 | |
| 1999 Average | 10.0 | — | 911.1 | 601.2 | 2,374.6 | 1,591.0 | 3,965.6 | |
| Pennsylvania | | | | | | | | |
| January | 6.4 | W | 1,511.6 | 1,292.4 | 503.7 | 626.3 | 1,130.1 | |
| February | 13.1 | W | 1,585.2 | 1,051.9 | 376.5 | 1,007.3 | 1,383.8 | |
| March | 14.9 | W | 1,686.4 | 1,063.0 | 589.3 | 870.4 | 1,459.7 | |
| April | 18.4 | W | 1,761.0 | 893.4 | 714.5 | 654.3 | 1,368.9 | |
| May | 17.7 | W | 1,745.7 | 741.8 | 162.0 | 388.8 | 550.8 | |
| June | 20.9 | W | 1,976.8 | 607.6 | 615.5 | 449.7 | 1,065.2 | |
| July | 20.2 | W | 1,718.3 | 654.8 | 826.2 | 640.7 | 1,466.9 | |
| August | 17.7 | W | 1,752.7 | 708.1 | 663.7 | 728.1 | 1,391.7 | |
| September | 18.4 | W | 1,522.2 | 897.1 | 221.3 | 796.9 | 1,018.3 | |
| October | 15.8 | W | 1,248.2 | 838.5 | 258.4 | 699.3 | 957.7 | |
| November | 12.4 | W | 1,252.3 | 834.2 | 510.6 | 690.2 | 1,200.8 | |
| December | 13.8 | W | 1,351.9 | 980.2 | 226.8 | 418.2 | 645.0 | |
| 1999 Average | 15.8 | W | 1,592.4 | 879.6 | 472.7 | 661.6 | 1,134.2 | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| Subdistrict IC | | | | | | | | |
| January | 101.5 | W | 6,120.4 | 6,496.7 | 1,110.6 | 4,159.5 | 5,270.1 | |
| February | 128.9 | W | 6,521.3 | 4,974.1 | 1,440.6 | 5,186.3 | 6,626.9 | |
| March | 139.6 | W | 7,010.4 | 5,662.1 | W | W | 5,781.3 | |
| April | 152.3 | W | 6,507.6 | 2,438.3 | 2,079.7 | 4,877.5 | 6,957.2 | |
| May | 119.1 | — | 6,404.8 | 1,859.7 | 1,754.2 | 3,516.0 | 5,270.3 | |
| June | 112.2 | W | 5,873.1 | 2,331.2 | 1,466.3 | 3,885.4 | 5,351.7 | |
| July | 113.5 | W | 5,750.6 | 2,295.8 | 2,102.6 | 2,865.9 | 4,968.5 | |
| August | 113.3 | W | 5,784.4 | 3,346.3 | 1,214.1 | 4,467.2 | 5,681.3 | |
| September | 110.8 | W | 6,063.1 | 3,648.0 | 3,302.2 | 3,484.1 | 6,786.4 | |
| October | 107.3 | W | 5,370.3 | 3,460.0 | 1,855.0 | 2,524.6 | 4,379.6 | |
| November | 121.5 | W | 6,013.3 | 3,538.6 | 1,850.4 | 3,198.8 | 5,049.2 | |
| December | 108.6 | W | 7,064.1 | 5,623.0 | 1,890.4 | 3,241.1 | 5,131.5 | |
| 1999 Average | 118.9 | W | 6,205.4 | 3,805.5 | 1,778.6 | 3,812.8 | 5,591.4 | |
| Florida | | | | | | | | |
| January | 56.9 | — | 2,859.9 | 1,011.7 | W | W | 3,266.3 | |
| February | 77.8 | — | 3,214.4 | 850.1 | W | W | 4,848.6 | |
| March | 81.3 | — | 3,498.1 | 965.6 | W | W | 4,130.2 | |
| April | 88.0 | — | 3,222.6 | 707.9 | W | W | 5,241.6 | |
| May | 61.7 | — | 2,947.1 | 557.8 | W | W | 3,404.3 | |
| June | 64.5 | — | 2,465.9 | 587.5 | W | W | 3,493.1 | |
| July | 66.5 | — | 2,490.7 | 550.7 | 2,078.6 | 1,568.3 | 3,646.9 | |
| August | 63.8 | — | 2,512.7 | 600.9 | W | W | 4,183.2 | |
| September | 58.8 | — | 2,611.4 | 695.7 | 3,240.7 | 1,984.9 | 5,225.6 | |
| October | 61.7 | — | 2,417.1 | 628.6 | 1,740.2 | 1,217.5 | 2,957.7 | |
| November | 72.5 | — | 2,971.1 | 708.6 | 1,753.5 | 1,493.6 | 3,247.2 | |
| December | 70.7 | — | 3,540.8 | 1,027.2 | 1,630.4 | 1,529.3 | 3,159.7 | |
| 1999 Average | 68.6 | — | 2,894.2 | 740.9 | 1,598.5 | 2,289.6 | 3,888.2 | |
| Georgia | | | | | | | | |
| January | 15.7 | W | 1,462.5 | 1,568.7 | — | 184.1 | 184.1 | |
| February | 15.8 | W | 1,434.0 | 1,026.2 | — | 164.6 | 164.6 | |
| March | 20.1 | W | 1,624.0 | 1,048.1 | — | 233.1 | 233.1 | |
| April | 23.9 | W | 1,502.2 | 437.6 | — | 210.2 | 210.2 | |
| May | 17.5 | — | 1,654.1 | 346.5 | — | 237.8 | 237.8 | |
| June | 18.0 | W | 1,582.7 | 576.8 | — | 272.2 | 272.2 | |
| July | 22.6 | W | 1,554.8 | 425.5 | — | 158.8 | 158.8 | |
| August | 21.9 | W | 1,497.2 | 655.8 | — | 247.1 | 247.1 | |
| September | 21.4 | W | 1,691.0 | 738.9 | — | W | W | |
| October | 17.6 | W | 1,240.1 | 708.2 | — | 254.6 | 254.6 | |
| November | 22.7 | W | 1,354.6 | 696.4 | — | 280.8 | 280.8 | |
| December | 17.2 | W | 1,750.6 | 1,209.7 | — | 230.7 | 230.7 | |
| 1999 Average | 19.6 | W | 1,529.7 | 786.5 | — | 226.6 | 226.6 | |
| North Carolina | | | | | | | | |
| January | 16.6 | — | 733.4 | 1,986.0 | W | W | 769.5 | |
| February | 19.0 | — | 755.6 | 1,422.5 | W | W | 776.4 | |
| March | 20.0 | — | 757.6 | 1,777.3 | W | W | 706.7 | |
| April | 20.0 | — | 663.3 | 594.3 | 23.0 | 553.4 | 576.3 | |
| May | 19.2 | — | 645.8 | 486.2 | 18.4 | 554.9 | 573.3 | |
| June | 6.5 | — | 676.0 | 610.5 | W | W | 594.8 | |
| July | 6.7 | — | 623.5 | 672.1 | W | W | 551.1 | |
| August | 6.8 | — | 658.3 | 1,155.9 | W | W | 513.4 | |
| September | 11.9 | — | 707.8 | 1,276.4 | W | W | 589.0 | |
| October | 8.5 | — | 556.3 | 1,160.5 | W | W | 540.2 | |
| November | 9.5 | — | 630.8 | 1,047.7 | W | W | 620.1 | |
| December | 8.9 | — | 749.9 | 1,612.9 | W | W | 752.2 | |
| 1999 Average | 12.8 | — | 679.4 | 1,150.9 | 15.6 | 613.8 | 629.4 | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| South Carolina | | | | | | | | |
| January | 5.8 | — | 141.3 | 920.9 | W | W | W | |
| February | 6.8 | — | 142.8 | 731.0 | W | W | W | |
| March | 8.8 | — | 151.6 | 757.5 | W | W | W | |
| April | 9.2 | — | 163.1 | 237.7 | W | W | W | |
| May | 6.5 | — | 160.0 | 184.6 | W | W | W | |
| June | 8.1 | — | 131.6 | 247.5 | W | W | W | |
| July | 7.0 | — | 161.2 | 350.8 | W | W | W | |
| August | 5.9 | — | 136.8 | 544.9 | W | W | W | |
| September | 7.7 | — | 127.0 | 381.9 | W | W | W | |
| October | 7.3 | — | 189.3 | 343.4 | W | W | W | |
| November | 8.2 | — | 156.8 | 363.5 | W | W | W | |
| December | 6.3 | — | 176.9 | 776.4 | W | W | W | |
| 1999 Average | 7.3 | — | 153.4 | 486.6 | W | W | W | |
| Virginia | | | | | | | | |
| January | 5.2 | — | 908.8 | 859.0 | 262.8 | 504.5 | 767.4 | |
| February | 7.8 | — | 958.4 | 759.1 | 19.4 | 578.7 | 598.1 | |
| March | 7.2 | — | 962.1 | 882.0 | 22.5 | 503.1 | 525.6 | |
| April | 8.9 | — | 938.6 | 383.2 | 25.9 | 600.9 | 626.8 | |
| May | 11.3 | — | 978.4 | 248.0 | W | W | 831.9 | |
| June | 11.7 | — | 994.6 | 270.7 | W | W | 710.8 | |
| July | 7.5 | — | 901.0 | 247.2 | 10.0 | 366.5 | 376.5 | |
| August | 11.7 | — | 960.4 | 317.4 | 15.4 | 376.7 | 392.1 | |
| September | 8.3 | — | 906.0 | 477.4 | 17.1 | 453.0 | 470.0 | |
| October | 8.6 | — | 946.9 | 489.2 | 77.1 | 304.9 | 382.0 | |
| November | 6.5 | — | 883.6 | 555.3 | 71.8 | 610.0 | 681.7 | |
| December | 3.9 | — | 827.5 | 713.3 | 118.0 | 519.2 | 637.1 | |
| 1999 Average | 8.2 | — | 930.3 | 515.9 | 139.4 | 443.4 | 582.8 | |
| West Virginia | | | | | | | | |
| January | 1.3 | — | 14.5 | 150.5 | W | — | W | |
| February | 1.6 | — | 16.1 | 185.2 | W | — | W | |
| March | 2.3 | — | 16.9 | 231.6 | W | — | W | |
| April | 2.2 | — | 17.9 | 77.6 | W | W | W | |
| May | 2.8 | — | 19.4 | 36.4 | W | — | W | |
| June | 3.3 | — | 22.3 | 38.1 | W | — | W | |
| July | 3.1 | — | 19.5 | 49.5 | W | — | W | |
| August | 3.1 | — | 19.0 | 71.4 | W | W | W | |
| September | 2.8 | — | 19.9 | 77.7 | W | — | W | |
| October | 3.5 | — | 20.5 | 130.2 | W | — | W | |
| November | 2.1 | — | 16.4 | 167.1 | W | — | W | |
| December | 1.6 | — | 18.3 | 283.5 | W | W | W | |
| 1999 Average | 2.5 | — | 18.4 | 124.8 | W | W | W | |
| PAD District II | | | | | | | | |
| January | 179.3 | — | 10,346.5 | 23,037.7 | W | W | 773.2 | |
| February | 232.0 | W | 11,212.6 | 15,380.1 | W | W | 481.4 | |
| March | 231.6 | — | 11,730.4 | 14,856.6 | W | W | 659.3 | |
| April | 243.0 | W | 11,102.3 | 8,902.5 | 20.0 | 295.3 | 315.3 | |
| May | 269.6 | W | 12,335.2 | 6,128.5 | W | W | 476.1 | |
| June | 356.9 | W | 12,108.6 | 5,928.7 | W | W | 524.0 | |
| July | 314.8 | W | 11,553.6 | 6,708.6 | W | W | 361.6 | |
| August | 350.6 | W | 11,735.3 | 8,441.0 | 259.1 | 342.2 | 601.3 | |
| September | 310.9 | W | 11,240.7 | 11,388.5 | W | W | 515.0 | |
| October | 280.8 | W | 11,422.1 | 11,521.6 | NA | 409.5 | 511.3 | |
| November | 202.6 | W | 12,057.6 | 11,036.3 | 153.7 | 425.0 | 578.7 | |
| December | 170.0 | W | 12,424.3 | 17,904.2 | W | W | 534.3 | |
| 1999 Average | 261.9 | W | 11,608.8 | 11,766.8 | W | W | 528.5 | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Illinois | | | | | | | |
| January | W | — | 1,910.7 | 2,232.0 | W | W | W |
| February | W | — | 2,016.1 | 1,695.4 | — | W | W |
| March | W | — | 2,159.7 | 1,500.7 | W | W | 92.4 |
| April | 14.5 | — | 1,915.6 | 961.5 | — | W | W |
| May | 17.5 | — | 1,965.8 | 684.6 | — | W | W |
| June | 22.2 | — | 1,602.6 | 916.8 | — | W | W |
| July | 24.1 | — | 1,913.5 | 789.8 | — | W | W |
| August | 24.4 | — | 1,624.6 | 956.7 | W | W | W |
| September | 23.4 | — | 1,466.6 | 1,498.4 | — | W | W |
| October | 20.1 | — | 1,772.0 | 1,099.3 | — | W | W |
| November | 17.4 | — | 1,833.9 | 1,048.0 | — | W | W |
| December | 14.7 | — | 1,690.2 | 1,805.0 | — | W | W |
| 1999 Average | 17.1 | — | 1,822.3 | 1,263.9 | W | W | 41.9 |
| Indiana | | | | | | | |
| January | 5.1 | — | 1,226.7 | 1,189.6 | W | W | W |
| February | 6.8 | — | 872.6 | 1,153.6 | W | — | W |
| March | 7.7 | — | 751.6 | 1,024.5 | W | W | W |
| April | 10.4 | — | 640.1 | 424.1 | W | — | W |
| May | 12.9 | — | 1,035.9 | 257.7 | W | — | W |
| June | 12.2 | — | 1,081.6 | 321.4 | W | — | W |
| July | 10.9 | — | 930.5 | 390.0 | W | — | W |
| August | 10.4 | — | 1,370.6 | 479.0 | W | — | W |
| September | 12.5 | — | 1,285.0 | 623.6 | W | — | W |
| October | 14.7 | — | 1,043.1 | 570.0 | NA | — | NA |
| November | 13.5 | — | 1,312.9 | 561.0 | W | — | W |
| December | 9.4 | — | 1,841.8 | 1,229.7 | W | — | W |
| 1999 Average | 10.6 | — | 1,118.4 | 683.7 | W | W | W |
| Iowa | | | | | | | |
| January | 7.7 | — | 74.0 | 2,662.8 | — | W | W |
| February | 9.4 | — | 82.1 | 1,167.4 | — | W | W |
| March | 11.9 | — | 90.9 | 993.3 | — | W | W |
| April | 8.6 | — | 90.8 | 713.8 | — | W | W |
| May | 8.1 | — | 79.9 | 454.7 | — | — | — |
| June | 11.5 | — | 99.1 | 486.7 | — | W | W |
| July | 11.9 | — | 97.8 | 527.8 | — | W | W |
| August | 10.8 | — | 98.1 | 834.6 | — | W | W |
| September | 12.0 | — | 93.8 | 1,123.2 | — | W | W |
| October | 9.5 | — | 83.5 | 1,210.2 | — | W | W |
| November | 9.4 | — | 88.2 | 1,336.7 | — | W | W |
| December | 7.3 | — | 81.9 | 1,726.5 | — | W | W |
| 1999 Average | 9.8 | — | 88.4 | 1,104.7 | — | 8.1 | 8.1 |
| Kansas | | | | | | | |
| January | W | — | 309.2 | 2,429.8 | — | W | W |
| February | 59.1 | — | 366.2 | 1,660.4 | — | W | W |
| March | 33.8 | — | 513.2 | 1,732.6 | — | W | W |
| April | 45.9 | — | NA | 1,514.0 | — | W | W |
| May | 52.7 | — | 375.8 | 1,530.0 | — | W | W |
| June | 62.6 | — | 316.5 | 1,231.9 | — | W | W |
| July | 58.4 | — | 254.9 | 1,282.2 | — | W | W |
| August | 67.8 | — | 372.0 | 1,458.9 | — | W | W |
| September | 50.7 | — | 242.9 | 1,526.6 | — | W | W |
| October | 53.3 | — | 308.1 | 1,312.2 | — | W | W |
| November | 13.5 | — | 316.7 | 1,550.7 | — | W | W |
| December | 9.5 | — | 355.9 | 2,046.1 | — | W | W |
| 1999 Average | 47.1 | — | 347.1 | 1,607.5 | — | W | W |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| Kentucky | | | | | | | | |
| January | 1.5 | — | 537.4 | 1,095.1 | W | — | W | |
| February | 3.1 | W | 713.3 | 630.4 | W | — | W | |
| March | 4.2 | — | 740.1 | 694.9 | W | — | W | |
| April | W | W | 633.4 | 309.5 | W | — | W | |
| May | 4.2 | W | 636.6 | 182.9 | W | — | W | |
| June | W | W | 681.3 | 213.8 | W | — | W | |
| July | W | — | 664.5 | 412.5 | W | — | W | |
| August | 4.4 | W | 639.5 | 458.6 | W | — | W | |
| September | 4.4 | W | W | 562.3 | W | — | W | |
| October | 4.3 | W | 783.4 | 422.0 | W | — | W | |
| November | 5.2 | W | W | 413.7 | W | — | W | |
| December | 3.3 | W | 814.6 | 835.1 | W | — | W | |
| 1999 Average | 3.8 | W | 695.4 | 519.9 | W | — | W | |
| Michigan | | | | | | | | |
| January | 17.9 | — | 987.5 | 2,462.3 | — | 26.7 | 26.7 | |
| February | 30.4 | — | 1,092.9 | 1,974.9 | — | 46.0 | 46.0 | |
| March | 30.8 | — | 860.5 | 2,051.2 | — | W | W | |
| April | 34.6 | — | 905.5 | 1,261.0 | — | 25.7 | 25.7 | |
| May | 39.5 | — | 1,041.7 | 801.3 | — | 45.8 | 45.8 | |
| June | 69.5 | — | 1,076.9 | 627.2 | — | 74.3 | 74.3 | |
| July | 47.6 | — | 762.6 | 549.6 | — | 37.1 | 37.1 | |
| August | 46.8 | — | 855.8 | 670.8 | — | W | W | |
| September | 48.9 | — | 830.6 | 963.1 | — | W | W | |
| October | 18.9 | — | 933.1 | 982.5 | — | 57.2 | 57.2 | |
| November | 18.6 | — | 769.6 | 1,250.4 | — | 21.8 | 21.8 | |
| December | 11.8 | — | 825.2 | 1,975.5 | — | 14.8 | 14.8 | |
| 1999 Average | 34.6 | — | 910.5 | 1,294.9 | — | 40.9 | 40.9 | |
| Minnesota | | | | | | | | |
| January | W | — | 1,164.2 | 2,451.7 | W | W | 173.2 | |
| February | W | — | 1,191.5 | 1,482.2 | W | W | 155.3 | |
| March | W | — | 1,147.1 | 1,273.6 | W | W | 126.9 | |
| April | 13.5 | — | 1,150.9 | 740.6 | W | W | 129.8 | |
| May | 17.5 | — | 1,423.8 | 412.8 | W | W | 129.4 | |
| June | 19.1 | — | 1,282.3 | 415.6 | — | 130.0 | 130.0 | |
| July | 21.2 | — | 1,407.8 | 523.9 | — | 120.9 | 120.9 | |
| August | 20.8 | — | 1,291.6 | 696.8 | — | 133.6 | 133.6 | |
| September | 16.2 | — | 1,396.2 | 966.8 | — | 197.2 | 197.2 | |
| October | 15.3 | — | 1,148.1 | 1,679.4 | — | 141.1 | 141.1 | |
| November | 12.3 | — | 1,328.2 | 954.7 | W | W | 153.0 | |
| December | 11.4 | — | 1,157.1 | 1,658.7 | W | W | 146.9 | |
| 1999 Average | 20.0 | — | 1,257.6 | 1,105.3 | W | W | 144.6 | |
| Missouri | | | | | | | | |
| January | 9.6 | — | 446.0 | 2,493.1 | — | — | — | |
| February | 11.9 | — | 790.6 | 1,550.7 | — | — | — | |
| March | 9.5 | — | 1,428.2 | 1,350.2 | — | — | — | |
| April | 13.5 | — | 1,300.3 | 722.9 | — | — | — | |
| May | 14.8 | — | 1,661.9 | 396.0 | — | — | — | |
| June | 16.7 | — | 1,678.3 | 379.8 | — | W | W | |
| July | 15.1 | — | 1,437.5 | 391.7 | — | — | — | |
| August | 17.9 | — | 1,403.5 | 670.6 | — | — | — | |
| September | 15.5 | — | 1,318.3 | 1,048.1 | — | — | — | |
| October | 11.4 | — | 1,322.1 | 907.2 | — | — | — | |
| November | 12.1 | — | 1,328.5 | 818.0 | — | — | — | |
| December | W | — | 1,148.5 | 1,463.8 | — | — | — | |
| 1999 Average | 13.2 | — | 1,274.5 | 1,014.6 | — | W | W | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Nebraska | | | | | | | |
| January | W | — | 155.9 | 708.9 | — | W | W |
| February | W | — | 153.6 | 434.1 | — | — | — |
| March | W | — | 174.2 | 386.8 | — | — | — |
| April | W | — | 148.7 | 187.3 | W | W | W |
| May | W | — | 149.1 | 106.7 | — | W | W |
| June | W | — | 168.0 | 126.8 | — | W | W |
| July | W | — | 169.2 | 426.1 | — | — | — |
| August | W | — | 199.5 | 328.1 | — | W | W |
| September | W | — | 158.9 | 485.8 | — | W | W |
| October | W | — | 144.8 | 401.4 | — | W | W |
| November | W | — | 125.1 | 255.3 | — | W | W |
| December | W | — | 126.9 | 566.6 | — | W | W |
| 1999 Average | W | — | 156.2 | 368.4 | W | W | W |
| North Dakota | | | | | | | |
| January | 0.9 | — | 30.1 | 479.0 | — | — | — |
| February | W | — | 32.0 | 266.4 | — | — | — |
| March | 2.1 | — | 29.9 | 221.9 | — | — | — |
| April | W | — | 34.4 | 131.0 | — | — | — |
| May | W | — | 34.5 | 102.9 | W | W | W |
| June | 6.0 | — | 37.6 | 123.3 | W | — | W |
| July | 7.1 | — | 38.0 | 201.4 | — | — | — |
| August | W | — | 37.6 | 252.6 | — | — | — |
| September | 4.0 | — | W | 228.7 | — | — | — |
| October | 4.5 | — | 26.5 | 298.0 | — | — | — |
| November | 3.4 | — | W | 249.1 | — | — | — |
| December | 2.5 | — | 77.9 | 359.1 | — | — | — |
| 1999 Average | W | — | 40.4 | 243.2 | W | W | W |
| Ohio | | | | | | | |
| January | 18.5 | — | 1,460.6 | 1,545.5 | W | W | 72.4 |
| February | 28.6 | — | 1,565.6 | 1,068.6 | W | W | 34.4 |
| March | 30.3 | — | 1,675.5 | 1,486.2 | W | W | 113.0 |
| April | 37.4 | — | 1,706.6 | 549.7 | W | W | 46.8 |
| May | 33.7 | — | 1,638.1 | 312.5 | W | W | 16.1 |
| June | 70.4 | — | 1,746.7 | 295.4 | W | W | 18.5 |
| July | 43.9 | — | 1,694.7 | 324.3 | W | W | 46.5 |
| August | 76.7 | — | 1,551.0 | 386.1 | W | W | 74.4 |
| September | 67.9 | — | 1,518.4 | 627.8 | W | W | 24.1 |
| October | 80.3 | — | 1,616.5 | 769.2 | W | W | 61.0 |
| November | 51.7 | — | 1,760.3 | 791.9 | W | W | 86.1 |
| December | 52.9 | — | 1,788.2 | 1,256.7 | W | W | 33.6 |
| 1999 Average | 49.5 | — | 1,643.7 | 784.6 | W | W | 52.5 |
| Oklahoma | | | | | | | |
| January | 6.9 | — | 557.2 | 845.0 | — | — | — |
| February | 11.2 | — | 758.4 | 589.6 | — | W | W |
| March | 11.3 | — | 692.5 | 526.0 | — | — | — |
| April | 10.5 | — | 658.7 | 461.8 | — | W | W |
| May | 11.7 | — | 597.1 | 337.1 | — | W | W |
| June | 15.6 | — | 656.1 | 276.8 | — | W | W |
| July | 11.3 | — | 653.6 | 312.5 | — | W | W |
| August | 16.1 | — | 684.7 | 404.2 | — | W | W |
| September | 13.5 | — | 595.8 | 547.0 | — | W | W |
| October | 12.1 | — | 691.8 | 457.9 | — | — | — |
| November | 15.6 | — | 748.5 | 478.9 | — | — | — |
| December | 8.1 | — | 598.5 | 827.2 | — | — | — |
| 1999 Average | 12.0 | — | 656.8 | 505.3 | — | 6.8 | 6.8 |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| South Dakota | | | | | | | | |
| January | W | — | 49.1 | 416.1 | — | W | W | |
| February | W | — | 97.6 | 248.3 | — | W | W | |
| March | W | — | 71.3 | 203.2 | — | W | W | |
| April | 6.9 | — | 57.0 | 117.4 | — | W | W | |
| May | 12.7 | — | 82.6 | 62.3 | — | W | W | |
| June | 12.0 | — | 98.9 | 59.7 | — | W | W | |
| July | 11.9 | — | 90.8 | 80.8 | — | W | W | |
| August | 10.5 | — | 88.2 | 140.0 | — | W | W | |
| September | W | — | 71.1 | 201.4 | — | W | W | |
| October | W | — | 55.8 | 327.5 | — | — | — | |
| November | W | — | 104.8 | 170.0 | — | W | W | |
| December | 4.7 | — | 58.2 | 329.0 | — | W | W | |
| 1999 Average | 7.6 | — | 76.9 | 196.5 | — | W | W | |
| Tennessee | | | | | | | | |
| January | 9.8 | — | 1,131.6 | 548.7 | W | W | 24.9 | |
| February | 19.0 | — | 1,204.2 | 463.5 | W | W | 13.1 | |
| March | 20.9 | — | 1,118.1 | 369.2 | W | W | 7.9 | |
| April | 25.6 | — | 1,120.6 | 232.0 | W | W | 11.3 | |
| May | 20.8 | — | 1,174.0 | 135.0 | W | W | 12.5 | |
| June | 10.5 | W | 1,176.4 | 188.6 | W | W | 17.6 | |
| July | 12.0 | W | 1,072.8 | 192.8 | W | W | 17.6 | |
| August | 11.3 | W | 1,145.7 | 323.5 | W | W | 16.2 | |
| September | 11.4 | W | 1,178.4 | 400.3 | W | W | 7.4 | |
| October | 11.6 | W | 1,174.2 | 345.9 | W | W | 4.8 | |
| November | 7.9 | W | 1,183.7 | 367.8 | W | W | 9.7 | |
| December | 9.2 | W | 1,482.8 | 544.5 | W | W | 18.5 | |
| 1999 Average | 14.1 | W | 1,180.2 | 342.2 | W | W | 13.5 | |
| Wisconsin | | | | | | | | |
| January | W | — | 306.2 | 1,478.1 | — | W | W | |
| February | W | — | 276.0 | 994.8 | — | W | W | |
| March | W | — | 277.6 | 1,042.2 | — | W | W | |
| April | 10.5 | — | 306.1 | 576.0 | W | W | W | |
| May | 12.7 | — | 438.5 | 351.9 | — | W | W | |
| June | 16.8 | — | 406.1 | 265.0 | — | 110.1 | 110.1 | |
| July | 26.0 | — | 365.1 | 303.2 | — | W | W | |
| August | 18.7 | — | 372.8 | 380.5 | — | W | W | |
| September | 17.2 | — | 268.5 | 585.4 | — | W | W | |
| October | 13.0 | — | 319.2 | 738.9 | W | W | W | |
| November | 11.1 | — | 363.7 | 790.1 | — | W | W | |
| December | 9.9 | — | 376.7 | 1,280.7 | — | W | W | |
| 1999 Average | 12.3 | — | 340.3 | 732.0 | W | W | W | |
| PAD District III | | | | | | | | |
| January | 99.1 | W | 13,416.0 | 17,316.7 | 869.1 | 6,997.3 | 7,866.4 | |
| February | 132.4 | W | 14,418.4 | 16,533.0 | 1,120.9 | 7,237.6 | 8,358.5 | |
| March | 132.5 | W | 13,938.5 | 16,078.5 | 836.8 | 5,484.3 | 6,321.2 | |
| April | 137.3 | W | 15,839.8 | 14,482.1 | W | W | 5,249.0 | |
| May | 138.1 | W | 16,184.6 | 13,702.5 | W | W | 4,718.7 | |
| June | 154.0 | W | 16,761.8 | 15,135.3 | W | W | 5,464.5 | |
| July | 152.5 | W | 17,707.0 | 15,461.2 | W | W | 5,101.1 | |
| August | 152.6 | W | 17,022.9 | 16,992.9 | W | W | 5,872.1 | |
| September | 173.4 | W | 16,199.0 | 16,715.8 | W | W | 5,136.6 | |
| October | 141.2 | W | 16,113.9 | 15,842.3 | W | W | 6,079.0 | |
| November | 129.5 | W | 15,808.8 | 18,010.0 | W | W | 4,966.8 | |
| December | 115.1 | W | 15,679.2 | 20,285.9 | 209.2 | 4,833.1 | 5,042.4 | |
| 1999 Average | 138.1 | W | 15,764.2 | 16,381.6 | 475.2 | 5,359.3 | 5,834.4 | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Alabama | | | | | | | |
| January | 6.9 | W | 171.0 | 704.4 | W | W | W |
| February | 8.6 | W | 200.0 | 530.4 | W | 314.7 | W |
| March | 9.7 | W | 222.3 | 524.9 | W | W | 293.0 |
| April | 11.2 | W | 201.9 | 213.8 | W | W | W |
| May | 12.8 | W | 190.9 | 170.9 | W | W | 211.7 |
| June | 11.5 | W | 192.7 | 154.2 | W | W | W |
| July | 10.4 | W | 188.8 | 198.8 | W | W | W |
| August | W | W | 184.4 | 318.4 | W | W | 407.9 |
| September | 12.7 | W | 176.6 | 492.5 | W | W | W |
| October | 11.5 | W | 231.8 | 350.9 | W | 90.9 | W |
| November | 10.0 | W | 201.9 | 341.6 | W | W | 194.3 |
| December | 10.2 | W | 190.2 | 672.8 | W | W | 199.4 |
| 1999 Average | 10.4 | W | 196.0 | 389.3 | W | W | 187.3 |
| Arkansas | | | | | | | |
| January | 6.5 | — | 150.5 | 838.6 | — | — | — |
| February | 10.7 | — | 167.5 | 513.9 | — | — | — |
| March | 8.6 | — | 199.7 | 556.8 | — | — | — |
| April | 9.5 | — | 894.7 | 281.1 | — | — | — |
| May | 9.6 | — | 718.7 | 188.7 | — | — | — |
| June | 17.3 | — | 749.2 | 121.3 | — | — | — |
| July | 13.0 | — | 800.8 | 165.3 | — | — | — |
| August | 12.7 | — | 789.7 | 279.5 | — | — | — |
| September | 13.8 | — | 265.0 | 405.7 | — | — | — |
| October | 8.0 | — | 313.9 | 393.5 | — | — | — |
| November | 8.0 | — | 187.7 | 329.5 | — | W | W |
| December | 7.4 | — | 227.0 | 679.3 | — | W | W |
| 1999 Average | 10.4 | — | 457.0 | 396.3 | — | W | W |
| Louisiana | | | | | | | |
| January | 8.6 | — | 3,343.7 | 1,719.2 | W | W | 4,608.5 |
| February | 12.6 | — | 2,800.0 | 2,062.4 | W | W | 4,178.4 |
| March | 16.6 | — | 2,969.1 | 2,339.8 | 316.3 | 3,095.6 | 3,411.9 |
| April | 8.0 | — | 3,052.2 | 1,915.9 | — | 3,254.3 | 3,254.3 |
| May | 7.5 | — | 3,578.1 | 1,952.9 | — | 2,149.8 | 2,149.8 |
| June | 9.7 | — | 4,044.7 | 2,180.1 | — | 2,875.9 | 2,875.9 |
| July | W | — | 4,273.4 | 2,030.3 | — | 2,621.6 | 2,621.6 |
| August | 11.4 | — | 3,238.2 | 2,151.6 | — | 3,554.2 | 3,554.2 |
| September | 12.6 | — | 3,334.8 | 2,656.1 | W | W | 2,941.7 |
| October | W | — | 3,256.9 | 2,028.3 | — | 2,740.0 | 2,740.0 |
| November | W | — | 3,642.2 | 2,375.5 | W | W | 2,588.9 |
| December | W | — | 3,195.0 | 2,438.2 | — | 2,714.1 | 2,714.1 |
| 1999 Average | 9.0 | — | 3,397.5 | 2,153.5 | 81.6 | 3,048.9 | 3,130.5 |
| Mississippi | | | | | | | |
| January | 3.9 | W | 706.7 | 1,023.2 | W | W | 749.1 |
| February | 7.0 | W | 869.0 | 618.0 | W | W | 888.6 |
| March | W | W | 627.3 | 567.8 | W | W | W |
| April | 6.7 | W | 783.3 | 466.6 | W | W | W |
| May | 7.9 | W | 933.8 | 277.1 | W | W | 616.6 |
| June | 11.1 | W | 765.7 | 607.0 | W | 287.4 | W |
| July | 14.6 | W | 1,112.3 | 576.5 | W | W | W |
| August | 13.0 | W | 987.9 | 498.5 | — | W | W |
| September | W | W | 1,194.3 | 697.8 | — | W | W |
| October | 6.0 | W | 993.8 | 629.7 | W | W | 645.1 |
| November | 8.3 | W | 1,321.2 | 750.7 | W | W | 191.3 |
| December | 4.3 | W | 1,277.5 | 1,153.2 | W | W | 207.5 |
| 1999 Average | 8.4 | W | 964.6 | 656.1 | W | W | 446.1 |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| New Mexico | | | | | | | | |
| January | 9.0 | — | 247.0 | 345.9 | W | — | W | |
| February | 9.7 | — | 269.9 | 329.5 | W | — | W | |
| March | W | — | 263.7 | 274.2 | W | — | W | |
| April | 10.0 | — | 268.2 | 319.9 | — | — | — | |
| May | 11.5 | — | 276.4 | 189.5 | — | — | — | |
| June | 15.4 | — | 304.5 | 171.7 | — | — | — | |
| July | W | — | 273.9 | 165.8 | — | — | — | |
| August | W | — | 274.4 | 188.5 | W | — | W | |
| September | W | — | 270.9 | 244.4 | W | — | W | |
| October | W | — | 285.0 | 266.8 | W | — | W | |
| November | W | — | 270.5 | 296.9 | W | — | W | |
| December | W | — | 260.3 | 484.0 | W | — | W | |
| 1999 Average | 11.7 | — | 272.0 | 272.8 | W | — | W | |
| Texas | | | | | | | | |
| January | 64.1 | — | 8,797.0 | 12,685.5 | W | W | 2,402.7 | |
| February | 83.8 | — | 10,112.0 | 12,478.7 | W | W | 2,972.9 | |
| March | 80.9 | — | 9,656.4 | 11,814.9 | NA | 1,909.7 | 2,063.5 | |
| April | 91.9 | — | 10,639.5 | 11,284.8 | W | W | 1,547.3 | |
| May | 88.8 | — | 10,486.7 | 10,923.4 | W | W | 1,740.6 | |
| June | 89.1 | — | 10,705.0 | 11,901.0 | W | W | 1,843.0 | |
| July | 94.7 | — | 11,057.8 | 12,324.5 | — | 1,986.7 | 1,986.7 | |
| August | 94.4 | — | 11,548.4 | 13,556.4 | W | W | 1,775.5 | |
| September | 108.1 | — | 10,957.4 | 12,219.3 | W | W | 2,055.9 | |
| October | 96.8 | — | 11,032.5 | 12,173.1 | — | 2,601.6 | 2,601.6 | |
| November | 87.0 | — | 10,185.4 | 13,915.8 | W | W | 1,990.4 | |
| December | 79.1 | — | 10,529.2 | 14,858.4 | W | W | 1,920.1 | |
| 1999 Average | 88.2 | — | 10,477.0 | 12,513.6 | 99.2 | 1,970.8 | 2,070.0 | |
| PAD District IV | | | | | | | | |
| January | 23.1 | — | 1,534.6 | 1,553.0 | W | W | 27.7 | |
| February | 33.6 | — | 1,772.8 | 1,388.9 | W | W | 36.4 | |
| March | 34.4 | — | 1,885.9 | 1,188.7 | W | W | 35.2 | |
| April | 33.7 | — | 1,513.9 | 1,011.0 | W | W | 19.7 | |
| May | 35.6 | — | 1,597.4 | 801.3 | W | W | 28.3 | |
| June | 53.7 | — | 1,698.8 | 748.6 | W | W | 34.8 | |
| July | 73.6 | — | 1,732.0 | 653.6 | W | W | 32.8 | |
| August | 53.2 | — | 1,916.7 | 788.6 | W | W | 32.9 | |
| September | 45.3 | — | 1,686.4 | 981.7 | W | W | 27.1 | |
| October | 34.1 | — | 1,673.8 | 1,013.5 | W | W | 22.8 | |
| November | 36.3 | — | 1,700.6 | 1,140.3 | W | W | 38.3 | |
| December | 26.2 | — | 1,791.8 | 1,733.9 | W | W | 17.6 | |
| 1999 Average | 40.3 | — | 1,708.9 | 1,082.3 | W | W | 29.4 | |
| Colorado | | | | | | | | |
| January | 10.6 | — | 797.3 | 655.0 | — | — | — | |
| February | 16.1 | — | 1,005.5 | 564.8 | — | — | — | |
| March | 16.2 | — | 923.3 | 466.6 | — | — | — | |
| April | 15.4 | — | 683.8 | 417.9 | — | — | — | |
| May | 16.6 | — | 633.5 | 311.1 | — | — | — | |
| June | 23.1 | — | 708.0 | 212.0 | W | — | W | |
| July | 27.8 | — | 750.3 | 171.8 | W | — | W | |
| August | 23.2 | — | 874.2 | 238.7 | W | — | W | |
| September | 19.3 | — | 691.9 | 349.5 | W | — | W | |
| October | 15.0 | — | 683.8 | 402.9 | — | — | — | |
| November | 18.6 | — | 825.9 | 453.1 | — | — | — | |
| December | 13.9 | — | 786.5 | 815.8 | W | — | W | |
| 1999 Average | 18.0 | — | 779.1 | 421.1 | W | — | W | |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Idaho | | | | | | | |
| January | 1.5 | — | 48.5 | 101.8 | — | — | — |
| February | W | — | 71.1 | 104.2 | — | W | W |
| March | 3.9 | — | 89.8 | 88.5 | — | W | W |
| April | 3.2 | — | 77.6 | 70.3 | — | — | — |
| May | 2.4 | — | 102.6 | 56.9 | — | — | — |
| June | 7.1 | — | 94.3 | 56.9 | — | — | — |
| July | 11.2 | — | 108.7 | 51.2 | — | — | — |
| August | 9.0 | — | 105.1 | 58.6 | — | — | — |
| September | 6.5 | — | 82.5 | 62.2 | — | — | — |
| October | 4.4 | — | 77.3 | 74.7 | — | — | — |
| November | W | — | 74.5 | 86.1 | — | — | — |
| December | W | — | 92.3 | 107.3 | — | W | W |
| 1999 Average | 4.8 | — | 85.5 | 76.4 | — | W | W |
| Montana | | | | | | | |
| January | 4.3 | — | 74.6 | 245.5 | — | W | W |
| February | 5.1 | — | 84.0 | 227.6 | — | W | W |
| March | 7.6 | — | 81.6 | 199.4 | — | W | W |
| April | 8.2 | — | 77.4 | 116.9 | — | W | W |
| May | 6.3 | — | 95.7 | 111.8 | — | W | W |
| June | 10.5 | — | 94.2 | 145.0 | — | W | W |
| July | 14.2 | — | 96.8 | 149.8 | — | W | W |
| August | 6.9 | — | 90.0 | 161.0 | — | W | W |
| September | W | — | 81.4 | 164.0 | — | W | W |
| October | 5.6 | — | 93.3 | 170.9 | — | W | W |
| November | 5.1 | — | 56.1 | 211.7 | — | W | W |
| December | W | — | 76.0 | 205.7 | — | W | W |
| 1999 Average | 7.0 | — | 83.5 | 175.5 | — | W | W |
| Utah | | | | | | | |
| January | 6.0 | — | 607.6 | 168.5 | — | W | W |
| February | 6.7 | — | 602.4 | 148.0 | W | — | W |
| March | 4.8 | — | 779.5 | 111.0 | W | — | W |
| April | 6.1 | — | 663.7 | 100.7 | W | — | W |
| May | 7.8 | — | 755.5 | 81.8 | W | W | 1.8 |
| June | 9.5 | — | 789.2 | 73.8 | W | — | W |
| July | 16.5 | — | 752.9 | 73.4 | — | W | W |
| August | 11.0 | — | 817.6 | 76.3 | W | — | W |
| September | 9.4 | — | 808.9 | 81.9 | W | — | W |
| October | 6.7 | — | 789.0 | 99.5 | W | — | W |
| November | 6.8 | — | 722.7 | 126.5 | W | — | W |
| December | 6.5 | — | 818.2 | 214.9 | W | — | W |
| 1999 Average | 8.2 | — | 743.4 | 112.9 | W | W | 1.9 |
| Wyoming | | | | | | | |
| January | 0.8 | — | 6.6 | 382.3 | W | — | W |
| February | W | — | 9.7 | 344.4 | W | — | W |
| March | 1.9 | — | 11.8 | 323.1 | W | W | W |
| April | 0.9 | — | 11.4 | 305.2 | W | W | W |
| May | 2.5 | — | 10.1 | 239.6 | W | W | W |
| June | 3.5 | — | 13.1 | 261.0 | W | W | W |
| July | 3.9 | — | 23.3 | 207.5 | W | W | W |
| August | 3.1 | — | 29.8 | 254.0 | W | W | W |
| September | W | — | 21.8 | 324.1 | W | W | W |
| October | 2.4 | — | 30.4 | 265.6 | W | W | W |
| November | W | — | 21.5 | 262.8 | W | W | W |
| December | 1.5 | — | 18.8 | 390.2 | W | W | W |
| 1999 Average | 2.4 | — | 17.4 | 296.3 | W | W | W |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| PAD District V | | | | | | | |
| January | 118.4 | 11.3 | 15,303.5 | 3,259.3 | 1,751.8 | 4,534.6 | 6,286.4 |
| February | 142.2 | W | 16,063.9 | 3,099.0 | 1,436.9 | 4,229.0 | 5,665.9 |
| March | 172.1 | 17.6 | 16,555.5 | 3,035.8 | 1,299.1 | 4,403.4 | 5,702.5 |
| April | 201.8 | W | 17,699.4 | 2,933.9 | 1,549.5 | 4,890.9 | 6,440.4 |
| May | 227.5 | W | 18,066.9 | 2,239.5 | 1,975.7 | 4,920.5 | 6,896.2 |
| June | 272.9 | 12.5 | 19,394.4 | 2,357.9 | 1,339.8 | 3,979.8 | 5,319.6 |
| July | 302.3 | 6.3 | 18,959.7 | 2,313.2 | 1,354.5 | 4,341.5 | 5,696.1 |
| August | 273.7 | 3.3 | 18,615.0 | 2,386.9 | 1,708.7 | 4,600.0 | 6,308.7 |
| September | 294.6 | 2.5 | 18,810.6 | 2,493.9 | 1,144.8 | 3,740.4 | 4,885.3 |
| October | 200.5 | W | 17,766.6 | 2,391.3 | 1,474.8 | 3,555.9 | 5,030.7 |
| November | 156.4 | 4.9 | 18,248.4 | 3,051.1 | 1,256.8 | 4,834.6 | 6,091.4 |
| December | 155.7 | W | 19,078.7 | 3,807.3 | 1,650.6 | 4,365.0 | 6,015.6 |
| 1999 Average | 210.2 | 8.8 | 17,887.9 | 2,778.9 | 1,497.6 | 4,367.5 | 5,865.1 |
| Alaska | | | | | | | |
| January | 20.5 | W | 1,864.8 | W | — | W | W |
| February | 27.0 | W | 1,881.7 | W | — | — | — |
| March | 32.3 | W | 1,918.6 | W | — | — | — |
| April | 53.2 | W | 2,276.3 | W | — | — | — |
| May | 69.2 | W | 2,456.7 | W | — | — | — |
| June | 73.4 | W | 2,886.6 | W | — | — | — |
| July | 112.1 | W | 2,812.5 | W | — | W | W |
| August | 89.0 | W | 2,715.9 | W | — | W | W |
| September | 116.3 | W | 2,898.0 | W | — | — | — |
| October | 45.9 | W | 2,568.0 | W | — | — | — |
| November | 32.8 | W | 2,544.5 | W | W | — | W |
| December | 31.3 | W | 2,363.9 | W | — | — | — |
| 1999 Average | 58.7 | W | 2,434.4 | W | W | W | W |
| Arizona | | | | | | | |
| January | 15.5 | — | 710.3 | 211.5 | W | — | W |
| February | 19.4 | — | 1,002.0 | 264.3 | W | — | W |
| March | 18.4 | — | 1,030.3 | 222.5 | W | — | W |
| April | 21.1 | — | 1,012.0 | 362.6 | W | — | W |
| May | 17.1 | — | 967.8 | 216.1 | W | — | W |
| June | 22.4 | — | 1,189.0 | 243.5 | W | — | W |
| July | 17.2 | — | 889.1 | 246.0 | W | — | W |
| August | 18.2 | — | 841.6 | 215.5 | W | — | W |
| September | 17.1 | — | 856.2 | 222.7 | W | — | W |
| October | 18.2 | — | 825.9 | 177.9 | W | — | W |
| November | 19.6 | — | 1,079.4 | 201.8 | W | — | W |
| December | 15.7 | — | 1,148.7 | 327.9 | W | — | W |
| 1999 Average | 18.3 | — | 961.6 | 242.4 | W | — | W |
| California | | | | | | | |
| January | 58.4 | W | 8,428.3 | 2,003.7 | 546.0 | 2,785.4 | 3,331.3 |
| February | 63.9 | — | 8,945.2 | 1,838.5 | 446.3 | 2,346.7 | 2,793.0 |
| March | 85.1 | W | 9,305.8 | 1,903.6 | 412.4 | 2,595.5 | 3,007.9 |
| April | 75.6 | — | 9,777.1 | 1,742.5 | W | W | 2,918.8 |
| May | 95.5 | — | 9,857.9 | 1,373.1 | W | W | 3,488.0 |
| June | 97.5 | W | 10,772.0 | 1,475.2 | W | W | 2,747.8 |
| July | 105.6 | W | 10,453.4 | 1,409.3 | W | W | 2,911.8 |
| August | 102.2 | W | 9,994.4 | 1,462.8 | W | W | 3,365.8 |
| September | 104.7 | W | 10,199.5 | 1,576.5 | W | W | 2,774.7 |
| October | 96.7 | — | 9,952.8 | 1,494.3 | W | W | 2,557.4 |
| November | 72.7 | W | 9,698.1 | 1,904.8 | W | W | 3,469.3 |
| December | 77.5 | — | 10,825.7 | 2,274.7 | W | W | 3,282.0 |
| 1999 Average | 86.4 | W | 9,855.4 | 1,704.1 | 370.6 | 2,686.4 | 3,057.0 |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- Type Jet Fuel | Kerosene- Type Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil | | | |
|--------------------------|----------------------|------------------------------|-------------------------------|--------------------------------|---|-------------------------------------|----------------------------------|--|
| | | | | | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil | |
| Hawaii | | | | | | | | |
| January | W | — | 1,038.4 | W | W | W | W | |
| February | W | — | 1,086.3 | W | W | W | W | |
| March | W | — | 1,038.0 | W | W | W | W | |
| April | W | — | 1,102.1 | W | W | W | W | |
| May | W | — | 997.9 | W | W | W | W | |
| June | W | — | 1,080.8 | W | W | W | W | |
| July | W | — | 795.7 | W | W | W | W | |
| August | W | — | 867.9 | W | W | W | W | |
| September | W | — | 751.5 | W | W | W | W | |
| October | W | — | 742.1 | W | W | W | W | |
| November | W | — | 929.6 | W | W | W | W | |
| December | W | — | 941.4 | W | W | W | W | |
| 1999 Average | W | — | 946.3 | W | W | W | W | |
| Nevada | | | | | | | | |
| January | 6.9 | — | 645.2 | 250.8 | W | W | W | |
| February | 8.4 | — | 701.7 | 275.4 | W | — | W | |
| March | W | — | 768.3 | 194.3 | W | — | W | |
| April | W | — | 925.8 | 172.3 | W | — | W | |
| May | W | — | 941.9 | 124.1 | W | — | W | |
| June | W | — | 902.2 | 124.7 | W | — | W | |
| July | W | — | 669.0 | 117.2 | W | — | W | |
| August | W | — | 864.9 | 122.0 | W | — | W | |
| September | W | — | 845.0 | 104.3 | W | — | W | |
| October | W | — | 909.0 | 115.4 | — | — | — | |
| November | 9.3 | — | 900.4 | 181.4 | W | — | W | |
| December | 6.6 | — | 934.5 | 304.9 | — | — | — | |
| 1999 Average | W | — | 834.4 | 173.4 | W | W | W | |
| Oregon | | | | | | | | |
| January | W | — | 569.0 | 163.7 | NA | 481.5 | 496.0 | |
| February | W | — | 594.5 | 162.4 | W | W | 437.8 | |
| March | 10.6 | — | 613.2 | 168.0 | W | W | 333.1 | |
| April | W | — | 658.1 | 144.6 | — | 611.3 | 611.3 | |
| May | 12.3 | — | 669.8 | 116.8 | — | 449.3 | 449.3 | |
| June | 24.6 | — | 663.4 | 110.3 | — | 292.5 | 292.5 | |
| July | 24.3 | — | 722.2 | 88.8 | — | 370.0 | 370.0 | |
| August | 21.1 | — | 672.5 | 106.1 | — | 443.4 | 443.4 | |
| September | 13.1 | — | 694.5 | 122.3 | — | 235.1 | 235.1 | |
| October | 14.5 | — | 620.3 | 179.2 | — | 366.7 | 366.7 | |
| November | W | — | 616.6 | 168.6 | — | 364.4 | 364.4 | |
| December | 10.4 | — | 618.2 | 179.8 | — | 223.7 | 223.7 | |
| 1999 Average | 13.8 | — | 642.9 | 142.5 | NA | 381.8 | 384.9 | |
| Washington | | | | | | | | |
| January | W | — | 2,047.5 | 515.7 | W | W | 1,092.9 | |
| February | 12.7 | — | 1,852.5 | 458.9 | — | 1,210.0 | 1,210.0 | |
| March | 12.2 | — | 1,881.3 | 475.3 | — | 1,275.5 | 1,275.5 | |
| April | 25.0 | — | 1,948.0 | 406.5 | W | W | 1,493.8 | |
| May | 20.0 | — | 2,174.9 | 343.7 | W | W | 1,114.6 | |
| June | 41.6 | — | 1,900.5 | 289.4 | — | 942.3 | 942.3 | |
| July | 29.2 | — | 2,618.0 | 332.5 | — | 1,139.8 | 1,139.8 | |
| August | 27.2 | — | 2,657.8 | 374.0 | W | W | 997.5 | |
| September | 27.4 | — | 2,565.9 | 357.1 | W | W | 890.3 | |
| October | 12.0 | — | 2,148.6 | 348.2 | — | 809.8 | 809.8 | |
| November | 9.3 | — | 2,479.8 | 452.4 | W | W | 1,089.8 | |
| December | W | — | 2,246.2 | 534.7 | W | W | 1,034.0 | |
| 1999 Average | 19.6 | — | 2,212.9 | 407.3 | W | W | 1,089.7 | |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene
by PAD District and State**

(Thousand Gallons per Day)

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|-----------|-------------------------|--|---------------------|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | | | No. 2 Distillate |
| | | | | Low-Sulfur | High-Sulfur | Total | | | |
| United States | | | | | | | | | |
| January | 5,250.2 | 5,428.5 | 45,674.2 | 82,264.3 | 18,590.7 | 100,855.0 | 146,529.2 | 1,405.9 | 158,613.8 |
| February | 3,636.2 | 3,472.7 | 42,867.5 | 89,484.3 | 20,246.1 | 109,730.4 | 152,598.0 | 1,330.4 | 161,037.2 |
| March | 2,951.6 | 1,998.8 | 40,885.0 | 97,608.7 | 21,251.4 | 118,860.1 | 159,745.0 | 1,174.8 | 165,870.3 |
| April | 1,445.9 | 744.7 | 25,178.0 | 95,283.2 | 20,055.3 | 115,338.5 | 140,516.5 | 545.4 | 143,252.5 |
| May | 1,068.1 | 573.9 | 20,491.4 | 94,224.3 | 20,222.2 | 114,446.5 | 134,937.8 | 381.2 | 136,961.1 |
| June | 989.4 | 681.1 | 19,771.7 | 100,793.7 | 20,579.7 | 121,373.4 | 141,145.1 | 438.0 | 143,253.5 |
| July | 904.7 | 614.3 | 19,444.3 | 96,315.7 | 20,523.0 | 116,838.7 | 136,283.0 | 492.6 | 138,294.6 |
| August | 1,033.9 | 865.5 | 20,478.6 | 100,018.2 | 20,882.3 | 120,900.5 | 141,379.1 | 462.2 | 143,740.7 |
| September | 1,689.0 | 1,278.2 | 20,686.4 | 103,392.1 | 21,363.3 | 124,755.4 | 145,441.8 | 350.5 | 148,759.5 |
| October | 2,131.4 | 1,956.4 | 26,551.8 | 105,378.5 | 21,571.8 | 126,950.3 | 153,502.1 | 448.8 | 158,038.7 |
| November | 2,446.7 | 3,122.6 | 31,225.7 | 99,841.0 | 21,409.5 | 121,250.5 | 152,476.2 | 648.5 | 158,694.0 |
| December | 4,270.1 | 4,967.9 | 39,182.7 | 96,975.5 | 20,782.4 | 117,757.9 | 156,940.6 | 1,058.1 | 167,236.7 |
| 1999 Average | 2,314.7 | 2,138.6 | 29,315.3 | 96,825.2 | 20,623.7 | 117,448.9 | 146,764.3 | 725.6 | 151,943.2 |
| PAD District I | | | | | | | | | |
| January | 3,138.4 | 518.6 | 37,114.2 | 24,188.9 | 4,848.5 | 29,037.4 | 66,151.6 | 1,196.8 | 71,005.3 |
| February | 2,469.0 | 464.9 | 34,384.8 | 26,094.1 | 4,747.5 | 30,841.7 | 65,226.4 | 1,149.8 | 69,310.1 |
| March | 1,989.1 | 396.5 | 32,285.0 | 27,765.6 | 4,776.7 | 32,542.3 | 64,827.3 | 1,048.3 | 68,261.2 |
| April | 745.0 | 174.5 | 17,111.7 | 26,935.6 | 4,188.9 | 31,124.5 | 48,236.2 | 453.9 | 49,609.7 |
| May | 498.5 | 164.8 | 12,447.7 | 25,929.1 | 3,795.2 | 29,724.3 | 42,172.0 | 296.5 | 43,131.8 |
| June | 521.6 | 182.9 | 11,945.5 | 27,790.2 | 3,505.8 | 31,295.9 | 43,241.5 | 302.1 | 44,248.1 |
| July | 566.8 | W | 10,899.4 | 25,631.0 | 3,567.2 | 29,198.2 | 40,097.6 | W | 41,169.0 |
| August | 651.5 | 188.3 | 11,483.5 | 27,124.1 | 3,594.5 | 30,718.5 | 42,202.1 | 345.9 | 43,387.8 |
| September | 1,117.5 | 189.2 | 11,983.2 | 28,132.7 | 3,896.5 | 32,029.3 | 44,012.5 | 267.7 | 45,587.0 |
| October | 1,478.3 | 199.2 | 17,048.4 | 27,187.3 | 3,971.5 | 31,158.8 | 48,207.2 | 346.5 | 50,231.1 |
| November | 1,886.8 | 237.6 | 21,487.5 | 27,889.6 | 4,224.8 | 32,114.4 | 53,601.9 | 530.9 | 56,257.2 |
| December | 2,837.9 | 369.9 | 30,218.6 | 28,461.4 | 4,598.7 | 33,060.1 | 63,278.6 | 940.4 | 67,426.9 |
| 1999 Average | 1,488.3 | 268.9 | 20,643.9 | 26,926.0 | 4,140.1 | 31,066.1 | 51,709.9 | 600.7 | 54,067.8 |
| Subdistrict IA | | | | | | | | | |
| January | 656.3 | 14.9 | 12,841.5 | 2,321.0 | 629.9 | 2,950.9 | 15,792.4 | 402.7 | 16,866.2 |
| February | 523.3 | 13.3 | 12,436.7 | 2,330.2 | 695.3 | 3,025.5 | 15,462.2 | 364.1 | 16,362.9 |
| March | 425.6 | 8.0 | 11,023.7 | 2,357.3 | 357.7 | 2,715.0 | 13,738.7 | 312.8 | 14,485.1 |
| April | 232.6 | W | 4,335.2 | W | 240.0 | 2,386.4 | 6,721.6 | W | 7,035.3 |
| May | 117.1 | W | 3,053.2 | 2,034.9 | 156.0 | 2,190.8 | 5,244.0 | W | 5,405.5 |
| June | 116.0 | W | 1,890.6 | 2,320.6 | 160.9 | 2,481.5 | 4,372.0 | W | 4,524.6 |
| July | 156.6 | W | 1,562.8 | 2,081.6 | 89.9 | 2,171.5 | 3,734.2 | W | 3,920.8 |
| August | 100.8 | W | 1,830.4 | 2,210.8 | 136.2 | 2,347.1 | 4,177.5 | W | 4,304.5 |
| September | 189.1 | W | 2,229.0 | 2,307.9 | 127.6 | 2,435.5 | 4,664.5 | W | 4,883.7 |
| October | 310.6 | W | 3,624.6 | 2,274.6 | 148.2 | 2,422.8 | 6,047.5 | W | 6,415.1 |
| November | 395.4 | W | 5,020.4 | 2,420.0 | 198.9 | 2,618.8 | 7,639.3 | W | 8,119.3 |
| December | 585.4 | W | 9,016.5 | 2,938.3 | 181.1 | 3,119.4 | 12,135.9 | W | 12,947.6 |
| 1999 Average | 316.6 | 3.5 | 5,709.6 | 2,312.0 | 257.4 | 2,569.4 | 8,279.0 | 139.8 | 8,739.0 |
| Connecticut | | | | | | | | | |
| January | 112.2 | W | 2,985.5 | W | W | 634.1 | 3,619.6 | W | 3,812.7 |
| February | 89.1 | W | 2,877.8 | 496.8 | 215.9 | 712.6 | 3,590.4 | W | 3,754.7 |
| March | 94.0 | W | 2,684.2 | W | W | 686.7 | 3,370.9 | W | 3,522.8 |
| April | W | W | 1,025.5 | W | W | 572.9 | 1,598.4 | W | 1,702.8 |
| May | W | — | 528.5 | W | W | 519.5 | 1,048.0 | W | 1,105.5 |
| June | W | — | 408.8 | W | W | 543.2 | 952.1 | W | 1,023.4 |
| July | W | — | 346.8 | W | W | 463.3 | 810.1 | W | 892.8 |
| August | W | — | 398.4 | W | W | 485.7 | 884.1 | W | 926.0 |
| September | W | — | 512.1 | W | W | 495.5 | 1,007.6 | W | 1,076.2 |
| October | W | — | 824.4 | W | W | 513.6 | 1,338.1 | W | 1,407.4 |
| November | W | — | 1,222.9 | W | W | 497.7 | 1,720.6 | W | 1,800.3 |
| December | 109.6 | — | 2,202.5 | W | W | 664.7 | 2,867.1 | 42.6 | 3,019.3 |
| 1999 Average | 75.1 | W | 1,328.0 | 499.0 | 66.0 | 565.0 | 1,893.1 | W | 1,995.9 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| Maine | | | | | | | | | | |
| January | 242.9 | W | 1,912.9 | 546.5 | 19.7 | 566.2 | 2,479.1 | W | 2,748.5 | |
| February | 201.0 | — | 1,608.3 | 438.8 | 14.5 | 453.3 | 2,061.5 | 21.3 | 2,283.9 | |
| March | 138.1 | W | 1,550.2 | 473.5 | 14.4 | 487.9 | 2,038.1 | W | 2,194.9 | |
| April | W | W | 850.0 | W | W | 395.8 | 1,245.8 | W | 1,296.4 | |
| May | W | — | 544.2 | 429.9 | 6.1 | 436.0 | 980.2 | W | 1,000.2 | |
| June | W | — | 401.1 | W | W | 506.2 | 907.3 | W | 915.3 | |
| July | W | — | 333.9 | 449.2 | 10.1 | 459.3 | 793.2 | W | 804.3 | |
| August | W | — | 381.0 | 460.8 | 24.4 | 485.2 | 866.2 | W | 902.5 | |
| September | W | — | 497.1 | 483.3 | 17.7 | 501.1 | 998.2 | W | 1,059.2 | |
| October | W | — | 671.3 | 453.5 | 26.5 | 480.1 | 1,151.4 | W | 1,271.0 | |
| November | W | — | 711.9 | 477.3 | 79.9 | 557.2 | 1,269.1 | W | 1,418.7 | |
| December | W | — | 1,226.8 | 551.2 | 13.3 | 564.4 | 1,791.2 | W | 2,014.5 | |
| 1999 Average | 101.7 | W | 887.8 | 471.5 | 19.8 | 491.4 | 1,379.2 | W | 1,489.4 | |
| Massachusetts | | | | | | | | | | |
| January | 63.9 | 3.1 | 4,459.2 | 659.3 | 318.4 | 977.7 | 5,436.9 | 244.2 | 5,748.1 | |
| February | 53.4 | 2.2 | 4,445.5 | 720.0 | 367.1 | 1,087.1 | 5,532.6 | 226.0 | 5,814.3 | |
| March | 43.9 | 1.8 | 4,030.8 | 704.5 | 150.0 | 854.5 | 4,885.2 | 187.9 | 5,118.8 | |
| April | W | 0.1 | 1,309.3 | W | W | 678.2 | 1,987.5 | W | 2,054.9 | |
| May | W | W | 1,062.4 | W | W | 591.9 | 1,654.3 | 18.2 | 1,694.6 | |
| June | W | W | 470.1 | W | W | 692.9 | 1,162.9 | 12.5 | 1,199.2 | |
| July | W | W | 386.5 | 554.5 | 42.1 | 596.7 | 983.1 | 13.9 | 1,020.6 | |
| August | W | W | 449.3 | W | W | 687.8 | 1,137.1 | 9.8 | 1,149.8 | |
| September | 7.5 | W | 567.7 | W | W | 741.2 | 1,308.9 | W | 1,323.9 | |
| October | 10.3 | — | 956.1 | W | W | 757.1 | 1,713.2 | 18.9 | 1,742.4 | |
| November | 26.4 | W | 1,398.9 | W | W | 815.7 | 2,214.6 | W | 2,264.5 | |
| December | 48.1 | 0.9 | 2,850.5 | W | W | 1,036.0 | 3,886.5 | 106.4 | 4,042.0 | |
| 1999 Average | 29.3 | 0.7 | 1,854.5 | 674.7 | 116.6 | 791.3 | 2,645.8 | 75.1 | 2,750.9 | |
| New Hampshire | | | | | | | | | | |
| January | 167.1 | 0.7 | 1,312.2 | 289.8 | 2.4 | 292.2 | 1,604.3 | 23.6 | 1,795.7 | |
| February | 122.3 | 0.9 | 1,299.5 | 282.1 | 1.2 | 283.3 | 1,582.8 | 27.3 | 1,733.2 | |
| March | 93.8 | W | 1,188.0 | 266.3 | 1.0 | 267.3 | 1,455.3 | W | 1,571.2 | |
| April | 47.9 | W | 617.2 | 345.7 | 0.3 | 346.0 | 963.2 | W | 1,022.2 | |
| May | W | — | 430.7 | W | W | 287.3 | 718.0 | W | 744.0 | |
| June | W | — | 307.6 | W | W | 334.8 | 642.5 | W | 665.4 | |
| July | W | — | 270.0 | W | W | 306.2 | 576.2 | W | 609.7 | |
| August | W | — | 311.2 | W | W | 335.1 | 646.2 | W | 666.1 | |
| September | W | — | 314.6 | W | W | 313.2 | 627.8 | W | 668.3 | |
| October | W | — | 547.1 | W | W | 312.5 | 859.6 | W | 953.2 | |
| November | W | — | 874.5 | W | W | 364.3 | 1,238.8 | W | 1,365.2 | |
| December | 145.4 | W | 1,274.2 | W | W | 370.8 | 1,644.9 | W | 1,811.4 | |
| 1999 Average | 74.2 | W | 726.4 | 317.2 | 0.6 | 317.8 | 1,044.2 | W | 1,131.1 | |
| Rhode Island | | | | | | | | | | |
| January | 17.7 | W | 1,657.4 | W | W | 368.9 | 2,026.3 | W | 2,066.5 | |
| February | 18.2 | W | 1,672.2 | W | W | 357.6 | 2,029.9 | W | 2,056.8 | |
| March | 15.0 | W | 1,143.3 | 244.3 | 44.0 | 288.4 | 1,431.6 | W | 1,466.1 | |
| April | W | W | 269.9 | W | W | 245.4 | 515.3 | W | 529.6 | |
| May | W | W | 326.9 | W | W | 193.6 | 520.5 | W | 530.7 | |
| June | W | W | 151.1 | W | W | 216.1 | 367.2 | W | 377.6 | |
| July | W | W | 92.7 | W | W | 180.2 | 272.9 | W | 283.0 | |
| August | W | W | 136.9 | W | W | 182.8 | 319.7 | W | 328.8 | |
| September | 11.1 | W | 149.6 | W | W | 207.3 | 356.9 | W | 371.5 | |
| October | W | W | 332.4 | W | W | 192.0 | 524.4 | W | 544.9 | |
| November | 10.8 | W | 425.2 | W | W | 226.9 | 652.1 | W | 682.4 | |
| December | W | W | 918.2 | W | W | 330.1 | 1,248.3 | W | 1,292.1 | |
| 1999 Average | 11.8 | W | 601.5 | W | W | 248.5 | 850.0 | W | 872.1 | |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|----------|---------------------|-------------------------|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | |
| Vermont | | | | | | | | | |
| January | 52.5 | W | 514.4 | 102.3 | 9.5 | 111.7 | 626.1 | W | 694.8 |
| February | 39.2 | W | 533.5 | W | W | 131.5 | 665.0 | W | 720. |
| March | 40.8 | W | 427.2 | W | W | 130.3 | 557.5 | W | 611.3 |
| April | W | W | 263.4 | W | W | 148.0 | 411.4 | W | 429.3 |
| May | 3.8 | — | 160.5 | 149.1 | 13.5 | 162.5 | 323.0 | 3.5 | 330.4 |
| June | W | — | 151.9 | 169.0 | 19.2 | 188.2 | 340.1 | W | 343.8 |
| July | 8.6 | — | 133.0 | 150.8 | 14.9 | 165.7 | 298.7 | 3.1 | 310.4 |
| August | W | — | 153.6 | 155.2 | 15.4 | 170.5 | 324.1 | W | 331.2 |
| September | 14.8 | — | 187.8 | 161.5 | 15.7 | 177.2 | 365.0 | 4.8 | 384.5 |
| October | 28.1 | — | 293.3 | 153.1 | 14.4 | 167.5 | 460.8 | 7.3 | 496.2 |
| November | 34.1 | — | 387.0 | 143.7 | 13.4 | 157.1 | 544.1 | 10.1 | 588.2 |
| December | 54.1 | W | 544.4 | 140.9 | 12.5 | 153.5 | 697.8 | W | 768.3 |
| 1999 Average | 24.5 | W | 311.4 | W | W | 155.4 | 466.8 | W | 499.6 |
| Subdistrict IB | | | | | | | | | |
| January | 1,506.5 | 329.9 | 19,914.6 | 8,087.8 | 902.2 | 8,990.0 | 28,904.6 | 772.5 | 31,513.5 |
| February | 1,219.4 | 300.1 | 17,865.4 | 8,887.9 | 1,003.7 | 9,891.6 | 27,757.0 | 769.3 | 30,045.8 |
| March | 933.2 | 286.5 | 17,049.7 | 9,487.0 | 1,016.6 | 10,503.6 | 27,553.3 | 713.3 | 29,486.4 |
| April | 375.3 | 167.3 | 9,431.9 | W | W | 10,241.9 | 19,673.7 | 359.3 | 20,575.6 |
| May | 266.5 | 160.0 | 6,391.2 | 9,204.6 | 710.7 | 9,915.3 | 16,306.5 | 239.8 | 16,972.8 |
| June | 312.4 | 175.8 | 6,763.1 | 10,139.9 | 653.3 | 10,793.2 | 17,556.3 | 254.4 | 18,298.9 |
| July | 321.7 | W | 6,250.0 | 9,301.6 | 556.9 | 9,858.5 | 16,108.5 | W | 16,886.5 |
| August | 449.8 | 172.0 | 6,270.7 | 9,718.5 | 463.5 | 10,182.1 | 16,452.8 | 309.6 | 17,384.2 |
| September | 624.4 | 148.3 | 6,582.5 | 10,434.9 | 672.3 | 11,107.2 | 17,689.7 | 231.0 | 18,693.3 |
| October | 706.1 | 145.7 | 10,108.0 | 9,731.7 | 880.6 | 10,612.3 | 20,720.3 | 280.3 | 21,852.4 |
| November | 1,009.5 | 185.4 | 12,947.4 | 9,968.4 | 1,014.9 | 10,983.3 | 23,930.7 | 424.0 | 25,549.7 |
| December | 1,351.6 | 236.8 | 17,064.4 | 10,018.8 | 941.0 | 10,959.9 | 28,024.2 | 687.2 | 30,299.8 |
| 1999 Average | 754.5 | 203.6 | 11,360.2 | 9,543.3 | 792.0 | 10,335.4 | 21,695.6 | 445.1 | 23,098.8 |
| Delaware | | | | | | | | | |
| January | 30.9 | W | 331.5 | 237.6 | W | W | W | W | 605.0 |
| February | 25.8 | W | 255.6 | 277.5 | W | W | W | W | 569.6 |
| March | 22.2 | W | 277.9 | 405.9 | W | W | W | W | 716.7 |
| April | W | — | 138.3 | W | W | 290.6 | 428.9 | W | 436.0 |
| May | W | — | 102.6 | W | W | 279.6 | 382.3 | W | 386.5 |
| June | W | — | W | 278.1 | W | W | 401.2 | W | 402.9 |
| July | W | — | 144.9 | W | W | 268.7 | 413.6 | W | 414.3 |
| August | 2.3 | — | W | 232.8 | W | W | 358.1 | — | 360.4 |
| September | W | — | W | 264.9 | W | W | 357.5 | W | 362.1 |
| October | W | — | W | 282.4 | W | W | 415.1 | W | 427.2 |
| November | 16.5 | W | 146.0 | W | W | 271.2 | 417.1 | W | 435.8 |
| December | W | — | 277.0 | W | W | 270.8 | 547.8 | W | 580.7 |
| 1999 Average | 12.8 | W | 174.2 | W | W | 286.8 | 461.0 | W | 474.7 |
| District of Columbia | | | | | | | | | |
| January | — | — | 169.9 | 12.9 | W | W | W | W | 189.8 |
| February | — | — | 115.4 | 13.1 | W | W | W | W | 135.6 |
| March | — | — | 127.3 | 15.6 | W | W | W | W | 151.1 |
| April | W | — | 30.7 | W | W | 15.9 | 46.6 | W | 50.7 |
| May | W | — | 35.6 | W | W | 18.9 | 54.5 | W | 125.4 |
| June | W | — | W | 17.9 | W | W | 52.8 | W | 183.2 |
| July | W | — | 61.6 | W | W | 17.6 | 79.2 | W | 263.0 |
| August | W | — | W | 15.6 | W | W | 84.3 | W | 266.3 |
| September | W | — | W | 14.8 | W | W | 24.2 | W | 99.2 |
| October | W | — | W | 14.5 | W | W | 33.8 | W | 55.8 |
| November | W | — | 62.0 | W | W | 15.8 | 77.8 | W | 99.0 |
| December | W | — | 131.7 | W | W | 16.9 | 148.7 | W | 176.6 |
| 1999 Average | W | — | 71.6 | W | W | 16.7 | 88.4 | W | 150.2 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|-------------------------|--|---------------------|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | | | No. 2 Distillate |
| | | | | Low-Sulfur | High-Sulfur | Total | | | |
| Maryland | | | | | | | | | |
| January | 110.7 | W | 1,110.8 | 723.4 | 155.4 | 878.8 | 1,989.6 | W | 2,122.7 |
| February | 101.1 | W | 827.8 | 772.6 | 147.6 | 920.3 | 1,748.1 | W | 1,868.3 |
| March | 90.5 | W | 918.7 | 869.4 | 179.7 | 1,049.2 | 1,967.9 | W | 2,079.4 |
| April | 31.8 | W | 476.0 | 911.8 | 84.3 | 996.1 | 1,472.1 | W | 1,508.3 |
| May | 32.0 | W | 385.7 | 883.2 | 64.4 | 947.6 | 1,333.3 | W | 1,368.2 |
| June | 48.8 | W | 390.3 | 985.0 | 54.0 | 1,039.0 | 1,429.4 | W | 1,481.2 |
| July | 47.1 | W | 374.5 | 772.9 | 57.2 | 830.1 | 1,204.6 | W | 1,258.2 |
| August | 23.6 | W | 379.4 | 807.4 | 53.5 | 860.8 | 1,240.2 | W | 1,271.2 |
| September | 42.3 | W | 385.6 | 793.9 | 98.7 | 892.6 | 1,278.2 | W | 1,327.5 |
| October | 64.7 | 2.6 | 603.6 | 823.5 | 69.5 | 893.1 | 1,496.7 | 4.3 | 1,568.4 |
| November | W | 5.3 | 1,772.0 | 982.8 | 83.4 | 1,066.3 | 2,838.3 | W | 2,945.5 |
| December | 133.2 | 10.9 | 1,049.4 | 876.9 | 108.0 | 984.9 | 2,034.3 | 5.6 | 2,184.1 |
| 1999 Average | 68.5 | 5.9 | 721.6 | 850.1 | 96.1 | 946.2 | 1,667.8 | 4.6 | 1,746.9 |
| New Jersey | | | | | | | | | |
| January | 352.4 | 42.9 | 5,662.8 | 2,270.4 | 531.3 | 2,801.7 | 8,464.5 | 99.5 | 8,959.4 |
| February | 259.1 | 46.3 | 5,068.4 | 2,440.8 | 632.6 | 3,073.4 | 8,141.8 | 87.1 | 8,534.3 |
| March | 161.1 | 47.3 | 5,106.5 | 2,745.4 | 588.6 | 3,334.0 | 8,440.5 | 104.0 | 8,752.8 |
| April | W | W | 2,803.7 | 2,418.8 | 338.1 | 2,756.9 | 5,560.6 | W | 5,717.7 |
| May | 118.5 | W | 1,671.5 | 2,249.6 | 362.6 | 2,612.2 | 4,283.7 | W | 4,458.4 |
| June | 124.0 | W | 1,811.2 | 2,754.4 | 278.7 | 3,033.0 | 4,844.2 | W | 5,032.1 |
| July | 167.5 | W | 1,822.5 | 2,709.3 | 184.8 | 2,894.1 | 4,716.6 | W | 4,905.5 |
| August | 213.0 | W | 1,496.1 | 2,616.4 | 164.6 | 2,781.0 | 4,277.1 | W | 4,549.4 |
| September | 228.2 | — | 1,707.5 | 3,109.4 | 236.4 | 3,345.8 | 5,053.4 | 29.8 | 5,311.3 |
| October | 150.9 | W | 3,726.8 | 2,474.8 | 471.6 | 2,946.4 | 6,673.2 | W | 6,858.7 |
| November | 230.2 | W | 3,744.6 | 2,820.6 | 584.9 | 3,405.4 | 7,150.0 | W | 7,421.5 |
| December | 183.9 | W | 4,695.7 | 3,238.7 | 498.9 | 3,737.6 | 8,433.4 | W | 8,684.8 |
| 1999 Average | 187.9 | 24.0 | 3,270.0 | 2,654.5 | 404.7 | 3,059.2 | 6,329.2 | 49.8 | 6,590.9 |
| New York | | | | | | | | | |
| January | 608.8 | 203.1 | 7,367.1 | 1,750.4 | 73.9 | 1,824.3 | 9,191.3 | 654.0 | 10,657.3 |
| February | 445.4 | 188.3 | 6,768.8 | 1,747.1 | 82.9 | 1,830.0 | 8,598.8 | 663.8 | 9,896.3 |
| March | 376.6 | 189.2 | 6,255.2 | 1,913.4 | 127.0 | 2,040.4 | 8,295.5 | 590.2 | 9,451.5 |
| April | W | W | 3,365.8 | 1,972.1 | 124.8 | 2,096.9 | 5,462.7 | 291.0 | 6,036.0 |
| May | W | W | 2,074.6 | 1,965.7 | 146.0 | 2,111.7 | 4,186.3 | 151.9 | 4,521.2 |
| June | W | W | 2,067.4 | 2,117.9 | 137.8 | 2,255.7 | 4,323.1 | 111.6 | 4,655.6 |
| July | W | W | 1,744.4 | 1,881.8 | 119.5 | 2,001.3 | 3,745.6 | 113.9 | 4,060.5 |
| August | W | W | 1,890.5 | 1,890.0 | 124.4 | 2,014.3 | 3,904.9 | 109.6 | 4,251.2 |
| September | 183.4 | W | 2,064.4 | 1,999.4 | 153.4 | 2,152.8 | 4,217.2 | W | 4,656.0 |
| October | 246.4 | W | 2,893.1 | 2,063.6 | 182.8 | 2,246.4 | 5,139.5 | W | 5,742.5 |
| November | W | W | 4,085.0 | 2,043.1 | 138.6 | 2,181.7 | 6,266.7 | 349.1 | 7,121.4 |
| December | W | W | 6,305.1 | 1,967.0 | 184.2 | 2,151.3 | 8,456.4 | 589.8 | 9,734.5 |
| 1999 Average | W | W | 3,894.3 | 1,943.2 | 133.3 | 2,076.5 | 5,970.8 | 330.3 | 6,718.2 |
| Pennsylvania | | | | | | | | | |
| January | 403.7 | W | 5,272.5 | 3,093.1 | 136.1 | 3,229.2 | 8,501.7 | W | 8,979.4 |
| February | 388.0 | W | 4,829.4 | 3,636.8 | 129.1 | 3,765.9 | 8,595.3 | W | 9,041.6 |
| March | 282.8 | W | 4,364.2 | 3,537.4 | 109.8 | 3,647.2 | 8,011.3 | W | 8,334.9 |
| April | 108.1 | W | 2,617.4 | 3,940.8 | 144.7 | 4,085.5 | 6,702.9 | W | 6,826.9 |
| May | 36.1 | W | 2,121.0 | 3,819.0 | 126.3 | 3,945.3 | 6,066.3 | W | 6,113.1 |
| June | 31.0 | W | 2,350.6 | 3,986.7 | 168.3 | 4,155.0 | 6,505.6 | W | 6,543.9 |
| July | 20.4 | W | 2,102.2 | 3,664.9 | 181.8 | 3,846.7 | 5,948.9 | W | 5,985.0 |
| August | W | 8.9 | 2,323.7 | 4,156.4 | 108.2 | 4,264.6 | 6,588.3 | W | 6,685.7 |
| September | 148.4 | W | 2,341.8 | 4,252.4 | 165.0 | 4,417.5 | 6,759.2 | W | 6,937.3 |
| October | 214.8 | W | 2,750.4 | 4,072.8 | 138.9 | 4,211.6 | 6,962.0 | W | 7,199.9 |
| November | 299.8 | W | 3,137.9 | 3,852.6 | 190.3 | 4,042.9 | 7,180.8 | W | 7,526.5 |
| December | 464.6 | W | 4,605.4 | 3,663.3 | 135.0 | 3,798.3 | 8,403.7 | W | 8,939.0 |
| 1999 Average | W | 23.7 | 3,228.4 | 3,805.5 | 144.3 | 3,949.9 | 7,178.3 | W | 7,417.9 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|----------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| Subdistrict IC | | | | | | | | | | |
| January | 975.6 | 173.8 | 4,358.2 | 13,780.1 | 3,316.4 | 17,096.5 | 21,454.6 | 21.5 | 22,625.6 | |
| February | 726.3 | 151.5 | 4,082.7 | 14,876.0 | 3,048.5 | 17,924.6 | 22,007.3 | 16.4 | 22,901.5 | |
| March | 630.3 | 102.0 | 4,211.6 | 15,921.3 | 3,402.4 | 19,323.7 | 23,535.3 | 22.2 | 24,289.7 | |
| April | 137.1 | W | 3,344.7 | 15,252.3 | 3,243.9 | 18,496.2 | 21,840.9 | W | 21,998.8 | |
| May | 114.8 | W | 3,003.4 | 14,689.6 | 2,928.5 | 17,618.1 | 20,621.5 | W | 20,753.6 | |
| June | 93.2 | W | 3,291.9 | 15,329.7 | 2,691.6 | 18,021.2 | 21,313.1 | W | 21,424.6 | |
| July | 88.5 | W | 3,086.6 | 14,247.8 | 2,920.4 | 17,168.3 | 20,254.9 | W | 20,361.7 | |
| August | 100.9 | W | 3,382.5 | 15,194.7 | 2,994.7 | 18,189.4 | 21,571.8 | W | 21,699.1 | |
| September | 304.0 | W | 3,171.7 | 15,390.0 | 3,096.6 | 18,486.6 | 21,658.3 | W | 22,010.0 | |
| October | 461.6 | W | 3,315.7 | 15,181.0 | 2,942.6 | 18,123.7 | 21,439.4 | W | 21,963.5 | |
| November | 481.9 | W | 3,519.7 | 15,501.3 | 3,011.0 | 18,512.3 | 22,032.0 | W | 22,588.3 | |
| December | 900.9 | W | 4,137.7 | 15,504.2 | 3,476.6 | 18,980.8 | 23,118.5 | W | 24,179.5 | |
| 1999 Average | 417.2 | 61.7 | 3,574.0 | 15,070.7 | 3,090.6 | 18,161.3 | 21,735.4 | 15.7 | 22,230.0 | |
| Florida | | | | | | | | | | |
| January | 54.4 | W | 551.7 | 3,683.1 | 1,106.8 | 4,789.9 | 5,341.6 | W | 5,406.5 | |
| February | 47.4 | W | 631.3 | 4,089.9 | 1,150.9 | 5,240.8 | 5,872.1 | W | 5,926.6 | |
| March | 34.1 | W | 695.3 | 4,266.7 | 1,276.6 | 5,543.3 | 6,238.6 | W | 6,280.8 | |
| April | 14.5 | W | 711.6 | 4,085.2 | 1,585.1 | 5,670.3 | 6,381.9 | W | 6,403.6 | |
| May | W | — | 666.1 | 3,952.2 | 1,369.7 | 5,321.9 | 5,988.0 | W | 6,028.9 | |
| June | 11.7 | W | 596.5 | 3,798.1 | 1,070.2 | 4,868.3 | 5,464.8 | W | 5,483.3 | |
| July | 9.2 | W | 590.7 | 3,673.6 | 1,138.9 | 4,812.5 | 5,403.2 | W | 5,418.9 | |
| August | 13.3 | W | 645.4 | 3,980.5 | 1,118.5 | 5,099.0 | 5,744.3 | W | 5,763.1 | |
| September | 16.0 | W | 660.3 | 4,131.7 | 1,344.8 | 5,476.5 | 6,136.8 | W | 6,153.5 | |
| October | 21.6 | W | 570.2 | 3,930.8 | 1,142.8 | 5,073.6 | 5,643.7 | W | 5,668.4 | |
| November | 29.4 | W | 615.0 | 4,040.7 | 1,110.6 | 5,151.3 | 5,766.2 | W | 5,802.1 | |
| December | W | W | 657.3 | 3,999.8 | 1,257.8 | 5,257.6 | 5,914.9 | W | 5,972.2 | |
| 1999 Average | 28.2 | W | 632.5 | 3,967.9 | 1,222.7 | 5,190.6 | 5,823.1 | W | 5,857.3 | |
| Georgia | | | | | | | | | | |
| January | 78.2 | W | 432.5 | 3,493.2 | 656.9 | 4,150.1 | 4,582.5 | W | 4,667.0 | |
| February | 50.1 | 3.0 | 472.1 | 3,775.1 | 449.2 | 4,224.3 | 4,696.4 | — | 4,749.5 | |
| March | W | W | 499.1 | 3,989.1 | 522.4 | 4,511.5 | 5,010.7 | — | 5,048.0 | |
| April | W | — | 506.4 | 3,863.5 | 545.0 | 4,408.5 | 4,914.9 | — | 4,922.1 | |
| May | 8.0 | — | 472.3 | 3,716.6 | 491.0 | 4,207.6 | 4,679.9 | — | 4,687.9 | |
| June | 8.8 | — | 576.4 | 3,982.5 | 536.0 | 4,518.5 | 5,094.9 | — | 5,103.7 | |
| July | 6.7 | — | 510.5 | 3,671.5 | 360.5 | 4,032.0 | 4,542.5 | — | 4,549.2 | |
| August | W | — | 594.2 | 3,925.5 | W | W | W | — | 5,114.2 | |
| September | 17.6 | — | 477.3 | 3,898.5 | 523.9 | 4,422.3 | 4,899.6 | — | 4,917.2 | |
| October | 28.4 | — | 445.1 | 3,977.1 | 533.0 | 4,510.1 | 4,955.3 | — | 4,983.6 | |
| November | 31.7 | W | 468.8 | 4,028.6 | 618.2 | 4,646.8 | 5,115.5 | W | 5,148.6 | |
| December | 70.7 | W | 455.2 | 3,974.9 | 619.3 | 4,594.2 | 5,049.4 | W | 5,123.1 | |
| 1999 Average | 28.8 | W | 492.5 | 3,857.7 | 537.7 | 4,395.4 | 4,887.9 | W | 4,918.1 | |
| North Carolina | | | | | | | | | | |
| January | W | 59.6 | 903.4 | 2,562.8 | 706.5 | 3,269.3 | 4,172.7 | W | 4,521.9 | |
| February | W | 54.8 | 842.0 | 2,720.8 | 591.6 | 3,312.4 | 4,154.4 | W | 4,440.4 | |
| March | 202.7 | W | 940.9 | 2,954.9 | 663.3 | 3,618.2 | 4,559.1 | W | 4,797.0 | |
| April | 40.9 | W | 624.3 | 2,793.0 | 453.5 | 3,246.5 | 3,870.8 | W | 3,913.6 | |
| May | 33.8 | W | 539.3 | 2,753.2 | 452.7 | 3,205.8 | 3,745.2 | W | 3,781.4 | |
| June | W | W | 630.7 | 2,873.9 | 479.8 | 3,353.7 | 3,984.3 | — | 4,022.6 | |
| July | W | W | 525.0 | 2,695.7 | 574.3 | 3,270.1 | 3,795.0 | — | 3,833.1 | |
| August | 27.8 | W | 581.6 | 2,847.5 | 601.5 | 3,449.0 | 4,030.6 | W | 4,061.7 | |
| September | W | 17.6 | 512.8 | 2,913.6 | 598.4 | 3,512.1 | 4,024.9 | W | 4,161.9 | |
| October | W | W | 596.8 | 2,840.8 | 631.3 | 3,472.1 | 4,068.9 | — | 4,257.4 | |
| November | 182.9 | W | 782.3 | 2,918.6 | 608.3 | 3,526.9 | 4,309.2 | W | 4,520.5 | |
| December | 314.2 | W | 815.2 | 2,911.5 | 797.6 | 3,709.2 | 4,524.4 | W | 4,893.0 | |
| 1999 Average | W | 23.6 | 690.5 | 2,815.7 | 597.3 | 3,412.9 | 4,103.5 | W | 4,266.8 | |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|----------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| South Carolina | | | | | | | | | | |
| January | 213.5 | W | 383.8 | 1,377.7 | 235.2 | 1,612.9 | 1,996.7 | W | 2,214.8 | |
| February | 159.2 | W | 297.2 | 1,493.3 | 247.9 | 1,741.1 | 2,038.4 | W | 2,201.1 | |
| March | 135.0 | W | 294.0 | 1,628.3 | 270.0 | 1,898.3 | 2,192.3 | W | 2,331.3 | |
| April | 23.3 | W | 199.8 | 1,546.7 | 179.8 | 1,726.6 | 1,926.4 | W | 1,950.6 | |
| May | W | W | 208.3 | 1,499.9 | 242.6 | 1,742.5 | 1,950.8 | — | 1,961.5 | |
| June | 10.0 | — | 277.6 | 1,621.0 | 223.3 | 1,844.3 | 2,121.9 | — | 2,132.0 | |
| July | 5.8 | — | 228.8 | 1,511.6 | 244.3 | 1,755.9 | 1,984.7 | — | 1,990.5 | |
| August | 8.1 | — | 277.3 | 1,686.6 | 312.6 | 1,999.2 | 2,276.5 | — | 2,284.6 | |
| September | 33.8 | W | 204.2 | 1,648.3 | 221.8 | 1,870.1 | 2,074.3 | W | 2,108.7 | |
| October | 61.2 | W | 236.1 | 1,650.4 | 216.1 | 1,866.5 | 2,102.6 | W | 2,165.3 | |
| November | 71.9 | W | 283.6 | 1,630.6 | 224.8 | 1,855.4 | 2,139.0 | W | 2,212.9 | |
| December | 145.5 | W | 298.6 | 1,602.4 | 265.4 | 1,867.7 | 2,166.3 | W | 2,317.5 | |
| 1999 Average | 72.8 | W | 265.8 | 1,575.0 | 240.6 | 1,815.6 | 2,081.3 | W | 2,156.1 | |
| Virginia | | | | | | | | | | |
| January | 297.9 | 76.9 | 1,638.5 | 2,146.8 | 511.4 | 2,658.2 | 4,296.6 | 12.7 | 4,684.1 | |
| February | 213.0 | 66.5 | 1,378.4 | 2,268.1 | 498.9 | 2,766.9 | 4,145.4 | 10.0 | 4,434.9 | |
| March | 198.7 | W | 1,361.5 | 2,514.9 | 562.6 | 3,077.5 | 4,439.0 | W | 4,698.9 | |
| April | 45.0 | W | 882.4 | 2,397.3 | 396.3 | 2,793.6 | 3,676.0 | W | 3,729.5 | |
| May | 26.4 | W | 723.3 | 2,194.4 | 297.6 | 2,492.1 | 3,215.3 | W | 3,248.9 | |
| June | 24.8 | W | 765.6 | 2,430.3 | 302.3 | 2,732.6 | 3,498.1 | W | 3,530.1 | |
| July | 29.6 | W | 842.4 | 2,171.6 | 529.3 | 2,700.9 | 3,543.3 | W | 3,579.1 | |
| August | 40.8 | W | 851.2 | 2,217.2 | 283.2 | 2,500.5 | 3,351.6 | W | 3,404.7 | |
| September | 105.3 | W | 834.5 | 2,197.5 | 328.1 | 2,525.6 | 3,360.1 | W | 3,484.9 | |
| October | 172.2 | W | 1,002.5 | 2,343.0 | 350.1 | 2,693.1 | 3,695.6 | W | 3,891.8 | |
| November | 145.8 | W | 979.5 | 2,414.1 | 394.9 | 2,809.0 | 3,788.5 | W | 3,963.1 | |
| December | 274.4 | W | 1,403.7 | 2,464.9 | 446.0 | 2,910.9 | 4,314.6 | W | 4,659.7 | |
| 1999 Average | 131.1 | 24.3 | 1,054.7 | 2,313.2 | 408.2 | 2,721.4 | 3,776.1 | 9.8 | 3,941.3 | |
| West Virginia | | | | | | | | | | |
| January | W | W | 448.4 | 516.5 | 99.6 | 616.1 | 1,064.5 | — | 1,131.3 | |
| February | W | W | 461.6 | 528.9 | 110.1 | 639.0 | 1,100.6 | — | 1,148.9 | |
| March | W | W | 420.7 | 567.3 | 107.5 | 674.8 | 1,095.5 | — | 1,133.8 | |
| April | W | W | 420.1 | 566.6 | 84.2 | 650.8 | 1,070.9 | — | 1,079.4 | |
| May | W | W | 394.1 | 573.4 | 74.8 | 648.2 | 1,042.3 | — | 1,045.0 | |
| June | W | W | 445.2 | 623.9 | 79.9 | 703.8 | 1,149.0 | — | 1,152.9 | |
| July | W | W | 389.2 | 523.8 | 73.1 | 596.9 | 986.1 | — | 990.9 | |
| August | W | W | 432.8 | 537.4 | W | W | W | — | 1,070.9 | |
| September | W | W | 482.7 | 600.3 | 79.6 | 679.9 | 1,162.6 | — | 1,183.7 | |
| October | W | W | 465.0 | 439.0 | 69.3 | 508.3 | 973.3 | — | 997.1 | |
| November | 20.2 | 7.3 | 390.6 | 468.7 | 54.3 | 522.9 | 913.6 | — | 941.1 | |
| December | W | W | 507.7 | 550.7 | 90.5 | 641.2 | 1,148.9 | — | 1,214.0 | |
| 1999 Average | W | W | 438.0 | 541.2 | 84.2 | 625.4 | 1,063.4 | — | 1,090.3 | |
| PAD District II | | | | | | | | | | |
| January | 1,123.7 | 3,751.9 | 6,855.2 | 26,211.1 | 4,490.6 | 30,701.7 | 37,556.8 | 23.1 | 42,455.5 | |
| February | 633.5 | W | 6,509.4 | 28,324.4 | 5,155.8 | 33,480.2 | 39,989.6 | W | 42,648.0 | |
| March | 502.5 | W | 6,268.1 | 32,493.7 | 5,587.8 | 38,081.5 | 44,349.7 | W | 45,902.7 | |
| April | 212.9 | 292.9 | 5,678.1 | 32,447.2 | 5,486.9 | 37,934.1 | 43,612.2 | 5.2 | 44,123.1 | |
| May | W | 211.3 | 5,679.7 | 32,664.4 | 5,320.6 | 37,985.1 | 43,664.7 | W | 44,010.6 | |
| June | W | 255.4 | 5,644.8 | 35,131.4 | 5,384.6 | 40,516.0 | 46,160.8 | W | 46,516.6 | |
| July | 55.6 | 251.6 | 6,206.7 | 33,032.9 | 5,222.2 | 38,255.1 | 44,461.8 | 5.2 | 44,774.2 | |
| August | 94.6 | 336.3 | 6,160.5 | 34,550.7 | 5,303.1 | 39,853.8 | 46,014.4 | 6.0 | 46,451.3 | |
| September | W | 652.3 | 6,048.6 | 35,619.6 | 5,509.4 | 41,129.0 | 47,177.6 | W | 48,054.5 | |
| October | W | 1,020.5 | 6,189.8 | 37,286.8 | 5,592.3 | 42,879.2 | 49,069.0 | W | 50,413.3 | |
| November | 385.9 | W | 6,065.9 | 33,817.5 | 5,575.2 | 39,392.7 | 45,458.6 | W | 47,725.0 | |
| December | 872.2 | W | 6,452.5 | 30,802.4 | 4,616.4 | 35,418.8 | 41,871.2 | W | 46,069.7 | |
| 1999 Average | 385.9 | 1,248.9 | 6,146.8 | 32,717.4 | 5,269.0 | 37,986.4 | 44,133.2 | 10.5 | 45,778.4 | |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|-------------------------|--|---------------------|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | | | No. 2 Distillate |
| | | | | Low-Sulfur | High-Sulfur | Total | | | |
| Illinois | | | | | | | | | |
| January | 123.2 | 527.6 | 1,074.3 | 2,641.4 | 289.1 | 2,930.5 | 4,004.8 | — | 4,655.6 |
| February | 80.0 | 299.9 | 988.4 | 2,669.0 | 410.7 | 3,079.7 | 4,068.1 | — | 4,448.0 |
| March | 23.4 | 184.2 | 1,005.5 | 3,077.7 | 551.8 | 3,629.5 | 4,634.9 | — | 4,842.5 |
| April | 20.4 | 115.1 | 1,011.3 | 3,085.3 | 538.1 | 3,623.5 | 4,634.8 | — | 4,770.3 |
| May | 16.7 | 75.4 | 1,117.4 | 3,024.8 | 610.2 | 3,635.1 | 4,752.5 | — | 4,844.6 |
| June | W | W | 989.7 | 3,084.4 | 550.5 | 3,635.0 | 4,624.7 | — | 4,740.8 |
| July | 2.4 | 80.5 | 1,172.6 | 3,014.7 | 421.2 | 3,435.9 | 4,608.5 | — | 4,691.4 |
| August | 5.3 | 112.6 | 1,261.8 | 3,200.1 | 528.6 | 3,728.7 | 4,990.5 | — | 5,108.5 |
| September | 12.2 | 140.1 | 1,147.6 | 3,432.3 | 649.5 | 4,081.8 | 5,229.4 | — | 5,381.7 |
| October | 21.8 | 134.1 | 1,176.8 | 3,333.6 | 749.1 | 4,082.7 | 5,259.5 | — | 5,415.4 |
| November | 26.2 | 237.7 | 1,180.3 | 3,094.2 | 423.5 | 3,517.7 | 4,698.0 | — | 4,961.9 |
| December | 74.4 | 473.3 | 884.5 | 2,665.7 | 424.7 | 3,090.4 | 3,974.9 | — | 4,522.6 |
| 1999 Average | 36.4 | 205.1 | 1,085.0 | 3,028.3 | 512.8 | 3,541.1 | 4,626.0 | — | 4,867.6 |
| Indiana | | | | | | | | | |
| January | W | 335.7 | 778.4 | 3,069.3 | 232.4 | 3,301.7 | 4,080.1 | W | 4,569.1 |
| February | 48.8 | 205.1 | 700.7 | 3,245.5 | 259.6 | 3,505.1 | 4,205.8 | — | 4,459.6 |
| March | W | 93.6 | 677.4 | 3,485.8 | 293.0 | 3,778.8 | 4,456.2 | W | 4,595.7 |
| April | W | 11.6 | 616.8 | 3,580.7 | 398.4 | 3,979.1 | 4,595.9 | W | 4,618.4 |
| May | 9.0 | W | 513.8 | 3,424.4 | 422.5 | 3,846.9 | 4,360.7 | W | 4,377.3 |
| June | W | 7.4 | 533.6 | 3,529.3 | 407.6 | 3,936.9 | 4,470.5 | W | 4,484.6 |
| July | W | 7.2 | 795.4 | 3,270.0 | 394.4 | 3,664.4 | 4,459.7 | W | 4,472.4 |
| August | W | 19.0 | 604.2 | 3,526.3 | 443.9 | 3,970.3 | 4,574.4 | W | 4,605.7 |
| September | W | 26.4 | 722.3 | 3,520.0 | 353.7 | 3,873.7 | 4,596.1 | W | 4,644.1 |
| October | W | 44.2 | 656.4 | 3,458.3 | 442.4 | 3,900.6 | 4,557.0 | W | 4,636.0 |
| November | W | 105.4 | 736.9 | 3,574.3 | 602.0 | 4,176.3 | 4,913.2 | W | 5,074.0 |
| December | W | 245.5 | 760.7 | 3,338.9 | 279.4 | 3,618.3 | 4,379.1 | W | 4,748.7 |
| 1999 Average | W | 92.0 | 674.7 | 3,418.5 | 377.7 | 3,796.3 | 4,471.0 | W | 4,607.3 |
| Iowa | | | | | | | | | |
| January | 24.6 | 387.7 | 214.7 | 1,340.1 | 65.8 | 1,405.9 | 1,620.6 | — | 2,032.9 |
| February | 5.3 | 158.0 | 132.5 | 1,426.6 | 54.8 | 1,481.4 | 1,613.9 | — | 1,777.2 |
| March | 3.2 | 53.2 | 237.7 | 2,054.6 | 101.4 | 2,156.1 | 2,393.8 | — | 2,450.2 |
| April | 1.1 | 9.7 | 129.7 | 2,028.0 | 99.6 | 2,127.6 | 2,257.3 | — | 2,268.2 |
| May | 1.6 | 7.2 | 149.8 | 2,050.9 | 130.8 | 2,181.8 | 2,331.5 | — | 2,340.4 |
| June | 1.8 | 13.0 | 133.2 | 2,049.7 | 127.6 | 2,177.4 | 2,310.6 | — | 2,325.4 |
| July | W | W | 142.3 | 1,925.1 | 132.8 | 2,057.8 | 2,200.1 | — | 2,214.5 |
| August | 2.3 | 14.6 | 119.2 | 1,934.6 | 107.9 | 2,042.5 | 2,161.7 | — | 2,178.6 |
| September | 6.1 | 34.8 | 176.3 | 2,260.7 | 123.5 | 2,384.2 | 2,560.5 | — | 2,601.5 |
| October | 6.2 | 83.1 | 201.8 | 2,712.8 | 125.8 | 2,838.6 | 3,040.4 | — | 3,129.7 |
| November | 9.4 | 214.2 | 126.1 | 2,045.1 | 79.4 | 2,124.5 | 2,250.6 | — | 2,474.2 |
| December | 17.4 | 391.0 | 106.1 | 1,646.0 | 50.5 | 1,696.5 | 1,802.6 | — | 2,211.0 |
| 1999 Average | 6.7 | 115.2 | 156.1 | 1,959.0 | 100.3 | 2,059.3 | 2,215.4 | — | 2,337.3 |
| Kansas | | | | | | | | | |
| January | 10.5 | 258.8 | W | 1,205.7 | W | W | 1,427.5 | — | 1,696.8 |
| February | 2.5 | 136.9 | 62.5 | 1,352.4 | 257.2 | 1,609.5 | 1,672.1 | — | 1,811.5 |
| March | 1.5 | 46.3 | 79.5 | 1,664.2 | 198.7 | 1,862.9 | 1,942.4 | — | 1,990.1 |
| April | W | W | W | 1,533.8 | W | W | 1,735.2 | — | 1,741.2 |
| May | W | W | 63.9 | 1,598.4 | 193.3 | 1,791.6 | 1,855.5 | — | 1,860.8 |
| June | W | W | 93.7 | 1,888.2 | 253.1 | 2,141.3 | 2,235.0 | — | 2,238.1 |
| July | W | W | 115.9 | 2,077.3 | 250.3 | 2,327.6 | 2,443.5 | — | 2,446.4 |
| August | W | W | 70.8 | 1,883.4 | 211.1 | 2,094.5 | 2,165.3 | — | 2,169.5 |
| September | 3.0 | 16.9 | 45.1 | 1,775.7 | 250.8 | 2,026.5 | 2,071.6 | — | 2,091.5 |
| October | 2.7 | 112.5 | 44.5 | 1,847.6 | 291.6 | 2,139.2 | 2,183.7 | — | 2,298.9 |
| November | 2.7 | 231.3 | 36.8 | 1,557.3 | 263.9 | 1,821.2 | 1,858.0 | — | 2,092.0 |
| December | 7.4 | 201.3 | 72.9 | 1,375.5 | 268.2 | 1,643.7 | 1,716.6 | — | 1,925.3 |
| 1999 Average | 2.7 | 85.2 | 67.6 | 1,648.6 | 227.9 | 1,876.5 | 1,944.1 | — | 2,031.9 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| Kentucky | | | | | | | | | | |
| January | 134.1 | W | 647.1 | 1,588.1 | 326.0 | 1,914.2 | 2,561.2 | W | 2,754.9 | |
| February | 76.0 | W | 750.8 | 1,723.2 | 406.7 | 2,129.9 | 2,880.6 | W | 3,002.6 | |
| March | 69.6 | W | 681.4 | 1,848.6 | 393.2 | 2,241.7 | 2,923.2 | W | 3,025.3 | |
| April | 10.5 | W | 697.2 | 1,805.3 | 341.8 | 2,147.1 | 2,844.3 | W | 2,863.6 | |
| May | 2.5 | W | 675.4 | 1,740.2 | 360.7 | 2,100.9 | 2,776.3 | W | 2,785.7 | |
| June | 2.7 | W | 693.4 | 1,869.8 | 352.4 | 2,222.2 | 2,915.6 | W | 2,925.6 | |
| July | 2.7 | W | 616.7 | 1,709.2 | 341.2 | 2,050.3 | 2,667.1 | W | 2,675.0 | |
| August | 7.1 | W | 635.6 | 1,918.7 | 409.9 | 2,328.6 | 2,964.2 | W | 2,979.1 | |
| September | 28.2 | W | 703.2 | 1,919.4 | 373.0 | 2,292.4 | 2,995.6 | W | 3,044.2 | |
| October | 42.8 | W | 652.8 | 1,965.7 | 406.6 | 2,372.3 | 3,025.1 | W | 3,095.4 | |
| November | 49.6 | W | 677.6 | 1,954.2 | 440.4 | 2,394.6 | 3,072.1 | W | 3,147.9 | |
| December | 123.4 | W | 658.6 | 1,910.3 | 373.9 | 2,284.2 | 2,942.8 | W | 3,123.2 | |
| 1999 Average | 45.8 | W | 673.3 | 1,829.6 | 376.9 | 2,206.5 | 2,879.8 | W | 2,951.0 | |
| Michigan | | | | | | | | | | |
| January | 178.1 | 179.4 | 678.8 | 2,219.8 | 370.5 | 2,590.3 | 3,269.1 | — | 3,626.6 | |
| February | 78.6 | 142.9 | 556.7 | 2,267.4 | 402.8 | 2,670.2 | 3,226.9 | — | 3,448.4 | |
| March | 73.2 | 105.6 | 637.7 | 2,467.9 | 336.5 | 2,804.4 | 3,442.2 | — | 3,621.0 | |
| April | 22.5 | 34.0 | 484.1 | 2,755.1 | 304.1 | 3,059.2 | 3,543.3 | — | 3,599.9 | |
| May | 10.5 | 29.7 | 478.2 | 2,886.2 | 287.1 | 3,173.3 | 3,651.5 | — | 3,691.7 | |
| June | 10.8 | 28.8 | 479.4 | 3,119.7 | 282.0 | 3,401.7 | 3,881.1 | — | 3,920.7 | |
| July | 9.4 | 27.1 | 426.8 | 2,779.8 | 237.3 | 3,017.1 | 3,443.9 | — | 3,480.4 | |
| August | 21.1 | 31.7 | 445.9 | 2,930.7 | 261.0 | 3,191.7 | 3,637.6 | — | 3,690.3 | |
| September | 34.4 | 43.7 | 485.0 | 2,867.1 | 291.1 | 3,158.2 | 3,643.2 | — | 3,721.2 | |
| October | 49.5 | 64.9 | 495.0 | 2,849.9 | 261.2 | 3,111.1 | 3,606.1 | — | 3,720.5 | |
| November | 54.2 | 82.4 | 520.6 | 2,646.9 | 281.4 | 2,928.3 | 3,448.9 | — | 3,585.4 | |
| December | 92.0 | 191.1 | 724.3 | 2,420.8 | 232.7 | 2,653.5 | 3,377.7 | — | 3,660.8 | |
| 1999 Average | 52.9 | 80.0 | 534.7 | 2,685.9 | 294.8 | 2,980.7 | 3,515.4 | — | 3,648.2 | |
| Minnesota | | | | | | | | | | |
| January | W | 663.0 | 715.3 | 932.0 | 294.6 | 1,226.6 | 1,941.9 | W | 2,690.1 | |
| February | W | 344.0 | 525.7 | 1,050.4 | 202.8 | 1,253.1 | 1,778.9 | W | 2,243.4 | |
| March | W | 172.2 | 408.5 | 1,499.5 | 304.0 | 1,803.5 | 2,211.9 | W | 2,495.8 | |
| April | W | 45.8 | 409.8 | 1,654.0 | 273.3 | 1,927.3 | 2,337.1 | W | 2,484.2 | |
| May | W | 32.2 | 415.1 | 1,690.6 | 265.2 | 1,955.9 | 2,371.0 | W | 2,458.5 | |
| June | W | 39.3 | 421.4 | 1,868.5 | 291.3 | 2,159.8 | 2,581.1 | W | 2,622.7 | |
| July | 0.9 | 48.0 | 409.2 | 1,782.1 | 217.3 | 1,999.4 | 2,408.6 | — | 2,457.5 | |
| August | W | 56.4 | 377.7 | 1,820.7 | 289.3 | 2,110.0 | 2,487.7 | W | 2,548.1 | |
| September | W | 134.5 | 433.2 | 2,160.9 | 393.6 | 2,554.5 | 2,987.7 | W | 3,133.7 | |
| October | W | 149.2 | 487.2 | 2,356.0 | 359.9 | 2,715.9 | 3,203.1 | W | 3,360.8 | |
| November | W | 293.2 | 395.6 | 1,679.3 | 273.9 | 1,953.1 | 2,348.7 | W | 2,653.0 | |
| December | W | 540.1 | 430.6 | 1,476.8 | 282.7 | 1,759.5 | 2,190.2 | W | 2,754.6 | |
| 1999 Average | 38.5 | 209.6 | 452.3 | 1,667.3 | 287.8 | 1,955.1 | 2,407.4 | 5.7 | 2,661.2 | |
| Missouri | | | | | | | | | | |
| January | 37.0 | 128.2 | 153.3 | 2,300.6 | 118.2 | 2,418.8 | 2,572.1 | — | 2,737.3 | |
| February | 8.6 | 65.1 | 134.0 | 2,409.3 | 166.2 | 2,575.5 | 2,709.4 | — | 2,783.2 | |
| March | 7.6 | 38.0 | 153.0 | 2,720.8 | 183.5 | 2,904.3 | 3,057.3 | — | 3,103.0 | |
| April | 2.5 | 15.7 | 168.5 | 2,681.5 | 189.4 | 2,870.9 | 3,039.4 | — | 3,057.7 | |
| May | W | 13.2 | 163.6 | 2,780.4 | 155.8 | 2,936.3 | 3,099.9 | W | 3,115.9 | |
| June | W | 20.2 | 203.9 | 2,941.3 | 159.5 | 3,100.8 | 3,304.7 | W | 3,327.3 | |
| July | W | 25.0 | 306.0 | 2,608.7 | 139.6 | 2,748.4 | 3,054.3 | W | 3,082.5 | |
| August | W | 24.5 | 270.3 | 2,930.9 | 142.5 | 3,073.3 | 3,343.6 | W | 3,371.0 | |
| September | W | 24.8 | 189.2 | 2,797.1 | 122.2 | 2,919.3 | 3,108.5 | W | 3,140.3 | |
| October | 12.0 | 43.5 | 206.6 | 2,985.6 | 123.7 | 3,109.3 | 3,315.9 | — | 3,371.4 | |
| November | W | 61.5 | 168.5 | 2,823.7 | 113.4 | 2,937.1 | 3,105.6 | W | 3,176.1 | |
| December | W | 104.8 | 213.0 | 2,690.1 | 121.4 | 2,811.4 | 3,024.5 | W | 3,155.7 | |
| 1999 Average | W | 47.1 | 194.8 | 2,724.1 | 144.4 | 2,868.5 | 3,063.3 | W | 3,120.6 | |

See footnotes at end of table.

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| Nebraska | | | | | | | | | | |
| January | 3.5 | 215.7 | 90.2 | 751.2 | 519.3 | 1,270.5 | 1,360.7 | — | 1,579.9 | |
| February | 0.9 | 103.4 | 105.2 | 814.9 | 476.5 | 1,291.4 | 1,396.6 | — | 1,501.0 | |
| March | 0.6 | 38.5 | 113.2 | 1,231.5 | 561.4 | 1,792.8 | 1,906.0 | — | 1,945.1 | |
| April | — | W | 139.0 | 1,088.6 | 602.2 | 1,690.8 | 1,829.8 | — | 1,832.7 | |
| May | W | W | 107.6 | 1,148.5 | 747.0 | 1,895.5 | 2,003.2 | — | 2,007.5 | |
| June | W | W | 164.5 | 1,231.6 | 582.1 | 1,813.7 | 1,978.2 | — | 1,981.7 | |
| July | W | W | 249.2 | 1,386.5 | 529.1 | 1,915.6 | 2,164.8 | — | 2,168.8 | |
| August | W | W | 186.3 | 1,254.7 | 655.3 | 1,910.0 | 2,096.4 | — | 2,107.3 | |
| September | W | W | 169.8 | 1,246.2 | 562.6 | 1,808.8 | 1,978.6 | — | 2,019.5 | |
| October | 1.7 | 79.3 | 155.0 | 1,330.7 | NA | 1,894.8 | 2,049.8 | — | 2,130.9 | |
| November | 1.3 | 150.4 | 122.6 | W | W | 1,703.3 | 1,825.9 | — | 1,977.7 | |
| December | 2.2 | 232.8 | 89.1 | 848.0 | 101.1 | 949.1 | 1,038.2 | — | 1,273.2 | |
| 1999 Average | 1.0 | 73.8 | 141.2 | 1,114.4 | 549.0 | 1,663.4 | 1,804.6 | — | 1,879.4 | |
| North Dakota | | | | | | | | | | |
| January | W | W | NA | 352.5 | 45.7 | 398.3 | 538.5 | — | 723.9 | |
| February | W | W | W | 416.7 | W | W | 777.5 | — | 851.6 | |
| March | — | 27.4 | W | 594.0 | W | W | 872.9 | — | 900.3 | |
| April | W | W | W | 545.9 | W | W | 866.0 | — | 869.6 | |
| May | — | 1.8 | W | 581.6 | W | W | 876.7 | — | 878.5 | |
| June | W | W | W | 716.3 | W | W | 1,053.8 | — | 1,056.2 | |
| July | — | 5.8 | W | 568.6 | W | W | 867.0 | — | 872.8 | |
| August | — | 8.7 | W | 650.0 | W | W | 979.7 | — | 988.4 | |
| September | W | W | W | 674.1 | W | W | 984.3 | — | 1,021.3 | |
| October | — | 65.1 | W | 670.2 | W | W | 1,033.5 | — | 1,098.6 | |
| November | — | 118.3 | W | 514.5 | W | W | 752.0 | — | 870.3 | |
| December | — | 162.5 | W | W | W | W | 553.1 | — | 715.6 | |
| 1999 Average | W | W | W | 555.6 | W | W | 846.1 | — | 903.8 | |
| Ohio | | | | | | | | | | |
| January | 207.2 | W | 1,098.2 | 3,240.3 | 553.5 | 3,793.8 | 4,892.0 | W | 5,245.5 | |
| February | 105.3 | W | 1,175.2 | 3,632.8 | 650.1 | 4,282.8 | 5,458.0 | W | 5,674.3 | |
| March | 94.9 | W | 1,143.0 | 3,647.8 | 730.3 | 4,378.2 | 5,521.2 | W | 5,699.6 | |
| April | 23.8 | W | 893.3 | 3,385.9 | 608.1 | 3,994.0 | 4,887.3 | W | 4,927.4 | |
| May | 13.5 | W | 1,021.5 | 3,403.3 | 561.0 | 3,964.3 | 4,985.8 | W | 5,013.6 | |
| June | W | W | 833.9 | 3,776.1 | 579.5 | 4,355.7 | 5,189.6 | — | 5,240.0 | |
| July | 19.4 | 18.3 | 913.2 | 3,599.4 | 825.4 | 4,424.8 | 5,337.9 | — | 5,375.6 | |
| August | W | W | 1,109.4 | 3,831.4 | 592.9 | 4,424.3 | 5,533.6 | — | 5,572.1 | |
| September | 44.3 | W | 947.6 | 3,866.7 | 639.6 | 4,506.2 | 5,453.8 | W | 5,529.7 | |
| October | 66.0 | W | 952.5 | 3,923.0 | 700.5 | 4,623.5 | 5,576.0 | W | 5,685.5 | |
| November | 88.0 | W | 1,043.7 | W | W | 4,618.8 | 5,662.5 | W | 5,802.6 | |
| December | 193.1 | W | 1,275.7 | W | W | 4,470.3 | 5,746.0 | W | 6,065.7 | |
| 1999 Average | 74.8 | W | 1,033.9 | 3,667.7 | 651.8 | 4,319.5 | 5,353.4 | W | 5,485.7 | |
| Oklahoma | | | | | | | | | | |
| January | 9.9 | 8.4 | 109.1 | 2,116.9 | 724.5 | 2,841.3 | 2,950.4 | — | 2,968.7 | |
| February | 4.7 | 6.0 | 220.3 | 2,306.8 | 851.1 | 3,157.8 | 3,378.1 | — | 3,388.8 | |
| March | 2.5 | 4.1 | 131.8 | 2,528.3 | 683.9 | 3,212.1 | 3,344.0 | — | 3,350.5 | |
| April | W | 2.0 | 171.5 | 2,443.3 | 866.4 | 3,309.8 | 3,481.3 | — | 3,485.7 | |
| May | 2.8 | 2.1 | 118.3 | 2,629.7 | 673.1 | 3,302.8 | 3,421.2 | — | 3,426.0 | |
| June | W | W | 129.2 | 2,851.9 | 770.3 | 3,622.2 | 3,751.4 | — | 3,754.9 | |
| July | 1.8 | 1.7 | 222.5 | 2,739.9 | 797.0 | 3,536.9 | 3,759.4 | — | 3,762.9 | |
| August | 0.3 | 1.6 | 228.1 | 2,600.8 | 645.2 | 3,246.0 | 3,474.1 | — | 3,476.0 | |
| September | 1.2 | 2.2 | 144.1 | 2,830.9 | 717.1 | 3,548.0 | 3,692.2 | — | 3,695.5 | |
| October | 2.2 | 25.2 | 180.2 | 3,356.2 | 628.0 | 3,984.2 | 4,164.4 | — | 4,191.8 | |
| November | 2.8 | 4.2 | 136.4 | 3,204.1 | 896.3 | 4,100.4 | 4,236.8 | — | 4,243.7 | |
| December | 6.5 | 49.7 | 209.4 | 2,804.6 | 973.2 | 3,777.8 | 3,987.2 | — | 4,043.4 | |
| 1999 Average | 3.3 | 9.1 | 166.5 | 2,702.9 | 767.7 | 3,470.6 | 3,637.1 | — | 3,649.5 | |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|----------|---------------------|-------------------------|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | |
| South Dakota | | | | | | | | | |
| January | 2.1 | 188.3 | W | 386.8 | W | W | 418.1 | — | 608.5 |
| February | W | W | W | 456.5 | W | W | 482.5 | — | 557.3 |
| March | — | 26.1 | W | 715.7 | W | W | 762.0 | — | 788.1 |
| April | — | 2.5 | 22.5 | 500.0 | 18.8 | 518.7 | 541.2 | — | 543.8 |
| May | — | 0.8 | W | 655.0 | W | W | 707.5 | — | 708.4 |
| June | W | W | W | 708.6 | W | W | 766.1 | — | 768.0 |
| July | W | W | W | 640.0 | W | W | 700.7 | — | 702.1 |
| August | W | W | W | 630.3 | W | W | 661.4 | — | 667.2 |
| September | 0.8 | 38.4 | W | 705.3 | W | W | 727.5 | — | 766.6 |
| October | 0.9 | 62.5 | W | 771.2 | W | W | 819.0 | — | 882.4 |
| November | — | 130.2 | W | 593.0 | W | W | 615.9 | — | 746.1 |
| December | 1.4 | 188.7 | W | 440.5 | W | W | 489.6 | — | 679.8 |
| 1999 Average | 0.5 | 60.1 | W | 601.1 | W | W | 642.0 | — | 702.7 |
| Tennessee | | | | | | | | | |
| January | 156.4 | W | 350.3 | 2,538.0 | 490.9 | 3,028.9 | 3,379.2 | W | 3,557.4 |
| February | 102.4 | 20.5 | 249.6 | 2,926.4 | 707.0 | 3,633.4 | 3,882.9 | — | 4,005.8 |
| March | 83.0 | 18.0 | 239.3 | 3,094.7 | 860.9 | 3,955.7 | 4,195.0 | — | 4,295.9 |
| April | W | W | 217.6 | 3,218.1 | 746.5 | 3,964.6 | 4,182.2 | — | 4,201.7 |
| May | W | W | 281.8 | 2,927.4 | 543.1 | 3,470.5 | 3,752.3 | — | 3,766.8 |
| June | 14.1 | W | 348.3 | 3,170.0 | 657.8 | 3,827.9 | 4,176.2 | W | 4,190.7 |
| July | W | W | 274.5 | 2,879.7 | 604.3 | 3,484.0 | 3,758.6 | — | 3,772.3 |
| August | W | W | 278.2 | 3,295.9 | 638.2 | 3,934.1 | 4,212.3 | — | 4,232.9 |
| September | W | W | 287.4 | 3,317.7 | 600.3 | 3,918.1 | 4,205.4 | — | 4,265.1 |
| October | W | W | 313.5 | 3,554.1 | 513.1 | 4,067.2 | 4,380.7 | — | 4,456.5 |
| November | W | W | 306.4 | 3,137.8 | 534.6 | 3,672.3 | 3,978.7 | — | 4,056.5 |
| December | W | W | 321.2 | 3,136.6 | 558.8 | 3,695.5 | 4,016.6 | — | 4,200.5 |
| 1999 Average | 64.2 | W | 289.3 | 3,099.9 | 620.5 | 3,720.4 | 4,009.7 | W | 4,083.1 |
| Wisconsin | | | | | | | | | |
| January | W | 449.2 | 727.2 | 1,528.4 | 285.0 | 1,813.4 | 2,540.5 | W | 3,008.4 |
| February | W | 228.8 | 574.9 | 1,626.7 | 256.7 | 1,883.4 | 2,458.3 | W | 2,695.5 |
| March | W | 106.6 | 548.0 | 1,862.7 | 276.1 | 2,138.8 | 2,686.8 | W | 2,799.5 |
| April | W | 20.9 | 412.9 | 2,141.8 | 282.4 | 2,424.2 | 2,837.1 | W | 2,858.8 |
| May | W | 14.5 | 359.2 | 2,122.8 | 237.1 | 2,359.9 | 2,719.2 | W | 2,734.8 |
| June | W | 16.7 | 373.8 | 2,325.9 | 222.5 | 2,548.4 | 2,922.2 | W | 2,940.1 |
| July | W | 9.9 | 334.7 | 2,051.9 | 200.9 | 2,252.9 | 2,587.6 | W | 2,599.6 |
| August | W | 21.1 | 375.0 | 2,142.3 | 214.5 | 2,356.8 | 2,731.8 | W | 2,756.6 |
| September | W | 51.0 | 395.1 | 2,245.5 | 302.7 | 2,548.2 | 2,943.3 | W | 2,998.5 |
| October | W | 77.9 | 418.7 | 2,172.2 | 263.9 | 2,436.0 | 2,854.7 | W | 2,939.5 |
| November | W | 163.9 | 422.9 | 2,061.7 | 207.1 | 2,268.8 | 2,691.7 | W | 2,863.6 |
| December | W | 336.1 | 537.6 | 1,877.7 | 216.7 | 2,094.5 | 2,632.1 | W | 2,989.6 |
| 1999 Average | W | 124.5 | 456.3 | 2,014.5 | 247.0 | 2,261.5 | 2,717.8 | W | 2,849.2 |
| PAD District III | | | | | | | | | |
| January | 937.5 | 61.7 | 1,389.8 | 14,696.4 | 5,899.2 | 20,595.5 | 21,985.4 | — | 22,984.5 |
| February | 481.9 | W | 1,570.1 | 15,903.6 | 6,529.4 | 22,433.0 | 24,003.1 | W | 24,547.4 |
| March | 376.3 | W | 1,914.5 | 16,402.2 | 6,576.6 | 22,978.8 | 24,893.3 | W | 25,304.4 |
| April | 454.7 | W | 1,931.4 | 15,940.6 | 6,506.8 | 22,447.4 | 24,378.8 | W | 24,849.4 |
| May | 427.0 | 13.2 | 1,929.0 | 15,431.7 | 7,084.6 | 22,516.3 | 24,445.3 | — | 24,885.5 |
| June | W | W | 1,656.9 | 16,028.6 | 7,589.9 | 23,618.5 | 25,275.4 | — | 25,660.9 |
| July | W | W | 1,814.9 | 15,773.8 | 7,684.7 | 23,458.5 | 25,273.5 | W | 25,574.4 |
| August | W | W | 2,066.6 | 16,278.5 | 7,655.4 | 23,933.8 | 26,000.4 | — | 26,305.7 |
| September | 314.6 | 38.5 | 2,127.2 | 16,785.9 | 7,511.8 | 24,297.7 | 26,424.9 | — | 26,778.0 |
| October | 297.7 | 32.9 | 2,774.7 | 18,065.6 | 7,532.4 | 25,598.0 | 28,372.7 | — | 28,703.4 |
| November | 101.2 | W | 3,181.1 | 17,063.9 | 7,882.2 | 24,946.2 | 28,127.3 | W | 28,280.4 |
| December | 458.7 | W | 2,053.7 | 16,562.7 | 7,175.4 | 23,738.0 | 25,791.8 | W | 26,330.2 |
| 1999 Average | W | 38.5 | 2,035.9 | 16,245.0 | 7,138.1 | 23,383.0 | 25,418.9 | W | 25,855.1 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| Alabama | | | | | | | | | | |
| January | W | W | 360.8 | 1,495.5 | 330.1 | 1,825.5 | 2,186.4 | — | 2,217.7 | |
| February | W | W | 381.9 | 1,612.6 | 267.1 | 1,879.8 | 2,261.6 | — | 2,281.1 | |
| March | W | W | 338.4 | 1,697.1 | 342.1 | 2,039.3 | 2,377.6 | — | 2,395.9 | |
| April | W | W | 355.1 | 1,609.6 | 321.3 | 1,930.9 | 2,286.1 | — | 2,291.8 | |
| May | W | W | 329.9 | 1,502.4 | 307.4 | 1,809.8 | 2,139.6 | — | 2,146.5 | |
| June | 5.4 | — | 330.3 | W | W | 1,905.5 | 2,235.7 | — | 2,241.1 | |
| July | 3.6 | — | 319.3 | 1,516.8 | 237.5 | 1,754.3 | 2,073.6 | — | 2,077.2 | |
| August | 6.4 | — | 345.5 | 1,601.7 | 336.2 | 1,937.9 | 2,283.4 | — | 2,289.8 | |
| September | W | W | 322.6 | 1,689.5 | 299.2 | 1,988.7 | 2,311.4 | — | 2,322.1 | |
| October | W | W | 309.8 | 1,646.2 | 317.8 | 1,964.0 | 2,273.8 | — | 2,294.0 | |
| November | W | W | 321.9 | 1,653.1 | 285.9 | 1,939.0 | 2,260.9 | — | 2,280.2 | |
| December | W | W | 371.1 | 1,681.9 | 325.6 | 2,007.5 | 2,378.6 | — | 2,423.3 | |
| 1999 Average | W | W | 340.3 | 1,608.2 | 307.0 | 1,915.2 | 2,255.5 | — | 2,271.5 | |
| Arkansas | | | | | | | | | | |
| January | W | W | 48.3 | 1,604.5 | 350.2 | 1,954.8 | 2,003.0 | — | 2,027.2 | |
| February | W | W | 21.7 | 1,553.8 | 482.8 | 2,036.6 | 2,058.4 | — | 2,090.4 | |
| March | W | W | 11.8 | 1,674.6 | 582.3 | 2,256.9 | 2,268.7 | — | 2,271.4 | |
| April | W | W | 40.3 | 1,529.4 | 496.4 | 2,025.8 | 2,066.1 | — | 2,066.9 | |
| May | W | W | 62.1 | 1,593.9 | 701.9 | 2,295.8 | 2,357.9 | — | 2,358.7 | |
| June | W | — | 92.6 | 1,719.7 | W | W | W | — | 2,583.9 | |
| July | W | — | 118.7 | 1,652.7 | W | W | W | — | 2,682.4 | |
| August | W | — | 166.9 | 1,772.1 | W | W | W | — | 2,604.7 | |
| September | 0.7 | — | 167.0 | 1,667.9 | 561.8 | 2,229.6 | 2,396.6 | — | 2,397.3 | |
| October | W | W | 146.8 | 1,672.4 | 478.2 | 2,150.6 | 2,297.4 | — | 2,300.2 | |
| November | W | W | 142.0 | 1,529.1 | 540.8 | 2,069.9 | 2,211.9 | — | 2,216.2 | |
| December | W | W | 81.0 | 1,560.9 | 432.3 | 1,993.1 | 2,074.2 | — | 2,078.1 | |
| 1999 Average | 4.6 | 1.4 | 92.0 | 1,628.4 | 581.8 | 2,210.2 | 2,302.1 | — | 2,308.1 | |
| Louisiana | | | | | | | | | | |
| January | W | — | 265.7 | 1,473.3 | W | W | W | — | 4,205.4 | |
| February | W | — | 321.8 | 1,602.1 | W | W | W | — | 4,558.0 | |
| March | W | — | 609.8 | 1,681.0 | W | W | W | — | 4,933.0 | |
| April | W | — | 651.8 | W | W | W | W | — | 5,066.3 | |
| May | W | — | 536.4 | 1,468.8 | W | W | W | — | 5,082.1 | |
| June | W | — | 403.0 | W | 2,896.1 | W | W | — | 5,173.2 | |
| July | W | — | 559.4 | 1,500.8 | W | W | W | — | 5,031.5 | |
| August | W | — | 631.5 | W | 2,927.9 | W | W | — | 5,430.4 | |
| September | W | — | 701.5 | 1,672.2 | W | W | W | — | 5,617.5 | |
| October | W | — | 1,049.2 | 2,005.0 | W | W | W | — | 6,171.8 | |
| November | W | — | 775.6 | 1,590.8 | W | W | W | — | 5,457.6 | |
| December | 371.3 | — | 693.2 | 1,719.7 | 2,484.7 | 4,204.5 | 4,897.7 | — | 5,269.0 | |
| 1999 Average | W | — | 601.8 | 1,624.4 | W | W | W | — | 5,169.5 | |
| Mississippi | | | | | | | | | | |
| January | 10.0 | — | 130.8 | 1,123.9 | W | W | 1,601.2 | — | 1,611.2 | |
| February | W | — | 174.0 | 1,149.7 | W | W | W | — | 1,732.0 | |
| March | W | — | 168.8 | 1,218.8 | W | W | 1,950.7 | W | 1,955.8 | |
| April | W | — | W | W | W | W | W | — | 1,966.5 | |
| May | W | — | 246.7 | 1,195.2 | W | W | W | — | 2,113.8 | |
| June | W | — | 240.6 | 1,226.3 | W | W | W | — | 2,310.7 | |
| July | W | — | 202.0 | 1,215.2 | 772.2 | 1,987.4 | 2,189.4 | W | 2,194.5 | |
| August | W | — | 198.9 | W | W | W | W | — | 2,129.2 | |
| September | 7.4 | — | 204.6 | 1,310.1 | W | W | 2,176.2 | — | 2,183.7 | |
| October | W | — | 165.8 | 1,267.4 | W | W | W | — | 2,073.3 | |
| November | W | W | 154.7 | 1,228.8 | W | W | 1,988.2 | W | 1,993.6 | |
| December | W | W | 124.8 | 1,241.9 | 587.5 | 1,829.4 | 1,954.2 | — | 1,967.7 | |
| 1999 Average | 6.0 | W | 184.1 | 1,223.4 | W | W | 2,014.5 | W | 2,020.7 | |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|----------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| New Mexico | | | | | | | | | | |
| January | W | W | — | 977.6 | W | W | W | — | 1,071.5 | |
| February | 2.0 | 35.4 | — | 1,184.5 | 70.4 | 1,254.9 | 1,254.9 | — | 1,292.3 | |
| March | W | W | — | 1,193.6 | W | W | W | — | 1,261.1 | |
| April | — | 1.3 | — | 1,210.0 | W | W | W | — | 1,247.1 | |
| May | W | W | — | 1,155.7 | 43.7 | 1,199.4 | 1,199.4 | — | 1,199.9 | |
| June | W | W | — | 1,209.7 | 82.0 | 1,291.6 | 1,291.6 | — | 1,292.3 | |
| July | W | W | — | 1,089.8 | 100.5 | 1,190.3 | 1,190.3 | — | 1,190.7 | |
| August | W | W | — | 1,166.4 | 99.0 | 1,265.4 | 1,265.4 | — | 1,266.4 | |
| September | W | W | — | 1,116.6 | W | W | W | — | 1,192.2 | |
| October | W | W | — | 1,142.7 | 80.9 | 1,223.6 | 1,223.6 | — | 1,240.1 | |
| November | W | W | — | 1,174.6 | W | W | W | — | 1,306.8 | |
| December | 3.3 | 43.5 | — | 1,110.6 | 82.8 | 1,193.5 | 1,193.5 | — | 1,240.3 | |
| 1999 Average | W | W | — | 1,143.6 | W | W | W | — | 1,232.6 | |
| Texas | | | | | | | | | | |
| January | W | W | 584.2 | 8,021.6 | 2,665.4 | 10,687.0 | 11,271.2 | — | 11,851.6 | |
| February | W | W | 670.6 | 8,800.8 | 2,962.2 | 11,763.0 | 12,433.6 | W | 12,593.6 | |
| March | W | W | 785.8 | 8,937.1 | 2,672.6 | 11,609.8 | 12,395.5 | — | 12,487.2 | |
| April | W | W | 686.1 | W | 2,554.7 | W | 12,005.0 | W | 12,210.8 | |
| May | W | W | 754.0 | 8,515.8 | 2,558.5 | 11,074.2 | 11,828.3 | — | 11,984.4 | |
| June | W | W | 590.5 | 8,712.2 | 2,692.2 | 11,404.4 | 11,994.8 | — | 12,059.7 | |
| July | W | W | 615.5 | 8,798.5 | 2,950.1 | 11,748.6 | 12,364.0 | — | 12,398.2 | |
| August | 10.2 | 29.5 | 723.7 | 8,855.9 | 2,965.8 | 11,821.8 | 12,545.5 | — | 12,585.3 | |
| September | 11.6 | 29.2 | 731.5 | 9,329.6 | 2,963.4 | 12,293.0 | 13,024.5 | — | 13,065.3 | |
| October | 14.0 | 13.1 | 1,103.1 | 10,331.9 | 3,161.8 | 13,493.7 | 14,596.8 | — | 14,624.0 | |
| November | W | W | 1,787.0 | 9,887.6 | 3,314.1 | 13,201.7 | 14,988.7 | — | 15,026.0 | |
| December | 33.2 | W | 783.5 | 9,247.5 | 3,262.5 | 12,510.1 | 13,293.6 | W | 13,351.9 | |
| 1999 Average | 104.9 | W | 817.7 | 9,017.0 | 2,893.2 | 11,910.1 | 12,727.9 | W | 12,852.7 | |
| PAD District IV | | | | | | | | | | |
| January | 8.5 | 519.5 | W | 3,940.3 | W | W | 4,803.5 | — | 5,331.4 | |
| February | 5.0 | 428.8 | W | 4,348.0 | W | W | 5,255.6 | — | 5,689.4 | |
| March | 3.7 | 175.4 | W | 5,173.6 | W | W | 6,181.1 | — | 6,360.2 | |
| April | 3.0 | 60.1 | W | 4,996.7 | W | W | 6,000.8 | — | 6,063.9 | |
| May | W | 35.0 | W | 4,936.8 | W | W | 5,916.0 | W | 5,953.5 | |
| June | 1.3 | 36.0 | W | 5,653.0 | W | W | 6,722.3 | — | 6,759.6 | |
| July | W | W | W | 5,560.1 | W | W | 6,573.8 | — | 6,613.1 | |
| August | W | W | W | 5,638.3 | W | W | 6,696.2 | — | 6,743.1 | |
| September | 2.2 | 106.7 | W | 5,576.9 | W | W | 6,617.6 | — | 6,726.6 | |
| October | 4.9 | 262.9 | W | 5,754.6 | W | W | 6,830.2 | — | 7,098.0 | |
| November | 4.7 | 418.8 | W | 5,091.0 | W | W | 6,124.5 | — | 6,548.0 | |
| December | 9.5 | 605.7 | W | 4,778.6 | W | W | 5,781.0 | — | 6,396.2 | |
| 1999 Average | W | 226.9 | W | 5,124.7 | W | W | 6,129.7 | W | 6,360.6 | |
| Colorado | | | | | | | | | | |
| January | W | W | W | 1,009.2 | W | W | 1,251.6 | — | 1,387.3 | |
| February | W | W | W | 1,207.9 | W | W | 1,424.4 | — | 1,556.2 | |
| March | 2.5 | 60.4 | W | 1,456.5 | W | W | 1,680.3 | — | 1,743.2 | |
| April | W | W | 3.5 | W | W | 1,664.6 | 1,668.1 | — | 1,688.0 | |
| May | W | 11.4 | 7.8 | W | W | 1,669.4 | 1,677.2 | W | 1,690.0 | |
| June | W | W | 5.8 | 1,644.5 | 272.2 | 1,916.8 | 1,922.6 | — | 1,933.8 | |
| July | W | W | 9.0 | 1,533.5 | NA | 1,782.4 | 1,791.4 | — | 1,805.3 | |
| August | 1.4 | 13.0 | 3.7 | 1,555.4 | 241.8 | 1,797.2 | 1,800.9 | — | 1,815.3 | |
| September | W | W | 1.3 | W | W | 1,799.7 | 1,801.1 | — | 1,830.8 | |
| October | W | W | W | 1,619.7 | W | W | 1,964.2 | — | 2,052.1 | |
| November | 3.2 | 119.0 | 1.4 | 1,400.3 | 263.1 | 1,663.3 | 1,664.8 | — | 1,787.0 | |
| December | W | W | W | 1,326.1 | W | W | 1,588.3 | — | 1,756.5 | |
| 1999 Average | W | 64.8 | 3.5 | W | W | 1,684.0 | 1,687.5 | W | 1,754.8 | |

See footnotes at end of table.

**Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene
by PAD District and State**

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------|---------------------|-------------------------|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | |
| Idaho | | | | | | | | | |
| January | W | W | — | 553.7 | 201.5 | 755.2 | 755.2 | — | 859.8 |
| February | — | 81.5 | — | 621.5 | 187.7 | 809.2 | 809.2 | — | 890.7 |
| March | — | 26.5 | W | 705.9 | W | W | 990.5 | — | 1,017.0 |
| April | — | 12.1 | — | 649.7 | W | W | 884.2 | — | 896.3 |
| May | — | 5.2 | W | 644.4 | W | W | 839.1 | — | 844.3 |
| June | — | 9.7 | — | 786.3 | 224.9 | 1,011.3 | 1,011.3 | — | 1,021.0 |
| July | — | 9.7 | — | 699.3 | 241.5 | 940.8 | 940.8 | — | 950.5 |
| August | — | 10.9 | W | 701.8 | W | W | 952.9 | — | 963.8 |
| September | — | 15.4 | W | 775.0 | W | W | 1,033.1 | — | 1,048.5 |
| October | — | 38.3 | — | 870.2 | 240.0 | 1,110.2 | 1,110.2 | — | 1,148.5 |
| November | W | W | — | 733.9 | 224.3 | 958.2 | 958.2 | — | 1,045.4 |
| December | W | W | W | 634.5 | W | W | 874.3 | — | 1,000.8 |
| 1999 Average | W | W | W | 698.2 | W | W | 930.4 | — | 974.2 |
| Montana | | | | | | | | | |
| January | W | W | — | W | W | 590.8 | 590.8 | — | 694.9 |
| February | W | W | — | W | W | 636.8 | 636.8 | — | 706.0 |
| March | W | W | W | W | W | W | 829.6 | — | 861.0 |
| April | W | W | W | W | W | 776.4 | 794.7 | — | 806.6 |
| May | W | W | W | W | W | W | 817.4 | — | 827.1 |
| June | — | 7.0 | W | 812.3 | W | W | 855.8 | — | 862.8 |
| July | — | 10.0 | W | W | W | W | 922.6 | — | 932.5 |
| August | W | W | W | 923.3 | W | W | 980.3 | — | 993.6 |
| September | — | 38.4 | W | W | W | W | 938.2 | — | 976.5 |
| October | — | 58.7 | W | 824.5 | W | W | 865.7 | — | 924.4 |
| November | — | 75.1 | W | 677.5 | W | W | 731.8 | — | 806.9 |
| December | W | W | W | 761.4 | W | W | 832.7 | — | 931.3 |
| 1999 Average | W | W | W | W | W | W | 817.7 | — | 861.6 |
| Utah | | | | | | | | | |
| January | W | W | W | 962.1 | W | W | 1,139.1 | — | 1,213.0 |
| February | W | W | W | 1,033.5 | W | W | 1,255.0 | — | 1,322.5 |
| March | W | W | W | 1,170.2 | W | W | 1,392.8 | — | 1,411.7 |
| April | W | W | W | 1,132.8 | W | W | 1,323.5 | — | 1,331.1 |
| May | W | W | W | 1,068.6 | W | W | 1,249.1 | — | 1,251.0 |
| June | W | W | W | 1,249.2 | W | W | 1,480.5 | — | 1,482.7 |
| July | W | W | W | 1,353.7 | W | W | 1,562.0 | — | 1,563.7 |
| August | W | W | W | 1,262.8 | W | W | 1,488.5 | — | 1,491.2 |
| September | W | W | W | 1,167.0 | W | W | 1,345.7 | — | 1,351.4 |
| October | W | W | W | 1,183.9 | W | W | 1,385.9 | — | 1,416.6 |
| November | W | W | W | 1,128.7 | W | W | 1,338.7 | — | 1,395.9 |
| December | W | W | W | 1,070.3 | W | W | 1,232.7 | — | 1,338.7 |
| 1999 Average | W | W | W | 1,149.3 | W | W | 1,350.0 | — | 1,381.2 |
| Wyoming | | | | | | | | | |
| January | W | W | — | W | W | 1,066.7 | 1,066.7 | — | 1,176.5 |
| February | W | W | — | W | W | 1,130.2 | 1,130.2 | — | 1,214.0 |
| March | W | W | — | W | W | 1,287.8 | 1,287.8 | — | 1,327.3 |
| April | W | W | W | W | W | 1,324.1 | 1,330.3 | — | 1,341.9 |
| May | W | W | W | 1,091.1 | W | W | 1,333.2 | — | 1,341.1 |
| June | — | 7.1 | W | 1,160.6 | W | W | 1,452.1 | — | 1,459.2 |
| July | — | 4.1 | — | W | W | 1,357.1 | 1,357.1 | — | 1,361.1 |
| August | — | 5.6 | W | 1,195.0 | W | W | 1,473.6 | — | 1,479.3 |
| September | — | 19.8 | W | 1,216.6 | W | W | 1,499.6 | — | 1,519.4 |
| October | W | W | W | 1,256.3 | W | W | 1,504.3 | — | 1,556.4 |
| November | — | 81.9 | W | 1,150.7 | W | W | 1,431.0 | — | 1,512.9 |
| December | W | W | W | 986.4 | W | W | 1,252.9 | — | 1,368.9 |
| 1999 Average | W | W | W | 1,076.6 | W | W | 1,344.0 | — | 1,388.8 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|--------------------------|----------|---------------------|-------------------|-------------------|-------------|---------------------|-------------------------|--|----------|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | | | | Total |
| PAD District V | | | | | | | | | |
| January | NA | 576.7 | W | 13,227.6 | W | W | 16,031.9 | 186.1 | 16,836.9 |
| February | NA | 503.5 | W | 14,814.2 | W | W | 18,123.3 | 168.6 | 18,842.3 |
| March | 80.0 | 364.5 | W | 15,773.6 | W | W | 19,493.6 | 103.7 | 20,041.9 |
| April | 30.3 | W | W | 14,963.1 | W | W | 18,288.6 | W | 18,606.4 |
| May | 14.9 | 149.7 | W | 15,262.3 | W | W | 18,739.7 | 75.5 | 18,979.7 |
| June | 7.0 | W | W | 16,190.5 | W | W | 19,745.1 | W | 20,068.3 |
| July | 4.2 | 151.1 | W | 16,317.9 | W | W | 19,876.3 | 132.3 | 20,163.9 |
| August | 10.5 | 265.8 | W | 16,426.6 | W | W | 20,466.1 | 110.3 | 20,852.7 |
| September | W | 291.5 | W | 17,276.9 | W | W | 21,209.2 | W | 21,613.4 |
| October | W | 440.9 | W | 17,084.1 | W | W | 21,023.0 | W | 21,593.0 |
| November | 68.0 | 542.1 | W | 15,979.0 | W | W | 19,163.9 | 109.3 | 19,883.3 |
| December | 91.8 | 599.6 | W | 16,370.5 | W | W | 20,218.0 | 104.2 | 21,013.7 |
| 1999 Average | 38.9 | 355.5 | W | 15,812.1 | W | W | 19,372.5 | 114.3 | 19,881.3 |
| Alaska | | | | | | | | | |
| January | W | 400.6 | 241.0 | 99.2 | W | W | W | W | 1,079.1 |
| February | W | 366.8 | 317.4 | 55.2 | W | W | W | W | 1,203.5 |
| March | W | 296.7 | 332.0 | 18.0 | 406.8 | 424.8 | 756.9 | W | 1,140.7 |
| April | W | 181.1 | 335.0 | W | W | W | W | W | 853.2 |
| May | W | 131.7 | 239.0 | 19.0 | 413.7 | 432.7 | 671.7 | W | 869.3 |
| June | W | 174.4 | 383.8 | 98.4 | W | W | W | W | 1,158.7 |
| July | W | 138.6 | 362.3 | W | 546.0 | W | W | W | 1,206.6 |
| August | W | 247.4 | 358.3 | 18.7 | W | W | W | W | 1,380.0 |
| September | W | 242.0 | 238.8 | 13.8 | 610.1 | 623.9 | 862.7 | W | 1,175.9 |
| October | W | 347.9 | 250.5 | 29.5 | 411.1 | 440.6 | 691.1 | W | 1,114.8 |
| November | W | 394.1 | 258.4 | W | W | 293.4 | 551.8 | W | 1,028.1 |
| December | — | W | 237.0 | W | W | 284.2 | 521.2 | W | 999.3 |
| 1999 Average | W | 276.6 | 295.9 | W | W | W | W | W | 1,100.4 |
| Arizona | | | | | | | | | |
| January | W | W | — | 1,552.0 | 145.9 | 1,697.9 | 1,697.9 | — | 1,733.0 |
| February | W | W | — | 1,576.0 | 180.3 | 1,756.3 | 1,756.3 | — | 1,796.1 |
| March | W | W | — | 1,402.8 | 151.7 | 1,554.5 | 1,554.5 | — | 1,564.6 |
| April | — | 0.6 | — | 1,369.0 | W | W | W | — | 1,534.5 |
| May | W | W | — | 1,346.1 | 173.5 | 1,519.5 | 1,519.5 | — | 1,519.8 |
| June | — | W | — | 1,514.0 | W | W | W | — | 1,672.0 |
| July | W | W | — | 1,570.1 | 166.9 | 1,737.0 | 1,737.0 | — | 1,739.1 |
| August | — | — | — | 1,455.3 | 121.2 | 1,576.5 | 1,576.5 | — | 1,576.5 |
| September | W | W | — | 1,693.4 | 122.2 | 1,815.5 | 1,815.5 | — | 1,817.4 |
| October | W | W | — | 1,760.1 | 119.8 | 1,879.8 | 1,879.8 | — | 1,883.2 |
| November | W | W | — | 1,578.7 | 59.8 | 1,638.5 | 1,638.5 | — | 1,639.9 |
| December | W | W | — | 1,721.3 | 266.9 | 1,988.2 | 1,988.2 | — | 1,998.7 |
| 1999 Average | W | W | — | 1,544.7 | 152.6 | 1,697.3 | 1,697.3 | — | 1,705.9 |
| California | | | | | | | | | |
| January | NA | — | — | 8,065.3 | W | W | W | W | 8,342.1 |
| February | NA | — | — | 9,418.7 | W | W | W | W | 9,809.0 |
| March | W | — | — | 10,171.8 | 414.5 | 10,586.3 | 10,586.3 | W | 10,642.4 |
| April | W | — | W | 9,205.0 | W | W | 9,717.6 | W | 9,726.8 |
| May | W | — | — | 9,534.9 | 492.6 | 10,027.5 | 10,027.5 | W | 10,034.0 |
| June | W | — | — | 10,394.4 | 420.3 | 10,814.7 | 10,814.7 | W | 10,819.4 |
| July | W | — | W | 10,293.1 | W | W | 10,736.1 | W | 10,752.3 |
| August | W | — | W | 10,427.0 | W | W | 10,992.1 | W | 10,999.3 |
| September | W | — | W | 10,883.1 | W | W | 11,265.3 | W | 11,267.5 |
| October | W | — | W | 10,729.4 | W | W | 11,049.3 | W | 11,061.2 |
| November | W | — | — | 10,136.5 | 284.2 | 10,420.8 | 10,420.8 | W | 10,441.3 |
| December | W | — | — | 10,286.8 | 279.7 | 10,566.5 | 10,566.5 | W | 10,603.9 |
| 1999 Average | W | — | W | 9,964.5 | W | W | 10,358.3 | W | 10,377.5 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate | | | | | No. 4 Fuel ^a | Total Distillate and Kerosene | |
|---------------------------|----------|---------------------|-------------------|-------------------|--------------|----------|---------------------|-------------------------|--|--|
| | | | No. 2 Fuel Oil | No. 2 Diesel Fuel | | | No. 2 Distillate | | | |
| | | | | Low-Sulfur | High-Sulfur | Total | | | | |
| Hawaii | | | | | | | | | | |
| January | — | — | — | 75.3 | 334.2 | 409.5 | 409.5 | — | 409.5 | |
| February | — | — | — | 92.6 | 423.5 | 516.1 | 516.1 | — | 516.1 | |
| March | — | — | — | 94.4 | 429.2 | 523.6 | 523.6 | — | 523.6 | |
| April | — | — | — | W | 384.2 | 478.9 | 478.9 | — | 478.9 | |
| May | — | — | — | 90.4 | 418.5 | 508.8 | 508.8 | — | 508.8 | |
| June | — | W | — | W | 471.8 | W | W | — | 567.0 | |
| July | — | — | — | W | W | 509.6 | 509.6 | — | 509.6 | |
| August | — | — | — | 94.5 | 457.7 | 552.2 | 552.2 | — | 552.2 | |
| September | — | — | — | 97.6 | 548.1 | 645.7 | 645.7 | — | 645.7 | |
| October | — | — | — | 92.8 | 469.0 | 561.9 | 561.9 | — | 561.9 | |
| November | — | — | — | W | W | 588.4 | 588.4 | — | 588.4 | |
| December | — | — | — | 102.9 | 461.7 | 564.6 | 564.6 | — | 564.6 | |
| 1999 Average | — | W | — | W | 442.2 | W | W | — | 535.3 | |
| Nevada | | | | | | | | | | |
| January | W | W | W | 624.1 | W | W | 706.6 | — | 710.1 | |
| February | W | W | W | 671.6 | W | W | 757.2 | — | 759.0 | |
| March | W | W | W | 667.1 | W | W | 759.2 | — | 759.5 | |
| April | — | — | — | 827.8 | 82.4 | 910.2 | 910.2 | — | 910.2 | |
| May | — | — | W | 949.1 | W | W | 1,035.4 | — | 1,035.4 | |
| June | — | W | — | W | 98.1 | W | W | — | 991.7 | |
| July | — | W | W | W | 84.5 | W | W | — | 879.8 | |
| August | — | W | W | 848.4 | W | W | W | — | 1,052.6 | |
| September | — | — | W | 923.7 | W | W | 1,116.4 | — | 1,116.4 | |
| October | W | W | W | 1,094.4 | W | W | 1,295.5 | — | 1,296.8 | |
| November | W | W | W | W | 95.3 | W | 1,085.7 | — | 1,105.0 | |
| December | W | W | W | W | 84.5 | W | 1,138.9 | — | 1,143.5 | |
| 1999 Average | W | W | W | 845.9 | W | W | 978.7 | — | 981.3 | |
| Oregon | | | | | | | | | | |
| January | NA | W | W | 1,220.4 | W | W | 1,805.1 | W | 1,875.0 | |
| February | W | 19.7 | W | 1,260.1 | W | W | 1,888.2 | W | 1,933.4 | |
| March | 21.0 | W | W | 1,405.9 | W | W | 2,149.5 | W | 2,183.2 | |
| April | W | 4.6 | — | 1,514.3 | W | W | 2,154.3 | W | 2,183.7 | |
| May | W | W | W | 1,365.1 | W | W | 1,947.9 | W | 1,961.7 | |
| June | W | 0.9 | W | 1,428.1 | W | W | 2,054.4 | W | 2,058.6 | |
| July | W | 0.6 | W | 1,678.4 | W | W | 2,374.8 | W | 2,382.4 | |
| August | 7.0 | W | W | 1,666.0 | W | W | 2,493.4 | W | 2,507.9 | |
| September | W | W | W | 1,537.8 | W | W | 2,491.3 | W | 2,524.7 | |
| October | W | 29.9 | W | 1,403.7 | W | W | 2,287.3 | W | 2,343.4 | |
| November | W | 40.0 | W | 1,461.3 | W | W | 2,262.8 | W | 2,359.7 | |
| December | W | 55.9 | W | 1,437.0 | W | W | 2,267.6 | W | 2,385.8 | |
| 1999 Average | W | 18.3 | W | 1,449.3 | W | W | 2,183.1 | W | 2,226.7 | |
| Washington | | | | | | | | | | |
| January | W | 97.3 | W | 1,591.4 | W | W | 2,581.6 | W | 2,688.1 | |
| February | W | 75.8 | W | 1,740.0 | W | W | 2,739.1 | W | 2,825.1 | |
| March | W | 49.3 | W | 2,013.6 | W | W | 3,163.8 | W | 3,227.8 | |
| April | W | 15.2 | W | 1,923.7 | W | W | 2,898.3 | W | 2,919.0 | |
| May | W | 14.6 | W | 1,957.8 | W | W | 3,028.9 | W | 3,050.7 | |
| June | W | 11.6 | W | 1,766.9 | W | W | 2,780.1 | W | 2,800.9 | |
| July | W | 9.6 | W | 1,852.7 | W | W | 2,678.4 | W | 2,694.2 | |
| August | W | 16.0 | W | 1,916.6 | W | W | 2,760.1 | W | 2,784.3 | |
| September | W | 35.8 | W | 2,127.5 | W | W | 3,012.4 | W | 3,065.9 | |
| October | W | 59.6 | W | 1,974.2 | W | W | 3,258.1 | W | 3,331.7 | |
| November | W | 88.5 | W | 1,635.8 | W | W | 2,615.9 | W | 2,721.0 | |
| December | W | 128.8 | W | 1,693.2 | W | W | 3,170.8 | W | 3,317.8 | |
| 1999 Average | W | 50.1 | W | 1,850.2 | W | W | 2,892.6 | W | 2,954.1 | |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Explanatory Notes

The EIA-782 Survey

Background

The EIA-782 surveys were implemented in 1983 to fulfill the data requirements necessary to meet Energy Information Administration (EIA) legislative mandates and user community data needs. The requirements include petroleum product price, market distribution, demand (or sales), and product supply data, which are needed for a complete evaluation of petroleum market performance. The EIA-782 series includes the Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report"; and Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

The Form EIA-782A collects refiner and gas plant operator monthly price and volume data at a State level on 14 petroleum products for various retail and wholesale marketing categories. The Form EIA-782B collects reseller/retailer monthly price and volume data at a State level for gasoline, No. 2 distillate, propane, and residual fuel. The Form EIA-782C collects prime supplier monthly volume data on 15 petroleum products. The EIA-782 forms were modified in October 1993 to reflect the changes in refined petroleum products arising out of the requirements of the Clean Air Act Amendments of 1990 (CAAA). The CAAA require that oxygenated gasoline be sold during the winter months in carbon monoxide nonattainment areas beginning October 1, 1992. They require that reformulated gasoline be sold in ozone nonattainment areas beginning January 1, 1995. Beginning October 1, 1993, diesel fuel sold for on-highway use must be low-sulfur diesel fuel (i.e., diesel fuel containing less than or equal to 0.05 percent sulfur). As a result of these environmental regulations, gasoline data collected on the EIA-782 forms were divided into *conventional*, *oxygenated*, and *reformulated* categories. Diesel fuel sales were separated into low- and high-sulfur categories. The wholesale

gasoline categories on the EIA-782A and EIA-782B forms were also modified to include *dealer tank wagon*, *rack*, and *bulk* sales. The retail categories for propane on the EIA-782A and EIA-782B were expanded to include *residential*, *commercial/institutional*, *industrial*, *sales through company-operated retail outlets*, *petrochemical*, and *other end user* sales.

Discussion of Sample Design

The Form EIA-782A is sent to a census of refiners and gas plant operators. Respondents are selected with certainty due to their small number and because of the relative size of their sales volume.

The Form EIA-782B is sent to a scientifically selected sample of motor gasoline resellers, and distillate, propane, and residual fuel oil resellers and retailers. The Form EIA-863, "Petroleum Product Sales Identification Survey," served as the basis of the sampling frame of dealers. Information obtained from the Form EIA-863 is supplemented with information from the Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report." The sales volumes obtained from these surveys are used to assign measures of size for sampling. Dealers comprising 5 percent or more of sales in a State were selected with certainty. The remaining units on the frame were each assigned a probability of selection. In this design, the probability was based on the size of the company, as determined by their sales volume, relative to the total for all companies for each geographic area and type-of-sale classification relevant for that company. In addition, a random number between 0 and 1 was assigned to each company. The companies were then ordered by the ratio of the random number minus the random number times the probability to the probability minus the random number times the probability $(r-rp)/(p-rp)$. The first 2,200 companies in this ordering were then selected for the sample. The noncertainty companies were then post-stratified within each geographic/type-of-sale category by their volume. The sample weights, the inverse of the probabilities, were multiplied by the sample expectation

adjustment which was the ratio of the sum of the probabilities of selection for all frame units in the stratum to the actual sample size of the stratum.

The geographic areas were defined as (a) the 24 States in which No. 2 distillate was a significant heating source and 50 States and the District of Columbia for residual and motor gasoline, (b) the 25 States in which propane was a significant energy source, or as (c) the PAD Districts for districts where not all State estimates are provided. The type-of-sale classifications were retail and resale for motor gasoline and residual fuel oil, and residential and nonresidential retail and wholesale for distillate and propane. Four volume-of-sales strata (certainty, zero, low, and high) were defined with volume boundaries differing by State, sales type, and product.

The design of the EIA-782B sample was based on ten target variables: total retail motor gasoline, total wholesale motor gasoline, residential No. 2 fuel oil, other retail No. 2 fuel oil, total wholesale No. 2 fuel oil, residential propane, total other retail propane, wholesale propane, total retail residual fuel oil, and total wholesale residual fuel oil. A sample size of 2,200 was expected to yield a median level of accuracy for each target variable of volume coefficients of variation (CV) of 15 percent for No. 2 distillate and 10 percent for the other products, determined at the publishable State level (24 States for distillate, 25 for propane, 50 States and the District of Columbia for motor gasoline and residual). Studies on the relationship of volume CV to price CV have shown that this will produce price CVs of less than 1 percent. The reliability of current month estimates will vary from these goals due to the deterioration of the frame over time and the changing distributions of price and volume.

Prior to March 1997, the sample design was a linked stratified sample. Within each product, sales type, and geographic area, companies were stratified by the size of the company as determined by their sales volumes. The samples resulting from the separate stratification schemes were combined by means of joint linked selection to yield a sample size of approximately 3,500 companies. Prior to October of 1993, the sample design, the survey sample, and the survey form did not include propane.

The Form EIA-782C was sent to all prime suppliers of any of the selected products on the EIA-782C. A prime supplier is a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas

and sells the product to local distributors, local retailers, or end users. They were selected with certainty due to their small number and the relative size of their sales volumes.

Discussion of the Sampling Frame

The EIA-782A survey consists of a census of respondents who either directly or indirectly control a refinery or gas plant facility. The EIA-782A form collects sales data on 14 refined petroleum products. Currently, 117 companies respond to the EIA-782A survey.

The EIA-863 data base provided the sampling frame for the EIA-782B survey. The Form EIA-863, "Petroleum Product Sales Identification Survey," was mailed to approximately 22,000 companies in January 1995, in order to collect 1994 State-level sales volume data for No. 2 distillate, residual, and motor gasoline. The No. 2 distillate data were further identified by residential/nonresidential end-use and non-end-use sales, while the residual and motor gasoline data were identified by end-use and non-end-use sales. The mailing list for the EIA-863 survey was constructed by merging and unduplicating the previous master frame file and approximately 71 State and commercial lists.

Data from the 1994 EIA-821, "Annual Fuel Oil and Kerosene Sales Report" survey were merged with data from the EIA-863 survey to yield a combined file. A transformed and edited version of this file was created to form the sample file used to design and select the EIA-782B sample.

NOTE: Service stations and smaller truck stops selling No. 2 diesel fuel were not specifically included in the frame. Therefore, the EIA-782B end-use category, "sales through company outlets," does not incorporate all sales of No. 2 distillate.

The EIA-782C survey consists of a census of suppliers who produce, import, or transport any of the 15 refined petroleum products listed on the form across State boundaries and local marketing areas, and who sell the product to local distributors, local retailers, or end users. Currently, 194 firms respond to the EIA-782C survey.

Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Non-sampling errors can be attributed to many sources in the collection and processing of data. The accuracy of survey results is determined by the joint effects of sampling and nonsampling errors.

Measures of Sampling Variability

Tables 14 through 18, 31 through 34, and 38 through 41 utilize a sample of nonrefiners and, therefore, have sampling error. The remainder of the tables published are based on census data; therefore, there is no error due to sampling. The particular sample used for the EIA-782B is one of a large number of all possible samples that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (a census), assuming that a complete enumeration has the same nonsampling errors as the sample survey.

The sampling error, or standard error of the estimate, is a measure of the variability among the estimates from all possible samples of the same size and design and, thus, is a measure of the precision with which an estimate from a particular sample approximates the results of a complete enumeration.

Nonsampling Errors

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information about all cases in the sample (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data. These nonsampling errors also occur in complete censuses.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between EIA and the EIA-782 survey respondents and data

users results in a more accurate information gathering and reporting process.

Imputation and Estimation

Survey data gathered from the respondents invariably contain incomplete reporting, nonresponse, and values that fail editing. These missing data are estimated, or imputed for, as follows. First, for all survey units, the previous month's reported value and the previous month's predicted value are weighted together to yield a predicted value for the current month. The sum of the weighted, predicted values for nonrespondents in the current month is then multiplied by a chain link multiplier (the ratio of the sum of the weighted, reported values for respondents in the current month to the sum of the weighted, predicted values for respondents in the current month). The resulting estimate for nonreported values is then added to the reported values. That is,

$$\hat{V}_t = \sum_{R,h} W_{i,h}^* V_{i,h,t} + \sum_{NR,h} W_{j,h}^* V'_{j,h,t}$$

and similarly

$$\hat{Q}_t = \sum_{R,h} W_{i,h}^* V_{i,h,t} P_{i,h,t} + \sum_{NR,h} W_{j,h}^* V'_{j,h,t} P'_{j,h,t}$$

where

$$V'_{j,h,t} = \frac{\sum_{R,h,PADD} W_{i,h}^* V_{i,h,t}}{\sum_{R,h,PADD} W_{i,h}^* \tilde{V}_{i,h,t}} \tilde{V}_{j,h,t}$$

$$P'_{j,h,t} = \frac{\sum_{R,h,PADD} P_{i,h,t}}{\sum_{R,h,PADD} \tilde{P}_{i,h,t}} \tilde{P}_{j,h,t}$$

and,

$$W_{i,h}^* = \frac{\sum_{i=1}^{N_h} i}{n_h} (W_{i,h})$$

$W_{i,h}$ = the weight for company i in stratum h . For resellers/retailers responding to EIA-782B, $W_{i,h}$ is inversely proportional to the probability of inclusion. For all certainty units $W_{i,h} = 1$. The certainty units are all respondents to the EIA-782A, the

EIA-782C, and the units selected with certainty for the EIA-782B.

N_h = total number of population units in stratum h,

n_h = number of sampled units in stratum h,

$\sum_{R,h}$ = summation across current month respondents i, all strata

$\sum_{NR,h}$ = summation across current month nonrespondents j, all strata

$V_{i,h,t}$ = current month (t) reported volume for company i, in stratum h

$P_{i,h,t}$ = current month (t) reported price for company i, in stratum h

\hat{V}_t = current month (t) estimated total volume,

\hat{Q}_t = current month (t) estimated total revenue,

$\tilde{V}_{i,t}$ = current month (t) predicted volume for company i, respondent,

$\tilde{P}_{i,t}$ = current month (t) predicted price for company i, respondent,

$$\tilde{V}_{i,t} = \alpha V'_{i,t-1} + (1-\alpha)V_{i,t-1}$$

$$\tilde{P}_{i,t} = \alpha P'_{i,t-1} + (1-\alpha)P_{i,t-1}$$

where

$V_{i,t-1}$ = previous month (t-1) reported volume for company i,

$P_{i,t-1}$ = previous month (t-1) reported price for company i,

α = constant between 0 and 1, set by form, product, type of sale and price or volume,

and

$$\hat{P}_t = \frac{\hat{Q}_t}{\hat{V}_t}$$

the resulting estimate of price at the published level for month t.

Multiple product data collection and linked sample selection yield two types of respondents: basic and supplemental. Both types are used for imputation, estimation, and standard errors.

The variance estimate is :

$$VAR(\hat{P}_t) = \frac{1}{\hat{V}_t^2} \sum_k N_k^2 n_k (1-f_k) \frac{M_k}{(\sum_i W_{ik})^2}$$

where

N_k = the number of population units in group k,

n_k = the number of basic and volunteer respondents in group k,

W_{ik} = the sampling weight for respondent i in group k,

$$f_k = \frac{n_k}{N_k}$$

and \hat{P}_t and \hat{V}_t are previously defined.

The term M_k is computed as follows:

$$M_k = \frac{\sum_i (M_{ik})^2}{n_k - 1}$$

where

$$M_{ik} = W_{ik} V_{ik} D_{ik} - \frac{W_{ik}}{(\sum_i W_{ik})} \times (\sum_i W_{ik} V_{ik} D_{ik})$$

and

$$D_{ik} = P_{ik} - \hat{P}_t$$

V_{ik} = reported volume for respondent i in group k

P_{ik} = reported price for respondent i in group k.

Data Continuity

When the EIA-782 series was implemented in 1983, it replaced prior surveys that had been used to meet the Energy Information Administration's data requirements. The Form EIA-782A replaced the refiner and gas plant operator portions of the Form EIA-460, "Petroleum Industry Monthly Report for Product Prices"; and Form EIA-9A, "No. 2 Distillate Price Monitoring Report"; the Form EIA-782B replaced the nonrefiner portions of the Form EIA-460 and Form EIA-9A; and the Form EIA-782C replaced Form EIA-25, "Prime Supplier's Monthly Report."

Since the transition from the EIA-460, the EIA-9A, and the EIA-25 to the EIA-782 took place over a period of 4 months, rather than occurring at one time, it was possible to compare data from the predecessor surveys with data from the new survey during the transition period for some data elements. This comparative analysis yielded adjustment factors which reflected the estimated overall effect of the changes.

These adjustment factors were applied to the appropriate predecessor survey prices to yield a backcast estimate. A complete description of the estimation of historical data prior to January 1983 is contained in the feature article of the December 1983(3) issue of the PMM.

The backcast price estimation employed the predecessor survey published price as the initial approximation. The initial approximation, however, frequently represented less aggregated product categories and more aggregated seller/sales categories. Therefore, more comparable product categories were formed by volume weighting the disaggregated predecessor survey product prices. For the EIA-9A, comparable categories were formed by subtracting from the price the average taxes reported. Comparable seller/sales categories were formed by multiplying the predecessor price by the ratio of the EIA-782 price for the category to be estimated divided by the volume weighted prices for the aggregate of the EIA-782 categories most comparable to the predecessor category. That is,

$$\hat{P}_{460,i} = \hat{P}_{460,j} \frac{\hat{P}_{782,i}}{\hat{P}_{782,j}}$$

where i represents the EIA-782 category to be backcast and j represents the most similar category on the predecessor survey.

The backcast price series were estimated by multiplying the estimate for the previous time period from the predecessor survey by an adjustment factor:

$$\hat{P}_{782,i,t} = \hat{P}_{Predecessor,i,t} \times (Adjustment\ Factor)$$

where t = reference month.

Adjustment factors were computed by dividing the EIA-782 December price by the derived December predecessor price for comparable categories:

$$Adjustment\ Factor = \frac{\hat{P}_{782,i,December}}{\hat{P}_{Predecessor,i,December}}$$

The EIA-782 December 1982 price for all respondents had to be estimated since not all of the EIA-782 respondents were reporting in December. This estimate was based on the average of the ratios of the prices for the December respondents to the prices for all respondents in January, February, and March of 1982. That is,

$$\hat{P}_{782,i,December} = \hat{P}_{782,i,r,December} \frac{\sum_m \frac{\hat{P}_{782,i,r,m}}{\hat{P}_{782,i,m}}}{3}$$

where r = respondents who reported in the December reference month and m = the months of January, February, and March.

Starting with the September 1990 final estimates, prices published are derived using the sample described under "Discussion of Sample Design." Prices published for January 1984 through August 1990 were derived using different samples and slightly different designs (refer to the 1987 PMA for a further description). Also, the monthly price estimates from January through December 1983 were derived using another sample design (see the December 1983(3) issue of the PMM). Therefore, there may be some minor discontinuity in price estimates between August 1988 and September 1988 and between December 1983 and January 1984.

Collection Methods

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA within the specified time allotted. For the EIA-782A and B, completed forms must be submitted no later than 30 calendar days after the close of

Table EN1. Federal and State Motor Gasoline Taxes¹
(Cents per Gallon)

| | Motor Gasoline | Diesel Fuel | Gasohol | | Motor Gasoline | Diesel Fuel | Gasohol |
|-------------------------------------|-------------------|----------------|---------|---------------------------------------|-------------------|----------------|---------|
| Federal ² | 18.40 | 24.40 | 13.00 | Mississippi ⁴ | 18.40 | 18.40 | 18.40 |
| Average State Tax | 19.93 | 20.00 | 19.80 | Missouri ⁴ | 17.00 | 17.00 | 17.00 |
| | | | | Montana ⁴ | 27.75 | 28.50 | 27.75 |
| Alabama ⁴ | 18.00 | 19.00 | 18.00 | Nebraska | 22.80 | 22.80 | 22.80 |
| Alaska | 8.00 | 8.00 | 8.00 | Nevada ⁴ | 23.75 | 27.75 | 23.75 |
| Arizona | 18.00 | 27.00 | 18.00 | New Hampshire | 19.60 | 19.60 | 19.60 |
| Arkansas | 19.50 | 20.50 | 19.50 | New Jersey ³ | 10.50 | 13.50 | 10.50 |
| California ^{3,4} | 18.00 | 18.00 | 18.00 | New Mexico | 18.50 | 19.50 | 18.50 |
| Colorado | 22.00 | 20.50 | 22.00 | New York ^{3,4} | 22.05 | 21.30 | 22.05 |
| Connecticut ³ | 32.00 | 18.00 | 31.00 | North Carolina | 21.20 | 21.20 | 21.20 |
| Delaware | 23.00 | 22.00 | 23.00 | North Dakota | 21.00 | 21.00 | 21.00 |
| District of Columbia . . | 20.00 | 20.00 | 20.00 | Ohio | 22.00 | 22.00 | 22.00 |
| Florida ⁴ | 13.10 | 13.10 | 13.10 | Oklahoma | 17.00 | 14.00 | 17.00 |
| Georgia ^{3,4} | 7.50 | 7.50 | 7.50 | Oregon ⁴ | 24.00 | 24.00 | 24.00 |
| Hawaii ^{3,4} | 16.00 | 16.00 | 16.00 | Pennsylvania | 25.90 | 30.80 | 25.90 |
| Idaho | 25.00 | 25.00 | 22.50 | Rhode Island | 29.00 | 29.00 | 29.00 |
| Illinois ^{3,4} | 19.00 | 21.50 | 19.00 | South Carolina ⁴ | 16.00 | 16.00 | 16.00 |
| Indiana ³ | 15.00 | 16.00 | 15.00 | South Dakota | 22.00 | 22.00 | 20.00 |
| Iowa ³ | 20.00 | 22.50 | 19.00 | Tennessee | 20.00 | 17.00 | 20.00 |
| Kansas | 20.00 | 22.00 | 20.00 | Texas | 20.00 | 20.00 | 20.00 |
| Kentucky | 16.40 | 13.40 | 16.40 | Utah | 24.50 | 24.50 | 24.50 |
| Louisiana | 20.00 | 20.00 | 20.00 | Vermont | 20.00 | 17.00 | 20.00 |
| Maine | 19.00 | 20.00 | 19.00 | Virginia ³ | 17.50 | 16.00 | 17.50 |
| Maryland | 23.50 | 24.25 | 23.50 | Washington ⁴ | 23.00 | 23.00 | 23.00 |
| Massachusetts | 21.00 | 21.00 | 21.00 | West Virginia ³ | 20.50 | 20.50 | 20.50 |
| Michigan ³ | 19.00 | 19.00 | 19.00 | Wisconsin | 25.40 | 25.40 | 25.40 |
| Minnesota ³ | 20.00 | 20.00 | 20.00 | Wyoming | 14.00 | 14.00 | 14.00 |

¹ This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are effective July 1, 1999.

² The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997.

³ Additional State taxes are levied as follows: California: 7.25 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 4 percent sales tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax; Indiana: 5 percent sales tax; Iowa: 1 percent environmental protection tax; Michigan: 6 percent sales tax; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4 percent sales tax; Virginia: 2 percent sales tax in areas where mass transit systems exist; West Virginia: Consumer and sales tax of 4.85 cents per gallon.

⁴ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 11.8 cents to the gasoline State tax. For diesel fuel, add 12.0 cents to the State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 13.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 10.0 cents per gallon.

Table EN 2. U.S. Postal Two-Letter State Abbreviations

| State Code | State | State Code | State | State Code | State |
|------------|----------------------|------------|----------------|------------|----------------|
| AL | Alabama | KY | Kentucky | ND | North Dakota |
| AK | Alaska | LA | Louisiana | OH | Ohio |
| AZ | Arizona | ME | Maine | OK | Oklahoma |
| AR | Arkansas | MD | Maryland | OR | Oregon |
| CA | California | MA | Massachusetts | PA | Pennsylvania |
| CO | Colorado | MI | Michigan | RI | Rhode Island |
| CT | Connecticut | MN | Minnesota | SC | South Carolina |
| DE | Delaware | MS | Mississippi | SD | South Dakota |
| DC | District of Columbia | MO | Missouri | TN | Tennessee |
| FL | Florida | MT | Montana | TX | Texas |
| GA | Georgia | NE | Nebraska | UT | Utah |
| HI | Hawaii | NV | Nevada | VT | Vermont |
| ID | Idaho | NH | New Hampshire | VA | Virginia |
| IL | Illinois | NJ | New Jersey | WA | Washington |
| IN | Indiana | NM | New Mexico | WI | Wisconsin |
| IA | Iowa | NY | New York | WV | West Virginia |
| KS | Kansas | NC | North Carolina | WY | Wyoming |

each reference month. For the EIA-782C, completed forms must be submitted no later than 20 calendar days after the close of the reference month. Telephone follow-up calls to nonrespondents begin the day after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

Data Processing

As EIA-782 forms are received, they are logged into an automated Survey Control File which maintains monthly status codes for each company. The data are reviewed manually and then entered onto the computer files. They are then processed through an automated edit program which detects missing data, inconsistent prices, volumes and prices that significantly differ from those previously reported by the company, and outlying values that will affect published estimates. Data that fail the edits are resolved through telephone calls to the data reporters, and corrections and verification codes are entered onto the computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data.

Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-05-06, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some nonsensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

Relationship of Refiner and Prime Supplier Sales Volumes

The refiner sales volumes collected on the EIA-782A are related to the prime supplier sales volumes collected on the EIA-782C, but conceptual differences exist that cause variations between these data. In general, EIA-782A volumes are intended to reflect *refiner sales* of petroleum products into *all secondary and tertiary markets*, while EIA-782C volumes are designed to measure *prime supplier sales* into only the *local markets of final consumption*. Specifically:

The reporting universe for the EIA-782C survey is significantly larger than that of the EIA-782A. While nearly all refiners and gas plant operators report on both surveys (a small number do not qualify as prime suppliers), some large, inter-State distributors and retailers, as well as some importers, report only on the EIA-782C.

EIA-782A respondents are asked only to exclude sales to other refiners (that is, other respondents that comprise the primary market), while EIA-782C respondents are asked to exclude sales to any company that is not a local distributor, local retailer, or end user (DRE). Therefore, EIA-782C respondents are asked not only to exclude sales to refiners, but also to most large inter-State resellers, importers, traders, and retailers who transport products across State boundaries.

The EIA-782A is designed to gather data on the sales of selected petroleum products made in each State, regardless of where the products are physically located or will be consumed. In contrast, the EIA-782C is designed to collect data reflecting only delivered sales of selected petroleum products into those States where the products are expected to be locally consumed.

Consequently, EIA-782A and EIA-782C volumetric data generally vary at national, regional, and State levels. In particular, differences are expected in States and regions in which major supply origination, pipeline distribution, or transfer points are located. In these States, large volumes of products may change hands many times, often for eventual shipment outside the State. Since the EIA-782C is intended to measure only those sales into the final local markets of consumption (sales to DREs), all preceding sales are excluded. Furthermore, sales by EIA-782C respondents are reported wherever the product was delivered, which may differ from the State where title transferred. In contrast, the EIA-782A reflects all

sales made to secondary resellers, wherever title transfers.

Additionally, the EIA-782C reflects imports by firms that are neither refiners nor gas plant operators, that would not be measured on the EIA-782A unless they were transferred to a distribution chain. This mostly affects regions with a high level of product imports, such as the New England or Mid-Atlantic States.

Therefore, States with major refining areas, such as Texas or California, generally show higher volumes on the EIA-782A survey than the EIA-782C survey, since some of the volumes reported on the EIA-782A are excluded on the EIA-782C or are reported in different States. Conversely, net consuming States (e.g., most PAD District I and PAD District II States) may show larger prime supplier sales on the EIA-782C due to inter-State movements or imports by resellers and/or differences in State of delivery versus title transfer. However, this may be partially or entirely offset by some refiners reporting larger sales volumes on the EIA-782A than on the EIA-782C (due to fewer exclusions taken on the EIA-782A).

In summary, caution should be exercised when comparing sales volumes between refiners and prime suppliers. Whereas EIA-782A data reflect the marketing of products by refiners to non-refiners where the sale occurs, EIA-782C data reflect prime supplier sales to local distributors, local retailers, and end users where the product is delivered. Therefore, the EIA-782A and EIA-782C surveys differ by the respondents reporting (refiners versus prime suppliers), the types of sales reported (sales to non-refiners versus sales to DREs), and the location of the reported sales (point of title transfer versus destination of the sale).

Revision Error

The petroleum product price and volume data shown for the current month are preliminary. These numbers may be revised in the next month's publication based on data received late or revisions received. For example, if the latest data shown are for the month of February, the February data are preliminary and the January data may have been revised due to the receipt of late or revised data. The data are final upon publication in the *Petroleum Marketing Annual* (PMA). The difference between the data when they appear in the *Petroleum Marketing Monthly* (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some se-

Table EN3. Revision Error in Selected 1999 U.S. Average Price Data
(Cents per Gallon Excluding Taxes)

| Date | Refiner/Reseller Unleaded Regular Sales to End Users | | | No. 2 Distillate Sales to Residential Customers | | | Residual Fuel Oil Sales to End Users | | |
|----------------|---|-------|------------|--|-------|------------|---|-------|------------|
| | PMM | Final | Difference | PMM | Final | Difference | PMM | Final | Difference |
| January..... | 53.2 | 53.3 | -0.1 | 80.4 | 80.5 | -0.1 | 28.2 | 28.0 | 0.2 |
| February | 51.3 | 51.5 | -0.2 | 79.8 | 80.0 | -0.2 | 26.7 | 26.9 | -0.2 |
| March..... | 59.2 | 59.3 | -0.1 | 80.9 | 81.0 | -0.1 | 28.5 | 28.5 | 0.0 |
| April..... | 71.8 | 71.7 | 0.1 | 82.9 | 83.0 | -0.1 | 31.2 | 31.4 | -0.2 |
| May | 71.6 | 71.5 | 0.1 | 82.1 | 82.0 | 0.1 | 34.2 | 33.5 | 0.7 |
| June..... | 70.2 | 70.1 | 0.1 | 80.8 | 80.7 | 0.1 | 34.3 | 34.6 | -0.3 |
| July..... | 75.5 | 75.3 | 0.2 | 81.6 | 81.5 | 0.1 | 36.9 | 37.5 | -0.6 |
| August..... | 81.0 | 80.8 | 0.2 | 83.5 | 83.5 | 0.0 | 43.5 | 43.5 | 0.0 |
| September..... | 83.4 | 83.3 | 0.1 | 90.1 | 90.1 | 0.0 | 47.3 | 47.0 | 0.3 |
| October | 82.2 | 82.1 | 0.1 | 94.8 | 94.9 | -0.1 | 49.2 | 49.5 | -0.3 |
| November..... | 83.6 | 83.5 | 0.1 | 100.0 | 100.1 | -0.1 | 49.8 | 49.8 | 0.0 |
| December..... | 85.4 | 85.5 | -0.1 | 104.5 | 104.5 | 0.0 | 51.3 | 51.5 | -0.2 |

Sources: PMM data are from Tables 15, 31, and 42 of the *Petroleum Marketing Monthly*. Final data are from Tables 15, 31, and 42 of the *Petroleum Marketing Annual*, 1999.

Table EN4. Revision Error in Selected 1999 Refiner Sales Volume Data
(Million Gallons)

| Date | Motor Gasoline Sales for Resale | | | No. 2 Distillate Sales for Resale | | | Residual Fuel Oil Sales to End Users | | |
|---------------------|------------------------------------|-------|-------------------|--------------------------------------|-------|-------------------|---|-------|-------------------|
| | PMM | Final | Percent Change | PMM | Final | Percent Change | PMM | Final | Percent Change |
| January | 265.0 | 266.4 | -0.5 | 118.1 | 116.4 | 1.4 | 17.1 | 18.7 | -9.4 |
| February | 290.3 | 288.5 | 0.6 | 129.8 | 126.6 | 2.5 | 16.2 | 16.3 | -0.6 |
| March | 304.2 | 305.5 | -0.4 | 129.1 | 128.4 | 0.5 | 14.7 | 15.6 | -6.1 |
| April | 312.2 | 315.5 | -1.1 | 122.5 | 119.3 | 2.6 | 14.1 | 14.6 | -3.5 |
| May | 313.0 | 312.7 | 0.1 | 119.6 | 115.2 | 3.7 | 14.7 | 13.9 | 5.4 |
| June | 324.6 | 322.0 | 0.8 | 129.2 | 118.0 | 8.7 | 11.8 | 12.4 | -5.1 |
| July | 317.5 | 316.6 | 0.3 | 106.9 | 112.6 | -5.3 | 14.7 | 13.7 | 6.8 |
| August | 307.9 | 308.2 | -0.1 | 117.7 | 115.8 | 1.6 | 15.2 | 13.0 | 14.5 |
| September | 306.2 | 306.3 | 0.0 | 125.9 | 120.4 | 4.4 | 11.3 | 11.9 | -5.3 |
| October | 308.2 | 303.4 | 1.6 | 126.0 | 121.8 | 3.3 | 11.8 | 12.0 | -1.7 |
| November | 308.7 | 309.7 | -0.3 | 122.9 | 121.5 | 1.1 | 12.7 | 11.8 | 7.1 |
| December. | 329.4 | 327.5 | 0.6 | 125.8 | 123.0 | 2.2 | 14.7 | 12.9 | 12.2 |

Sources: PMM data are from Tables 7, 46, and 47 of the *Petroleum Marketing Monthly*. Final data are from Tables 7, 46, and 47 of the *Petroleum Marketing Annual*, 1999.

Table EN5. Revision Error in Selected Volumes of 1999 Prime Supplier Sales Data
(Million Gallons)

| Date | Total Motor Gasoline | | | Total No. 2 Distillate | | | Total Residual Fuel Oil | | |
|---------------------|----------------------|-------|----------------|------------------------|-------|----------------|-------------------------|-------|----------------|
| | PMM | Final | Percent Change | PMM | Final | Percent Change | PMM | Final | Percent Change |
| January | 320.6 | 323.3 | -0.8 | 145.2 | 146.5 | -0.9 | 36.3 | 36.7 | -1.1 |
| February | 346.6 | 347.3 | -0.2 | 153.3 | 152.6 | 0.5 | 35.8 | 34.8 | 2.8 |
| March | 353.8 | 357.1 | -0.9 | 165.8 | 159.7 | 3.7 | 32.2 | 32.7 | -1.6 |
| April | 357.6 | 359.7 | -0.6 | 146.0 | 140.5 | 3.8 | 25.9 | 27.2 | -5.0 |
| May | 360.1 | 360.7 | -0.2 | 140.2 | 134.9 | 3.8 | 23.9 | 25.5 | -6.7 |
| June | 373.6 | 374.0 | -0.1 | 148.4 | 141.1 | 4.9 | 24.6 | 24.5 | 0.4 |
| July | 372.0 | 373.2 | -0.3 | 128.9 | 136.3 | -5.7 | 27.8 | 27.3 | 1.8 |
| August | 365.9 | 368.0 | -0.6 | 139.6 | 141.4 | -1.3 | 28.3 | 26.8 | 5.3 |
| September | 357.1 | 357.7 | -0.2 | 145.7 | 145.4 | 0.2 | 24.2 | 26.0 | -7.4 |
| October | 356.0 | 357.3 | -0.4 | 150.7 | 153.5 | -1.9 | 23.5 | 25.1 | -6.8 |
| November | 351.4 | 354.4 | -0.9 | 151.6 | 152.5 | -0.6 | 25.4 | 25.9 | -2.0 |
| December | 373.1 | 375.7 | -0.7 | 157.7 | 156.9 | 0.5 | 26.6 | 25.1 | 5.6 |

Sources: PMM data are from Tables 48, 49, and 50 of the *Petroleum Marketing Monthly*. Final data are from Tables 48, 49, and 50 of the *Petroleum Marketing Annual*, 1999.

lected EIA-782 data series is shown in Tables EN3 - EN5.

The Crude Oil Price Surveys

Background

Form EIA-182: "Domestic Crude Oil First Purchase Report"

Each month, the Form EIA-182 collects data from the buyers on first purchases of domestic crude oil. A "first purchase" constitutes a transfer of ownership of crude oil during or immediately after the physical removal of the crude oil from a production property for the first time. Transactions between affiliated companies are reported as if they were "arms-length" transactions. (This definition is consistent with the Windfall Profits Tax (WPT) concepts of "first sale" and "removal price.") The primary objective is to calculate an average first purchase price at various levels of aggregation. A company's monthly average first purchase prices are volume weighted across given geographical areas for selected crude streams and gravity bands. Prices are computed from the following reported data elements:

Area of production. The producing State or non-State production "area" (i.e., Alaska North Slope, Alaska Other Mainland, Federal Offshore California and Federal Offshore Gulf—about one-fifth off the coastline of Texas and the remainder off Louisiana).

Average cost. Reported f.o.b. the lease boundary and based on the actual purchase expenditures, including discounts or premiums paid.

Total volume purchased. The amount of crude bought and paid for as it is measured at the lease boundary (usually at a lease automatic custody transfer unit—a LACT unit), adjusted for basic sediment and water (BS&W) and temperature.

Prices published from data collected on Form EIA-182 are calculated by dividing the sum of the total average costs paid by the sum of the total volumes purchased.

Form EIA-856: "Monthly Foreign Crude Oil Acquisition Report"

The Form EIA-856 collects monthly price and volume data for about 90 percent of all crude oil imported into the United States. It also collects classification data that enable EIA to determine the terms of an acquisition. The data are reported for the parent com-

pany and all the affiliates controlled by the parent. Under this definition, the acquisition price reported for each cargo is the one paid to an unaffiliated seller, in principle an “arms-length” price, which is consistent with use of the data to represent market trends, rather than monitoring internal company transfer pricing policies.

Each month, respondents report the following for cargos acquired for U.S. importation:

Offshore inventories. Crude oil owned by the respondent that is intended for importation into the United States. These inventories include oil in tankers enroute to the United States and floating or on-land storage outside the United States.

Crude type. Includes the country of origin of the cargo of crude, the stream or type of crude oil (e.g., Saudi Light), and the API gravity.

Volume acquired. The number of 42 U.S. gallon barrels in the cargo.

Dates. The date of loading/acquisition and the expected date of landing.

Transportation. Ports of loading and landing and the name of the vessel.

Prices. Acquisition cost, landed cost, and other costs such as demurrage, agent’s fees, import tariffs and fees, etc. (all costs are reported in dollars per barrel).

Days credit. The number of days credit is extended to the purchaser by the seller. This information is optional.

Purchase classifying information. Type of transaction (e.g., purchase from host government), terms of transaction (spot or contract), and point of transaction (f.o.b. (free on board), country of origin or CIF (cost, insurance, and freight), U.S. port of entry).

Published prices are calculated by first multiplying the purchase volume by a price to obtain a total cost, then the sums of the total costs are divided by the sums of the purchase volumes.

The prices associated with data collected on Form EIA-856 are aggregated within the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. By design, the prices are not aggregated for the month in which they are determined, unless the acquisition

and price determination month are the same. EIA-856 data reflect types of trades occurring over the entire spectrum of international crude oil markets, ranging from continuing supply agreements to spot market purchases. Prices can be determined at time of loading or at time of landing. Prices can be negotiated between the parties involved or tied to spot or futures market price levels. The methodology chosen for the EIA-856 provides a consistent historical series even though its prices may not always agree with measures of prices from other sources.

International crude oil markets are complex and dynamic. For example, a cargo of Saudi Arabian crude oil could be acquired in June at a loading port in Saudi Arabia. The cargo may land in the United States in August. The price for the crude oil could be determined by spot crude oil prices in effect during the 5 days before and after landing. For the PMM, the price for this cargo will be aggregated in the month of June, when it was acquired. Conversely, a cargo of Brent crude may be acquired in June, but its price may have been determined in the forward Brent market in April. This cargo’s price will also be aggregated in June, when the purchaser took title to the crude.

In the early 1980’s, most crude oil prices were set by the country selling the crude. Gradually, as the supply of crude oil became more abundant, markets became more competitive. A robust spot market for crude evolved, in which prices for crude oil were determined by demand and supply. Frequently, the official sales price set by the selling government was considerably different than spot market assessments. As buyers began to purchase more crude oil on the spot market, the control that sellers had theretofore exercised eroded.

In order to protect their market share, crude oil producing governments began to tie prices for their crude to market-related prices. When these market-related pricing formulas came into prominence in late 1985, many crude oil prices were tied to a “net-back realization,” wherein a crude oil’s value was determined by volume weighted spot market prices of products derivable from that crude. The weights essentially reflected the relative yield of selected products from a given crude stream. These netback-based formulas gradually gave way to formulas based on spot crude oil assessments.

The formulas and terms used by sellers of crude oil continue to change. Since the EIA-856 prices are aggregated by month of acquisition—not necessarily

the same as month of price determination—they may not always show the same pattern as a series from another source (e.g., trade-press publications). During periods of dramatic change in crude oil prices, aggregate prices derived from EIA-856 data will tend to “lead” the market. That is, these prices will show the emerging trend earlier, reach the inflection point sooner, and then return to the underlying trend. When averaged over longer periods of time, however, EIA-856 prices show the same relative price movements as exogenous sources.

Form EIA-14: “Refiners’ Monthly Cost Report”

The EIA-14 is a monthly census of all U.S. refiners. It collects the net acquisition costs and volumes of crude oil, both domestic and imported, on a corporate national basis (i.e., not for individual refineries). Included in the costs are all charges associated with the acquisition, transportation, and storage of crude incurred by respondents up to the time the oil is booked into their refineries.

Each month, refiners report the volume (in thousands of barrels) and costs (in thousands of dollars) for:

Domestic crude oil. Oil produced in the United States or from its outer continental shelf.

Imported crude oil. Oil produced outside the United States and brought into the United States for domestic processing.

Average prices are calculated by dividing the sum of the costs by the sum of the volumes.

Respondent Frame

Form EIA-182:

All firms that buy domestic crude oil at the lease boundary, acquiring ownership of the crude in a first purchase transaction. The list initially was compiled from the 1974 Federal Energy Administration (FEA) Oil and Gas Survey of Producers and Operators. Collection of data from first purchasers began in February 1976. By 1978, the frame consisted of 340 respondents. Of these, 198 purchased more than 150,000 barrels per year and together represented 99.9 percent of the total reported volume.

Adjustments to the frame have mostly been “deaths,” with relatively few “births.” Following decontrol in January 1981, there was a major contraction of the list of active first purchasers. Many small firms went out of business or were absorbed by larger companies. More recent changes include several mergers among majors and one breakup of a major company. Currently, the EIA-182 survey collects data from 95 active respondents.

Form EIA-856:

All companies that were reporting data on the ERA-51, “Transfer Pricing Report,” as of June 1982, regardless of the total volumes of crude oil that are imported. In addition, all other companies that acquire more than 500,000 barrels of foreign crude oil in the report month for importation into the United States are required to prepare and submit an EIA-856 for that month.

Form EIA-14:

All refiners of crude oil in the United States, including its territories and possessions. There are currently 69 active respondents to the EIA-14.

The list of respondents to the EIA-14 is updated periodically by supplementation from the EIA-782A, “Refiners’/Gas Plant Operators’ Monthly Petroleum Product Sales Report,” and the EIA-810, “Monthly Refinery Report.”

Data Collection Processing

All three crude oil data collection systems are operated independently. Each performs similar data collection and processing functions that are outlined below.

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA no later than 30 calendar days after the close of each reference month. Telephone follow-up calls to nonrespondents begin 2 days after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

The forms are logged and reviewed manually. The data are then entered onto computer files. The files are then processed through an automated edit program which detects missing data, inconsistent prices, and outlying values that affect published estimates.

Data that fail the edits are resolved through telephone calls to data reporters, and corrections and verification codes are entered onto computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data. Response rates are normally 100 percent by the time final statistics are calculated.

Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-05-06, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some nonsensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

Data Continuity

The crude oil statistics published in the *Petroleum Marketing Monthly* (PMM) constitute both a republishing of numbers that already appear in the *Monthly Energy Review* (MER) and the *Annual Energy Review* (AER), and a simple extension of the detail of such statistics. These statistics have been published for a number of years in the MER and AER. The data currently collected through the crude oil surveys are compatible with data used to derive statistics for the historical series. The definitions, respondents, and processing have not changed substantially over the years the data have been collected. The target populations and the computational algorithms have remained virtually unchanged.

Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Since the crude oil surveys are based on a census of the population, these surveys contain no sampling error.

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information from all respondents in the survey (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between EIA and the survey respondents and data users results in a more accurate information gathering and reporting process.

Imputation

Since the response rates for the crude oil survey are virtually 100 percent, there are no imputation procedures in the PMM data for nonresponse to these surveys. Imputation is performed, however, on EIA-182 volume data used in estimating crude oil production published in the *Petroleum Supply Monthly* (PSM). Since production estimates for the PSM are required on an expedited schedule, some responses are imputed for the PSM. However, all responses are received prior to the publication of the PMM, thus no imputation is required for the price data published in the PMM. See Note 4 in the Explanatory Notes in the PSM for additional information on the use of EIA-182 data in estimating domestic crude oil production.

Revision Error

The crude oil values shown for Domestic First Purchase Prices and Refiner Acquisition Cost (RAC) for the current month and for Average Landed Costs for the current 2 months are preliminary. These numbers are revised in the month after the preliminary month(s) based on data received late or revisions re-

Table EN6. Revision Error in 1999 Refiner Acquisition Cost Data
(Dollars per Barrel)

| Date | Refiner Acquisition Costs | | | | | | | | |
|---------------------|---------------------------|-------|------------|----------|-------|------------|-----------|-------|------------|
| | Domestic | | | Imported | | | Composite | | |
| | PMM | Final | Difference | PMM | Final | Difference | PMM | Final | Difference |
| January | 10.96 | 10.89 | 0.07 | 10.16 | 10.16 | 0.00 | 10.47 | 10.43 | 0.04 |
| February | 10.97 | 10.92 | 0.05 | 10.22 | 10.33 | -0.11 | 10.52 | 10.55 | -0.03 |
| March | 12.29 | 12.19 | 0.10 | 12.31 | 12.10 | 0.21 | 12.30 | 12.13 | 0.17 |
| April | 15.05 | 15.17 | -0.12 | 14.85 | 14.82 | 0.03 | 14.92 | 14.95 | -0.03 |
| May | 16.59 | 16.55 | 0.04 | 15.57 | 15.57 | 0.00 | 15.97 | 15.95 | 0.02 |
| June | 16.30 | 16.30 | 0.00 | 15.91 | 15.91 | 0.00 | 16.06 | 16.06 | 0.00 |
| July | 18.10 | 18.10 | 0.00 | 17.84 | 18.05 | -0.21 | 17.94 | 18.07 | -0.13 |
| August | 19.57 | 19.57 | 0.00 | 19.56 | 19.56 | 0.00 | 19.56 | 19.57 | -0.01 |
| September | 21.74 | 21.75 | -0.01 | 21.64 | 21.64 | 0.00 | 21.68 | 21.68 | 0.00 |
| October | 22.39 | 22.40 | -0.01 | 21.62 | 21.62 | 0.00 | 21.93 | 21.93 | 0.00 |
| November | 23.07 | 23.08 | -0.01 | 23.14 | 23.14 | 0.00 | 23.11 | 23.12 | -0.01 |
| December | 24.73 | 24.73 | 0.00 | 24.35 | 24.35 | 0.00 | 24.51 | 24.51 | 0.00 |

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly*. Final data are from Table 1 of the *Petroleum Marketing Annual*, 1999.

Table EN7. Revision Error in 1999 Domestic First Purchase Price Data
(Dollars per Barrel)

| Month | PMM | Final | Difference |
|---------------------|-------|-------|------------|
| January | 8.59 | 8.57 | 0.02 |
| February | 8.58 | 8.60 | -0.02 |
| March | 10.75 | 10.76 | -0.01 |
| April | 12.84 | 12.82 | 0.02 |
| May | 13.84 | 13.92 | -0.08 |
| June | 14.34 | 14.39 | -0.05 |
| July | 16.13 | 16.12 | 0.01 |
| August | 17.58 | 17.58 | 0.00 |
| September | 20.10 | 20.03 | 0.07 |
| October | 19.71 | 19.71 | 0.00 |
| November | 21.35 | 21.35 | 0.00 |
| December | 22.55 | 22.55 | 0.00 |

Sources: Preliminary data are from Table 1 of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table 1 of the *Petroleum Marketing Annual*, 1999.

Table EN8. Revision Error in 1999 Foreign Crude Oil Acquisition Cost Data
(Dollars per Barrel)

| Month | FOB Cost of Imports | | | Landed Cost of Imports | | |
|-----------------|---------------------|-------|------------|------------------------|-------|------------|
| | PMM | Final | Difference | PMM | Final | Difference |
| January..... | 9.15 | 9.17 | -0.02 | 10.16 | 10.18 | -0.02 |
| February | 9.37 | 9.34 | 0.03 | 10.63 | 10.59 | 0.04 |
| March..... | 11.85 | 11.83 | 0.02 | 12.92 | 12.90 | 0.02 |
| April..... | 14.14 | 14.14 | 0.00 | 15.06 | 15.05 | 0.01 |
| May | 14.40 | 14.43 | -0.03 | 15.52 | 15.50 | 0.02 |
| June | 15.10 | 15.13 | -0.03 | 16.10 | 16.08 | 0.02 |
| July | 17.30 | 17.30 | 0.00 | 18.13 | 18.13 | 0.00 |
| August..... | 19.14 | 19.10 | 0.04 | 19.77 | 19.75 | 0.02 |
| September | 21.04 | 21.04 | 0.00 | 21.70 | 21.70 | 0.00 |
| October | 20.89 | 20.89 | 0.00 | 21.78 | 21.78 | 0.00 |
| November | 22.43 | 22.46 | -0.03 | 23.02 | 23.06 | -0.04 |
| December | 22.93 | 22.91 | 0.02 | 23.84 | 23.83 | 0.01 |

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table 1 of the *Petroleum Marketing Annual*, 1999.

ceived. For example, in the February publication, the February RAC data are preliminary and the January RAC data may have been revised due to receipt of late or revised data. The data are final upon publication in the *Petroleum Marketing Annual* (PMA). In the above example, the difference between the January

RAC data in the *Petroleum Marketing Monthly* (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some selected crude oil data series is shown in Tables EN6 through EN8.

Product Guide

| Category | Table | |
|----------------------------------|----------|-------------|
| | Prices | Volumes |
| Crude Oil | | |
| Refiner Acquisition Cost | 1 | — |
| Domestic First Purchases | 1 | — |
| from selected States | 21 | — |
| by API gravity | 23 | — |
| for selected crude streams | 22 | — |
| Imports | | |
| F.O.B. Costs | 1 | — |
| from selected countries | 24 | — |
| by API gravity | 26 | — |
| for selected crude streams | 29 | — |
| Landed Costs | 1 | — |
| from selected countries | 25 | — |
| by API gravity | 27 | — |
| for selected crude streams | 30 | — |
| Percentage by Gravity Band | 28 | — |
| Motor Gasoline | | |
| all sellers | 31 | — |
| refiners | 2,4,6,35 | 3,5,7,43,44 |
| prime suppliers | — | 48 |
| Conventional | | |
| all sellers | 32 | — |
| refiners | 8 | 9,44 |
| prime suppliers | — | 48 |
| Oxygenated | | |
| all sellers | 33 | — |
| refiners | 10 | 11,44 |
| prime suppliers | — | 48 |
| Reformulated | | |
| all sellers | 34 | — |
| refiners | 12 | 13,44 |
| prime suppliers | — | 48 |
| Aviation Gasoline | | |
| refiners | 2,4,36 | 3,5,45 |
| prime suppliers | — | 49 |
| Kerosene-Type Jet Fuel | | |
| refiners | 2,4,36 | 3,5,45 |
| prime suppliers | — | 49 |
| Naphtha-Type Jet Fuel | | |
| prime suppliers | — | 49 |
| Propane, Consumer Grade | | |
| all sellers | 14,38 | — |
| refiners | 2,4 | 3,5,45 |
| prime suppliers | — | 49 |

Product Guide

| Category | Table | |
|--|----------|-----------|
| | Prices | Volumes |
| Kerosene | | |
| refiners | 2,4,36 | 3,5,45 |
| prime suppliers | — | 50 |
| No. 1 Distillate | | |
| refiners | 2,4,37 | 3,5,45 |
| prime suppliers | — | 50 |
| No. 2 Distillate | | |
| all sellers | 15,18,39 | — |
| refiners | 2,4,37 | 3,5,46 |
| prime suppliers | — | 50 |
| No. 2 Diesel Fuel | | |
| all sellers | 16,17,40 | — |
| refiners | 2,4 | 3,5,46 |
| prime suppliers | — | 50 |
| Low-Sulfur | | |
| all sellers | 17,41 | — |
| refiners | — | 3,5,46 |
| prime suppliers | — | 50 |
| High-Sulfur | | |
| all sellers | 17,41 | — |
| refiners | — | 3,5,46 |
| prime suppliers | — | 50 |
| No. 2 Fuel Oil | | |
| refiners | 2,4 | 3,5,46 |
| prime suppliers | — | 50 |
| No. 4 Fuel | | |
| all sellers | 37 | — |
| refiners | 2,4 | 3,5,47 |
| prime suppliers | — | 50 |
| Residual Fuel Oil | | |
| all sellers | 42 | — |
| refiners | 2,4,19 | 3,5,20,47 |
| prime suppliers | — | 49 |
| Sulfur Content less than or equal to 1% | | |
| all sellers | 42 | — |
| refiners | 19 | 20,47 |
| prime suppliers | — | 49 |
| Sulfur Content greater than 1% | | |
| all sellers | 42 | — |
| refiners | 19 | 20,47 |
| prime suppliers | — | 49 |

Glossary

API Gravity: An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Deg API} = \frac{141.5}{\text{sp gr } 60\text{degF} / 60\text{degF}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

ASTM: American Society for Testing and Materials.

Aviation Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. *Note:* Data on blending components are not counted in data on finished aviation gasoline.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Bulk Sales: Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

CIF: Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of lading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for which he is compensated, arranges for transportation and insurance.

Commercial/Institutional: Firms engaged in transportation, wholesale or retail trade, finance, insurance, and real estate. Also included are apartment buildings/complexes and other multifamily dwellings, hotels and office buildings or complexes, local, State, or Federal facilities or organizations including the military, schools, hospitals, religious institutions, universities, and all other government-supported organizations.

Conventional Gasoline: Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. *Note:* This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) well as other blendstock.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

1. **Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
2. **Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
3. **First purchase volume and cost data** for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by the respondent for processing for its own account in accor-

dance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement, delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

Dealer Tank Wagon (DTW) Sales: Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

1. No. 1 Distillate: A light petroleum distillate that can be used as either a diesel fuel (see **No. 1 Diesel Fuel**) or a fuel oil (See **No. 1 Fuel Oil**).

a. No. 1 Diesel Fuel: A light distillate fuel oil that has distillation temperatures of 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

b. No. 1 Fuel Oil: A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

2. No. 2 Distillate: A petroleum distillate that can be used as either a diesel fuel (see **No. 2 Diesel Fuel**) or a fuel oil. See **No. 2 Fuel Oil**.

a. No. 2 Diesel Fuel: A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate**.

Low Sulfur No. 2 Diesel Fuel: No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

High Sulfur No. 2 Diesel Fuel: No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.

b. No. 2 Fuel Oil (Heating Oil): A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See **No. 2 Distillate**.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.

3. No. 4 Fuel: A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not

equipped with preheating facilities. It also includes No. 4 diesel fuel used for low-and medium-speed diesel engines and conforms to ASTM Specification D 975.

First Purchase (of crude oil): An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

F.o.b. Price (free on board): The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

Gasohol: A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

Industrial: Firms engaged in mining, construction, or manufacturing.

Kerosene: A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See **Kerosene-Type Jet Fuel**.

Kerosene-Type Jet Fuel: A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

Motor Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D-4814 or Federal Specification VV-G-1690B, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

- 1. Conventional Gasoline:** Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
- 2. Oxygenated Gasoline:** Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. *Note:* Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside CO nonattainment areas are included in data on oxygenated gasoline. Other data on gasohol are included in data on conventional gasoline.

3. Reformulated Gasoline: Finished motor gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. Note: This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Gasoline Grades: The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. Note: Gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades may be 2 or more octane points lower.

1. Regular Gasoline: Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 85 and less than 88. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

2. Midgrade Gasoline: Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 88 and less than or equal to 90. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

3. Premium Gasoline: Gasoline having an antiknock index, i.e., octane rating, greater than 90. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

MTBE (methyl tertiary butyl ether): An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

Naphtha: A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees Fahrenheit.

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees

API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds.

Octane Rating: A number used to indicate gasoline's antiknock performance in motor vehicle engines. The two recognized laboratory engine test methods for determining the antiknock rating, i.e., octane rating, of gasolines are the Research method and the Motor method. To provide a single number as guidance to the consumer, the antiknock index $(R + M)/2$, which is the average of the Research and Motor octane numbers, was developed.

OPEC: Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

OPRG: "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Oxygenated Gasoline: See Motor Gasoline.

Oxygenates: Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

PAD District: Petroleum Administration for Defense Districts

PAD District I:

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC: Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

PAD District II:

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

PAD District III:

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

PAD District IV:

Colorado, Idaho, Montana, Utah, Wyoming.

PAD District V:

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

Petrochemical Sales: Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

Petroleum Products: Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes, plus aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Prime Supplier: A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

Propane, Consumer Grade: A normally gaseous paraffinic compound (C_3H_8), which includes all products covered by Natural Gas Policy Act (NGPA) Specifica-

tions for commercial use and HD-5 propane and ASTM Specification D 1835. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

Rack Sales: Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

RBOB: "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Reference Month: The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

Reformulated Gasoline: See Motor Gasoline.

Reseller: A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

Reseller/Retailer: A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

Residential: Sales of No. 2 distillate and propane to individual customers or households (as opposed to businesses or institutions) who ostensibly use the fuel in a residence for space heating, cooking, etc. Sales to apartment buildings/complexes or to other multi-family dwellings are excluded from the "Residential Sales" category and are included in the "Commercial/Institutional Sales" category.

Residual Fuel Oil: A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specification D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-77). It is used in steam-powered vessels in government service and inshore powerplants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Retailer: A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

Retail Outlet: Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

Sales for Resale: Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

Sales to End Users: Sales made directly to the consumer of the product. Includes bulk consumers such as agriculture, industry, and utilities, as well as residential and commercial consumers.

Sales Type: Sales categories of sales to end users and sales for resale.

Sulfur: A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. *Note:* No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

Unit Price: Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

United States: For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

Articles

Feature articles on energy-related subjects are frequently included in this publication. The following articles and special focus items have appeared in previous issues.

| | |
|--|-----------------------|
| <i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> | December 1999 |
| <i>Propane Market Assessment for Winter 1997-1997</i> | December 1997 |
| <i>A Contrast Between Distillate Fuel Oil Markets in Autumn 1996 and 1997</i> | December 1997 |
| <i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> | November 1997 |
| <i>Distillate Fuel Oil Assessment for Winter 1996-1997</i> | December 1996 |
| <i>Propane Market Assessment for Winter 1996-1997</i> | December 1996 |
| <i>Recent Distillate Fuel Oil Inventory Trends</i> | June 1996 |
| <i>Recent Trends in Motor Gasoline Stock Levels</i> | June 1996 |
| <i>Noncommercial Trading in the Energy Futures Market</i> | May 1996 |
| <i>1995 Reformulated Gasoline Market Affected Refiners Differently</i> | January 1996 |
| <i>Distillate Fuel Oil Assessment for Winter 1995-1996</i> | November 1995 |
| <i>Propane Assessment for Winter 1995-1996</i> | November 1995 |
| <i>Environmental Regulations and Changes in the Petroleum Refining Operations</i> | September 1995 |
| <i>What Drives Motor Gasoline Prices?</i> | June 1995 |
| <i>1995 Motor Gasoline Assessment</i> | May 1995 |
| <i>Results of the Office of Oil and Gas "Outlook Survey"</i> | March 1995 |
| <i>Distillate Fuel Oil Assessment for Winter 1994-1995</i> | November 1994 |
| <i>Propane Assessment for Winter 1994-1995</i> | November 1994 |
| <i>Sales of Fuel Oil and Kerosene in 1993</i> | November 1994 |
| <i>Impact of New Low-Sulfur Diesel Requirements, October through December 1993</i> | November 1994 |
| <i>Reformulated Gasoline Supply Issues</i> | November 1994 |
| <i>A Comparison of Selected EIA-782 Data With Other Data Sources</i> | October 1994 |
| <i>Demand, Supply, and Price Outlook for Reformulated Motor Gasoline 1995</i> | August 1994 |
| <i>The Second Oxygenated Gasoline Season</i> | June 1994 |

| | |
|--|-------------------------|
| <i>Changes to the 1994 Petroleum Marketing Monthly</i> | May 1994 |
| <i>Summer 1994 Motor Gasoline Outlook</i> | May 1994 |
| <i>Sales of Fuel Oil and Kerosene in 1992</i> | December 1993 |
| <i>Low-Sulfur Diesel: Requirements and Impacts</i> | December 1993 |
| <i>Distillate Fuel Oil Outlook for Winter 1993-94</i> | November 1993 |
| <i>Propane Outlook for Winter 1993-1994</i> | November 1993 |
| <i>A Comparison of Selected EIA-782 Data with Other Data Sources</i> | August 1993 |
| <i>The Economics of the Clean Air Act Amendments of 1990: Review of the 1992-1993 Oxygenated Motor Gasoline Season</i> | August 1993 |
| <i>Changes to Form EIA-782C "Monthly Report of Petroleum Products Sold into States for Consumption"</i> | May 1993 |
| <i>Summer 1993 Motor Gasoline Outlook</i> | May 1993 |
| <i>Economics of Energy Futures Markets</i> | September 1991 |
| <i>Economics of Gasoline Pool Octane Growth</i> | March 1990 |
| <i>A Comparison of Selected EIA-782 Data with Other Data Sources</i> | August 1989 |
| <i>The Introduction of Unleaded Midgrade Gasoline</i> | April 1989 |
| <i>A Review of Valdez Oil Spill Market Impacts</i> | March 1989 |
| <i>California Crude Oil Price Levels</i> | April 1987 |
| <i>Determining Minimum Acceptable Bid Prices for the Test Sale of Strategic Petroleum Reserve Crude Oil</i> | August 1986 |
| <i>Commercial/Industrial Sales of Residual Fuel Oil</i> | December 1985 |
| <i>Crude Oil High-Seas Stocks</i> | August 1985 |
| <i>Foreign Crude Oil Prices: The Differential Dilemma</i> | May 1985 |
| <i>A Short-Term Analysis of the Effects of Concentration on Price in the Gasoline Market</i> | April 1985 |
| <i>Petroleum Marketing Monthly Initiates Crude Oil Data Series</i> | February 1985 |
| <i>Estimated Historic Time Series for the EIA-782</i> | December 1983[3] |
| <i>No. 2 Distillate Price and Sales Reflect a Period of Adjustment to Changing Market Conditions</i> | November 1983 |
| <i>The Consolidation of Petroleum Marketing Surveys</i> | April 1983 |

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes)

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| United States | | | | | | | | |
| 1984 | 93.2 | 84.9 | NA | NA | 101.8 | 92.4 | 92.0 | 83.8 |
| 1985 | 93.3 | 84.9 | NA | NA | 102.3 | 92.8 | 92.4 | 84.1 |
| 1986 | 63.6 | 52.9 | NA | NA | 74.6 | 61.7 | 64.2 | 53.8 |
| 1987 | 67.0 | 57.2 | NA | NA | 78.8 | 67.4 | 68.4 | 59.2 |
| 1988 | 66.1 | 55.1 | NA | NA | 79.4 | 67.5 | 68.6 | 58.0 |
| 1989 | 73.7 | 62.3 | 80.2 | 69.1 | 88.3 | 75.2 | 77.3 | 65.8 |
| 1990 | 87.2 | 76.2 | 93.6 | 82.3 | 100.1 | 87.7 | 90.1 | 78.9 |
| 1991 | 78.1 | 68.2 | 85.6 | 74.4 | 92.5 | 80.0 | 81.3 | 70.8 |
| 1992 | 75.2 | 64.9 | 83.0 | 71.3 | 91.5 | 77.6 | 79.1 | 68.0 |
| 1993 | 71.7 | 59.7 | 79.9 | 66.4 | 88.5 | 72.2 | 75.8 | 62.8 |
| 1994 | 69.4 | 57.1 | 77.7 | 64.1 | 86.3 | 69.6 | 73.6 | 60.2 |
| 1995 | 72.5 | 59.9 | 80.7 | 67.3 | 89.2 | 72.4 | 76.6 | 63.0 |
| 1996 | 81.2 | 68.9 | 89.0 | 76.0 | 97.0 | 80.4 | 84.7 | 71.5 |
| 1997 | 80.0 | 67.7 | 88.5 | 75.1 | 96.4 | 79.4 | 83.5 | 70.3 |
| 1998 | 62.5 | 50.4 | 71.6 | 57.9 | 79.4 | 61.8 | 66.4 | 53.0 |
| 1999 | 73.0 | 62.1 | 81.6 | 69.4 | 88.8 | 72.4 | 76.5 | 64.5 |
| PAD District I | | | | | | | | |
| 1984 | 92.3 | 84.8 | NA | NA | 102.5 | 92.4 | 91.6 | 84.2 |
| 1985 | 93.6 | 85.2 | NA | NA | 104.2 | 93.3 | 93.4 | 85.2 |
| 1986 | 63.9 | 53.2 | NA | NA | 76.1 | 62.1 | 65.3 | 55.2 |
| 1987 | 67.5 | 57.7 | NA | NA | 80.5 | 68.2 | 69.9 | 60.6 |
| 1988 | 67.1 | 56.1 | NA | NA | 81.3 | 68.7 | 70.8 | 60.2 |
| 1989 | 74.1 | 62.7 | 82.0 | 70.0 | 90.5 | 76.7 | 79.4 | 67.9 |
| 1990 | 87.6 | 77.7 | 94.8 | 83.2 | 101.9 | 89.0 | 91.8 | 81.5 |
| 1991 | 79.2 | 70.6 | 87.5 | 75.7 | 95.9 | 83.2 | 83.8 | 74.2 |
| 1992 | 74.0 | 65.1 | 84.1 | 71.4 | 93.0 | 78.4 | 79.6 | 69.3 |
| 1993 | 69.7 | 59.0 | 80.2 | 66.1 | 89.5 | 72.8 | 75.6 | 63.4 |
| 1994 | 67.3 | 56.6 | 77.6 | 63.6 | 86.7 | 70.3 | 73.2 | 60.9 |
| 1995 | 71.9 | 60.8 | 81.4 | 67.5 | 90.3 | 73.7 | 77.2 | 64.7 |
| 1996 | 78.9 | 68.3 | 87.7 | 75.0 | 96.3 | 80.5 | 83.5 | 71.7 |
| 1997 | 78.0 | 67.2 | 87.2 | 73.8 | 95.5 | 79.2 | 82.5 | 70.4 |
| 1998 | 59.9 | 49.6 | 69.4 | 56.4 | 77.8 | 61.2 | 64.8 | 52.8 |
| 1999 | 69.5 | 60.0 | 78.3 | 67.0 | 85.9 | 71.2 | 73.8 | 63.1 |
| Subdistrict IA | | | | | | | | |
| 1984 | 93.1 | 85.4 | NA | NA | 105.7 | 92.7 | 93.4 | 85.3 |
| 1985 | 95.5 | 87.0 | NA | NA | 106.8 | 95.2 | 95.9 | 87.6 |
| 1986 | 68.2 | 55.8 | NA | NA | 79.1 | 65.2 | 70.0 | 58.2 |
| 1987 | 71.4 | 60.2 | NA | NA | 83.5 | 71.8 | 74.1 | 63.7 |
| 1988 | 73.2 | 58.9 | NA | NA | 87.1 | 72.9 | 77.1 | 63.8 |
| 1989 | 79.7 | 64.9 | 87.2 | 73.2 | 96.2 | 79.8 | 85.1 | 70.5 |
| 1990 | 91.7 | 80.7 | 99.2 | 86.9 | 106.4 | 92.6 | 96.0 | 84.5 |
| 1991 | 87.5 | 74.1 | 94.8 | 79.5 | 102.0 | 87.0 | 91.5 | 77.7 |
| 1992 | 80.3 | 66.7 | 89.7 | 73.6 | 97.8 | 80.1 | 85.5 | 70.5 |
| 1993 | 73.8 | 59.9 | 83.4 | 66.8 | 92.1 | 72.8 | 79.2 | 63.7 |
| 1994 | 71.9 | 57.6 | 82.5 | 65.5 | 90.8 | 71.6 | 77.5 | 61.6 |
| 1995 | 77.0 | 65.1 | 86.8 | 72.4 | 95.6 | 77.6 | 82.0 | 68.6 |
| 1996 | 83.8 | 71.7 | 92.7 | 79.0 | 100.8 | 82.9 | 87.7 | 74.6 |
| 1997 | 84.3 | 71.1 | 93.8 | 78.9 | 101.6 | 82.5 | 88.0 | 73.8 |
| 1998 | 64.6 | 53.0 | 74.7 | 60.8 | 83.1 | 63.7 | 68.7 | 55.6 |
| 1999 | 75.5 | 62.5 | 84.4 | 69.4 | 91.6 | 72.0 | 78.9 | 64.7 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Connecticut | | | | | | | | |
| 1984 | 93.3 | 85.3 | NA | NA | 108.9 | 93.2 | 94.4 | 85.6 |
| 1985 | 94.5 | 87.4 | NA | NA | 107.3 | 95.4 | 95.4 | 88.3 |
| 1986 | 68.9 | 57.4 | NA | NA | 80.2 | 66.6 | 70.7 | 60.1 |
| 1987 | 71.8 | 61.6 | NA | NA | 82.4 | 73.0 | 74.1 | 65.5 |
| 1988 | 74.6 | 60.8 | NA | NA | 87.8 | 73.1 | 78.2 | 65.8 |
| 1989 | 79.5 | 65.9 | 90.8 | 74.5 | 98.1 | 79.9 | 85.9 | 71.9 |
| 1990 | 92.7 | 80.2 | 100.8 | 86.8 | 107.2 | 92.6 | 97.5 | 84.7 |
| 1991 | 85.2 | 73.6 | 92.7 | 79.5 | 101.0 | 87.1 | 90.0 | 77.8 |
| 1992 | 79.5 | 67.9 | 89.0 | 74.5 | 99.0 | 81.1 | 85.6 | 72.2 |
| 1993 | 74.4 | 61.3 | 85.2 | 67.7 | 95.6 | 74.9 | 81.0 | 65.6 |
| 1994 | 71.1 | 58.9 | 82.6 | 65.8 | 92.3 | 72.9 | 77.7 | 63.2 |
| 1995 | 75.9 | 65.6 | 85.4 | 72.3 | 95.9 | 78.2 | 81.2 | 69.2 |
| 1996 | 83.0 | 71.6 | 92.3 | 78.2 | 101.8 | 83.6 | 87.5 | 74.7 |
| 1997 | 82.9 | 70.7 | 92.7 | 78.0 | 101.5 | 82.0 | 87.2 | 73.4 |
| 1998 | 63.3 | 53.6 | 73.5 | 60.8 | 82.9 | 63.8 | 68.1 | 56.2 |
| 1999 | 74.6 | 62.4 | 84.5 | 68.9 | 92.1 | 72.2 | 78.8 | 64.9 |
| Maine | | | | | | | | |
| 1984 | 95.8 | 85.7 | NA | NA | 104.8 | 91.4 | 95.2 | 84.6 |
| 1985 | 98.5 | 87.7 | NA | NA | 107.5 | 94.3 | 98.1 | 86.9 |
| 1986 | 71.2 | 55.1 | NA | NA | 81.3 | 62.2 | 72.1 | 56.1 |
| 1987 | 72.1 | 58.8 | NA | NA | 84.1 | 68.5 | 74.1 | 60.8 |
| 1988 | 72.8 | 56.6 | NA | NA | 86.0 | 68.2 | 75.6 | 59.6 |
| 1989 | 82.2 | 63.6 | 88.2 | 68.7 | 97.7 | 75.9 | 86.1 | 66.9 |
| 1990 | 95.0 | 79.9 | 101.0 | 82.4 | 108.6 | 88.9 | 98.0 | 81.8 |
| 1991 | 91.1 | 71.9 | 101.1 | 76.6 | 106.8 | 83.5 | 94.7 | 74.2 |
| 1992 | 83.0 | 65.3 | 94.2 | 71.1 | 98.8 | 76.8 | 87.0 | 67.9 |
| 1993 | 77.8 | 58.0 | 86.7 | 62.3 | 94.3 | 68.9 | 81.7 | 60.5 |
| 1994 | 75.1 | 57.1 | 84.6 | 62.9 | 91.7 | 68.8 | 79.2 | 59.8 |
| 1995 | 78.9 | 62.2 | 89.0 | 70.0 | 96.4 | 72.6 | 82.9 | 64.8 |
| 1996 | 85.2 | 69.4 | 94.8 | 77.0 | 101.7 | 78.7 | 88.3 | 71.4 |
| 1997 | 86.2 | 69.3 | 96.1 | 75.8 | 104.6 | 79.2 | 89.5 | 71.1 |
| 1998 | 68.8 | 51.8 | 79.5 | 57.9 | 88.6 | 61.6 | 72.4 | 53.5 |
| 1999 | 78.0 | 60.8 | 86.7 | 66.7 | 94.6 | 68.8 | 80.6 | 62.2 |
| Massachusetts | | | | | | | | |
| 1984 | 91.5 | 85.0 | NA | NA | 104.4 | 92.3 | 92.0 | 84.9 |
| 1985 | 94.4 | 86.1 | NA | NA | 106.8 | 95.0 | 95.0 | 86.9 |
| 1986 | 65.9 | 54.6 | NA | NA | 77.8 | 64.7 | 68.2 | 57.3 |
| 1987 | 70.9 | 59.6 | NA | NA | 83.2 | 71.7 | 73.9 | 63.3 |
| 1988 | 73.1 | 58.4 | NA | NA | 86.7 | 74.0 | 77.3 | 63.8 |
| 1989 | 78.0 | 64.3 | 86.2 | 74.1 | 95.1 | 80.5 | 84.2 | 70.4 |
| 1990 | 89.0 | 80.4 | 97.6 | 88.3 | 105.1 | 93.4 | 94.1 | 84.7 |
| 1991 | 86.2 | 74.9 | 94.0 | 80.5 | 101.3 | 87.7 | 90.6 | 78.6 |
| 1992 | 79.2 | 66.0 | 89.0 | 73.8 | 97.3 | 80.1 | 84.7 | 69.8 |
| 1993 | 71.6 | 59.3 | 81.9 | 67.2 | 90.8 | 72.0 | 77.5 | 63.1 |
| 1994 | 69.8 | 56.7 | 81.2 | 65.9 | 89.6 | 71.2 | 76.0 | 60.9 |
| 1995 | 76.9 | 65.7 | 86.9 | 73.5 | 95.8 | 78.3 | 82.2 | 69.5 |
| 1996 | 83.3 | 72.1 | 92.4 | 80.3 | 100.2 | 82.9 | 87.5 | 75.2 |
| 1997 | 84.5 | 71.7 | 94.0 | 80.5 | 101.1 | 83.2 | 88.3 | 74.6 |
| 1998 | 63.6 | 53.0 | 74.0 | 61.9 | 81.7 | 63.9 | 68.0 | 55.8 |
| 1999 | 75.0 | 62.5 | 84.0 | 70.2 | 90.8 | 72.0 | 78.6 | 64.8 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| New Hampshire | | | | | | | | |
| 1984 | 94.0 | 86.8 | NA | NA | 104.7 | 93.3 | 94.0 | 86.7 |
| 1985 | 96.7 | 89.2 | NA | NA | 107.0 | 96.4 | 96.8 | 89.5 |
| 1986 | 69.4 | 58.3 | NA | NA | 81.0 | 66.0 | 70.8 | 60.0 |
| 1987 | 71.9 | 62.3 | NA | NA | 86.6 | 72.6 | 75.1 | 65.3 |
| 1988 | 72.5 | 61.9 | NA | NA | 88.7 | 74.8 | 76.6 | 66.2 |
| 1989 | 79.2 | 68.9 | 86.2 | 73.5 | 95.9 | 82.3 | 84.5 | 73.8 |
| 1990 | 92.5 | 83.6 | 99.4 | 87.3 | 106.5 | 94.0 | 96.5 | 86.7 |
| 1991 | 88.9 | 76.3 | 95.3 | 80.3 | 103.8 | 88.5 | 92.5 | 79.3 |
| 1992 | 81.5 | 68.7 | 91.6 | 74.1 | 100.0 | 82.1 | 86.4 | 71.9 |
| 1993 | 74.8 | 62.6 | 85.2 | 68.7 | 93.5 | 76.0 | 79.8 | 66.2 |
| 1994 | 73.3 | 61.2 | 83.9 | 67.4 | 91.3 | 74.5 | 78.1 | 64.9 |
| 1995 | 77.5 | 68.4 | 87.7 | 74.9 | 95.8 | 80.2 | 82.0 | 71.5 |
| 1996 | 84.2 | 75.1 | 93.8 | 80.8 | 100.9 | 86.8 | 87.9 | 77.8 |
| 1997 | 84.3 | 74.0 | 93.7 | 81.3 | 102.1 | 86.7 | 87.7 | 76.7 |
| 1998 | 65.4 | 54.4 | 75.7 | 62.2 | 84.4 | 66.5 | 69.2 | 56.8 |
| 1999 | 76.4 | 63.6 | 85.7 | 70.6 | 92.7 | 75.0 | 79.5 | 65.8 |
| Rhode Island | | | | | | | | |
| 1984 | 88.3 | 84.7 | NA | NA | 99.9 | 91.8 | 89.1 | 84.7 |
| 1985 | 92.7 | 86.3 | NA | NA | 102.4 | 94.2 | 93.4 | 86.8 |
| 1986 | 66.0 | 54.3 | NA | NA | 73.5 | 63.1 | 68.1 | 56.5 |
| 1987 | 67.9 | 59.2 | NA | NA | 79.2 | 69.5 | 70.8 | 62.6 |
| 1988 | 69.6 | 57.6 | NA | NA | 84.2 | 70.0 | 74.3 | 62.0 |
| 1989 | 76.6 | 63.1 | 83.7 | 71.0 | 92.0 | 77.0 | 82.4 | 68.5 |
| 1990 | 91.7 | 79.9 | 99.7 | 85.3 | 105.5 | 90.2 | 96.1 | 83.7 |
| 1991 | 85.8 | 72.2 | 91.9 | 77.6 | 98.1 | 84.7 | 89.8 | 75.7 |
| 1992 | 78.1 | 65.1 | 85.5 | 71.2 | 92.4 | 77.8 | 83.1 | 68.9 |
| 1993 | 70.9 | 57.6 | 78.3 | 64.1 | 85.0 | 70.1 | 75.9 | 61.4 |
| 1994 | 72.3 | 55.1 | 81.5 | 62.7 | 88.5 | 69.2 | 77.8 | 58.9 |
| 1995 | 73.7 | 62.7 | 82.9 | 70.0 | 90.6 | 75.4 | 78.7 | 66.0 |
| 1996 | 80.7 | 70.7 | 88.8 | 76.7 | 96.1 | 81.7 | 84.5 | 73.3 |
| 1997 | 80.8 | 69.9 | 89.4 | 77.3 | 96.8 | 81.6 | 84.4 | 72.6 |
| 1998 | 59.8 | 51.4 | 69.4 | 57.6 | 77.5 | 62.0 | 63.8 | 53.9 |
| 1999 | 71.2 | 61.8 | 79.7 | 67.5 | 87.2 | 71.2 | 74.6 | 63.9 |
| Vermont | | | | | | | | |
| 1984 | 99.1 | 89.5 | NA | NA | 107.5 | 97.4 | 98.0 | 89.1 |
| 1985 | 99.3 | 91.9 | NA | NA | 108.5 | 99.0 | 98.4 | 91.5 |
| 1986 | 75.1 | 62.0 | NA | NA | 85.1 | 70.6 | 75.8 | 62.9 |
| 1987 | 75.6 | 64.3 | NA | NA | 88.0 | 75.0 | 77.5 | 66.8 |
| 1988 | 76.5 | 63.1 | NA | NA | 90.3 | 75.8 | 79.7 | 66.9 |
| 1989 | 85.4 | 71.4 | 89.0 | 75.9 | 99.6 | 84.3 | 89.1 | 75.7 |
| 1990 | 95.8 | 87.3 | 100.1 | 90.8 | 108.8 | 97.7 | 99.1 | 90.4 |
| 1991 | 92.6 | 78.8 | 98.8 | 82.3 | 106.2 | 90.5 | 95.9 | 81.7 |
| 1992 | 84.5 | 72.7 | 92.2 | 77.4 | 99.2 | 85.1 | 88.4 | 76.0 |
| 1993 | 78.9 | 66.2 | 87.5 | 71.8 | 95.0 | 78.8 | 83.1 | 69.6 |
| 1994 | 77.2 | 64.7 | 86.8 | 70.5 | 94.7 | 77.2 | 81.9 | 68.2 |
| 1995 | 80.1 | 69.0 | 89.5 | 74.3 | 98.1 | 80.9 | 84.7 | 72.0 |
| 1996 | 87.3 | 76.3 | 95.7 | 81.6 | 104.0 | 87.7 | 90.8 | 78.8 |
| 1997 | 85.5 | 75.2 | 94.4 | 81.9 | 102.0 | 86.5 | 88.6 | 77.6 |
| 1998 | 65.1 | 56.2 | 74.4 | 63.5 | 82.3 | 67.9 | 68.5 | 58.7 |
| 1999 | 77.6 | 67.6 | 85.2 | 74.0 | 91.6 | 76.9 | 80.3 | 69.5 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-----------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Subdistrict IB | | | | | | | | |
| 1984 | 92.0 | 84.4 | NA | NA | 102.7 | 92.6 | 91.6 | 83.6 |
| 1985 | 93.4 | 85.0 | NA | NA | 104.7 | 93.8 | 93.4 | 85.0 |
| 1986 | 63.6 | 53.1 | NA | NA | 76.4 | 62.8 | 65.8 | 55.6 |
| 1987 | 66.9 | 57.3 | NA | NA | 81.7 | 68.8 | 70.1 | 60.8 |
| 1988 | 66.5 | 55.8 | NA | NA | 82.6 | 69.4 | 71.0 | 60.4 |
| 1989 | 74.6 | 62.9 | 83.3 | 70.7 | 93.1 | 77.9 | 80.6 | 68.5 |
| 1990 | 88.8 | 78.1 | 96.6 | 84.6 | 102.9 | 89.9 | 93.1 | 82.4 |
| 1991 | 82.0 | 71.6 | 90.2 | 77.6 | 98.7 | 85.1 | 86.5 | 75.8 |
| 1992 | 75.8 | 65.9 | 86.0 | 73.5 | 95.0 | 80.0 | 81.4 | 70.7 |
| 1993 | 70.5 | 59.7 | 80.3 | 67.9 | 89.6 | 74.2 | 76.1 | 64.6 |
| 1994 | 69.0 | 57.8 | 79.0 | 66.1 | 87.8 | 72.2 | 74.7 | 62.6 |
| 1995 | 74.5 | 62.3 | 83.9 | 70.9 | 92.5 | 76.1 | 79.7 | 66.7 |
| 1996 | 80.6 | 69.1 | 89.1 | 77.7 | 97.8 | 82.1 | 85.1 | 72.9 |
| 1997 | 79.5 | 68.1 | 88.2 | 76.3 | 96.6 | 81.0 | 83.7 | 71.7 |
| 1998 | 60.6 | 50.3 | 69.5 | 59.2 | 78.2 | 63.3 | 65.2 | 54.0 |
| 1999 | 70.9 | 60.7 | 78.5 | 69.8 | 86.6 | 72.9 | 74.7 | 64.0 |
| Delaware | | | | | | | | |
| 1984 | 90.8 | 80.5 | NA | NA | 102.4 | 85.1 | 90.6 | 81.3 |
| 1985 | 92.7 | 85.6 | NA | NA | 104.0 | 91.5 | 92.9 | 86.7 |
| 1986 | 62.8 | 54.5 | NA | NA | 73.5 | 59.8 | 64.9 | 56.7 |
| 1987 | 65.4 | 56.8 | NA | NA | 78.3 | 62.8 | 68.2 | 58.9 |
| 1988 | 65.4 | 57.0 | NA | NA | 80.9 | 64.1 | 69.5 | 59.9 |
| 1989 | 72.4 | 63.7 | 80.4 | 69.5 | 91.2 | 73.4 | 78.7 | 67.9 |
| 1990 | 88.7 | 79.1 | 95.6 | 82.6 | 104.9 | 85.7 | 93.5 | 81.6 |
| 1991 | 80.4 | 71.4 | 89.2 | 74.9 | 99.1 | 82.2 | 85.6 | 74.3 |
| 1992 | 74.7 | 64.8 | 83.7 | 69.5 | 93.8 | 76.0 | 80.3 | 68.2 |
| 1993 | 67.6 | 58.7 | 76.1 | 63.8 | 86.1 | 70.7 | 72.9 | 62.1 |
| 1994 | 66.5 | 56.9 | 77.2 | 62.2 | 86.0 | 68.7 | 72.3 | 60.4 |
| 1995 | 74.0 | 64.1 | 84.2 | 69.6 | 93.1 | 76.0 | 79.2 | 67.4 |
| 1996 | 79.9 | 70.6 | 89.2 | 76.1 | 97.7 | 81.7 | 84.2 | 73.5 |
| 1997 | 78.5 | 68.8 | 88.3 | 74.7 | 96.5 | 80.5 | 82.7 | 71.6 |
| 1998 | 60.4 | 50.7 | 71.9 | 56.5 | 80.1 | 62.0 | 65.3 | 53.4 |
| 1999 | 71.2 | 61.8 | 80.9 | 67.4 | 88.9 | 71.5 | 75.3 | 64.0 |
| District of Columbia | | | | | | | | |
| 1984 | W | 86.5 | NA | NA | W | 94.4 | W | 89.3 |
| 1985 | — | 86.9 | NA | NA | — | 95.4 | — | 90.2 |
| 1986 | W | 59.5 | NA | NA | W | 68.1 | W | 64.2 |
| 1987 | W | 60.5 | NA | NA | W | 70.5 | W | 65.5 |
| 1988 | W | 61.5 | NA | NA | W | 73.9 | W | 67.6 |
| 1989 | W | 69.0 | W | 74.8 | W | 83.2 | W | 77.3 |
| 1990 | W | 81.6 | W | 86.7 | W | 93.4 | W | 88.2 |
| 1991 | W | 73.0 | W | 77.6 | W | 85.8 | W | 79.8 |
| 1992 | W | 72.3 | W | 78.1 | W | 86.4 | W | 80.0 |
| 1993 | W | 66.9 | W | 72.4 | W | 80.6 | W | 74.4 |
| 1994 | W | 65.8 | W | 70.6 | W | 78.8 | W | 73.1 |
| 1995 | W | 71.0 | W | 75.9 | W | 83.3 | W | 77.8 |
| 1996 | W | 79.5 | W | 83.8 | W | 91.2 | W | 85.4 |
| 1997 | W | 77.3 | W | 80.7 | W | 86.7 | W | 82.1 |
| 1998 | W | 62.0 | W | 66.7 | W | 70.7 | W | 66.9 |
| 1999 | W | 70.6 | W | 75.7 | W | 81.5 | W | 76.1 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Maryland | | | | | | | | |
| 1984 | 94.3 | 86.1 | NA | NA | 106.7 | 93.0 | 93.9 | 86.4 |
| 1985 | 92.9 | 86.3 | NA | NA | 103.4 | 94.0 | 92.7 | 87.1 |
| 1986 | 65.1 | 56.2 | NA | NA | 74.9 | 64.7 | 66.7 | 58.4 |
| 1987 | 66.6 | 60.1 | NA | NA | 77.6 | 69.0 | 69.3 | 62.8 |
| 1988 | 69.2 | 60.4 | NA | NA | 81.0 | 71.8 | 72.5 | 64.3 |
| 1989 | 77.5 | 66.8 | 83.3 | 73.3 | 93.1 | 80.5 | 82.5 | 72.6 |
| 1990 | 90.6 | 81.3 | 95.9 | 86.2 | 103.7 | 92.4 | 94.8 | 85.6 |
| 1991 | 79.8 | 72.2 | 90.1 | 77.1 | 98.0 | 85.1 | 85.2 | 76.6 |
| 1992 | 76.1 | 69.2 | 87.4 | 74.8 | 94.6 | 81.9 | 82.0 | 73.8 |
| 1993 | 69.4 | 62.1 | 79.5 | 68.2 | 85.9 | 74.6 | 74.9 | 66.6 |
| 1994 | 68.2 | 60.3 | 78.1 | 66.9 | 84.7 | 73.6 | 73.6 | 65.1 |
| 1995 | 75.3 | 65.0 | 83.7 | 71.2 | 90.3 | 77.2 | 79.9 | 69.2 |
| 1996 | 84.1 | 73.3 | 92.2 | 79.1 | 98.8 | 85.0 | 88.1 | 77.0 |
| 1997 | 81.2 | 70.4 | 89.4 | 76.2 | 95.8 | 81.1 | 85.1 | 73.7 |
| 1998 | 63.0 | 54.2 | 72.0 | 60.7 | 78.2 | 64.9 | 67.3 | 57.7 |
| 1999 | 70.2 | 63.5 | 79.6 | 70.2 | 84.0 | 74.2 | 74.1 | 66.8 |
| New Jersey | | | | | | | | |
| 1984 | 92.0 | 82.4 | NA | NA | 103.7 | 92.2 | 93.1 | 81.3 |
| 1985 | 94.9 | 83.9 | NA | NA | 107.4 | 93.1 | 96.7 | 83.8 |
| 1986 | 66.3 | 51.1 | NA | NA | 81.7 | 61.8 | 70.3 | 54.1 |
| 1987 | 68.4 | 55.3 | NA | NA | 85.2 | 67.5 | 73.3 | 59.0 |
| 1988 | 68.8 | 53.9 | NA | NA | 86.1 | 68.6 | 74.7 | 59.0 |
| 1989 | 76.4 | 60.1 | 89.6 | 71.4 | 96.5 | 75.3 | 84.7 | 65.5 |
| 1990 | 88.5 | 75.0 | 98.7 | 86.3 | 102.6 | 87.6 | 94.3 | 79.7 |
| 1991 | 81.2 | 70.5 | 90.3 | 78.6 | 98.3 | 84.1 | 87.3 | 74.6 |
| 1992 | 79.4 | 64.9 | 91.7 | 75.8 | 99.8 | 79.8 | 87.4 | 70.3 |
| 1993 | 74.5 | 59.3 | 88.7 | 70.4 | 96.8 | 74.0 | 83.0 | 64.7 |
| 1994 | 71.4 | 57.2 | 85.3 | 68.9 | 93.5 | 72.4 | 79.9 | 62.7 |
| 1995 | 76.9 | 61.8 | 89.2 | 73.8 | 97.3 | 75.3 | 84.4 | 66.3 |
| 1996 | 82.8 | 67.8 | 94.4 | 79.9 | 102.2 | 80.9 | 89.4 | 71.6 |
| 1997 | 81.5 | 67.0 | 92.4 | 79.2 | 100.5 | 80.6 | 87.5 | 70.7 |
| 1998 | 63.5 | 49.4 | 74.3 | 61.4 | 82.5 | 63.5 | 69.7 | 53.1 |
| 1999 | 74.7 | 59.2 | 84.5 | 72.1 | 91.3 | 71.7 | 79.9 | 62.5 |
| New York | | | | | | | | |
| 1984 | 93.1 | 86.7 | NA | NA | 104.2 | 95.0 | 92.3 | 85.9 |
| 1985 | 94.1 | 85.7 | NA | NA | 105.4 | 95.4 | 93.7 | 85.5 |
| 1986 | 64.4 | 56.5 | NA | NA | 75.0 | 66.1 | 66.0 | 58.8 |
| 1987 | 68.6 | 60.7 | NA | NA | 82.1 | 74.1 | 71.3 | 64.9 |
| 1988 | 68.4 | 59.4 | NA | NA | 83.6 | 74.1 | 72.6 | 64.7 |
| 1989 | 76.8 | 66.8 | 85.1 | 75.7 | 94.5 | 83.2 | 81.9 | 73.6 |
| 1990 | 89.7 | 80.9 | 98.0 | 87.1 | 104.2 | 93.7 | 93.6 | 85.8 |
| 1991 | 83.3 | 73.7 | 91.7 | 80.7 | 99.9 | 88.4 | 87.3 | 78.7 |
| 1992 | 75.6 | 66.7 | 85.9 | 74.9 | 94.7 | 81.8 | 80.6 | 72.2 |
| 1993 | 71.7 | 60.8 | 81.7 | 69.9 | 90.8 | 77.0 | 76.8 | 66.3 |
| 1994 | 69.8 | 58.7 | 79.6 | 67.0 | 88.1 | 74.1 | 74.8 | 63.7 |
| 1995 | 74.7 | 63.0 | 84.5 | 72.3 | 92.3 | 78.4 | 79.5 | 67.8 |
| 1996 | 81.1 | 69.9 | 89.2 | 79.5 | 97.7 | 84.5 | 85.1 | 74.3 |
| 1997 | 81.5 | 70.2 | 90.7 | 79.4 | 97.1 | 83.8 | 85.5 | 74.4 |
| 1998 | 62.6 | 51.8 | 72.2 | 61.6 | 79.2 | 65.9 | 66.9 | 56.3 |
| 1999 | 74.0 | 63.1 | 82.7 | 73.2 | 88.8 | 76.8 | 77.7 | 67.4 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Pennsylvania | | | | | | | | |
| 1984 | 90.8 | 83.9 | NA | NA | 100.3 | 90.8 | 90.1 | 83.1 |
| 1985 | 92.2 | 85.0 | NA | NA | 102.2 | 92.6 | 91.7 | 84.7 |
| 1986 | 61.6 | 50.9 | NA | NA | 74.2 | 58.7 | 63.7 | 52.5 |
| 1987 | 64.9 | 56.0 | NA | NA | 80.5 | 65.2 | 68.0 | 58.5 |
| 1988 | 63.5 | 53.4 | NA | NA | 80.1 | 64.7 | 67.9 | 56.8 |
| 1989 | 71.1 | 61.6 | 80.7 | 66.3 | 89.6 | 73.5 | 77.2 | 65.7 |
| 1990 | 87.7 | 77.9 | 95.3 | 81.3 | 101.3 | 87.2 | 91.8 | 80.8 |
| 1991 | 81.4 | 70.8 | 89.3 | 75.5 | 98.0 | 82.4 | 85.7 | 74.1 |
| 1992 | 74.9 | 64.8 | 84.2 | 70.4 | 92.6 | 76.8 | 79.9 | 68.3 |
| 1993 | 68.3 | 58.1 | 77.5 | 64.8 | 85.5 | 70.4 | 73.3 | 61.7 |
| 1994 | 67.7 | 56.4 | 77.1 | 63.3 | 85.1 | 68.8 | 73.0 | 60.0 |
| 1995 | 73.2 | 60.9 | 81.8 | 67.4 | 90.0 | 72.9 | 77.9 | 64.2 |
| 1996 | 78.8 | 68.0 | 86.8 | 73.7 | 94.9 | 78.7 | 82.8 | 70.7 |
| 1997 | 77.3 | 66.5 | 86.0 | 72.3 | 94.2 | 77.4 | 81.3 | 69.1 |
| 1998 | 58.1 | 48.7 | 66.8 | 55.0 | 75.1 | 58.4 | 62.2 | 51.1 |
| 1999 | 67.7 | 59.2 | 75.0 | 65.2 | 82.5 | 67.9 | 71.1 | 61.3 |
| Subdistrict IC | | | | | | | | |
| 1984 | 92.4 | 85.1 | NA | NA | 101.7 | 92.1 | 91.3 | 84.6 |
| 1985 | 93.4 | 84.8 | NA | NA | 103.4 | 92.1 | 92.8 | 84.7 |
| 1986 | 63.3 | 52.3 | NA | NA | 75.3 | 60.3 | 64.2 | 53.9 |
| 1987 | 66.8 | 57.1 | NA | NA | 78.9 | 66.1 | 68.7 | 59.4 |
| 1988 | 66.0 | 55.5 | NA | NA | 79.3 | 66.2 | 69.3 | 58.7 |
| 1989 | 72.7 | 61.8 | 80.2 | 68.4 | 88.4 | 74.3 | 77.8 | 66.4 |
| 1990 | 86.0 | 76.5 | 93.1 | 81.3 | 100.4 | 86.8 | 90.3 | 79.7 |
| 1991 | 76.5 | 68.5 | 85.2 | 73.3 | 93.6 | 79.8 | 81.2 | 71.6 |
| 1992 | 72.1 | 63.8 | 82.4 | 69.4 | 91.3 | 76.1 | 77.8 | 67.5 |
| 1993 | 68.5 | 58.1 | 79.6 | 64.8 | 88.9 | 71.3 | 74.7 | 62.3 |
| 1994 | 65.5 | 55.2 | 76.2 | 61.7 | 85.4 | 68.1 | 71.6 | 59.3 |
| 1995 | 69.5 | 58.0 | 79.5 | 64.3 | 88.2 | 70.5 | 75.2 | 61.9 |
| 1996 | 77.0 | 66.5 | 86.4 | 72.4 | 94.9 | 78.3 | 81.9 | 69.8 |
| 1997 | 75.8 | 65.0 | 85.6 | 71.1 | 94.1 | 76.6 | 80.7 | 68.2 |
| 1998 | 58.5 | 47.7 | 68.5 | 53.8 | 76.8 | 58.8 | 63.8 | 50.9 |
| 1999 | 67.6 | 58.6 | 77.3 | 64.9 | 84.9 | 69.5 | 72.4 | 61.7 |
| Florida | | | | | | | | |
| 1984 | 93.1 | 85.3 | NA | NA | 102.9 | 92.5 | 92.1 | 85.0 |
| 1985 | 93.6 | 85.3 | NA | NA | 102.8 | 93.3 | 93.0 | 85.5 |
| 1986 | 62.7 | 53.3 | NA | NA | 75.4 | 62.2 | 63.5 | 55.2 |
| 1987 | 67.9 | 57.6 | NA | NA | 79.3 | 67.8 | 70.3 | 60.4 |
| 1988 | 67.2 | 56.7 | NA | NA | 79.9 | 68.4 | 71.0 | 60.5 |
| 1989 | 73.5 | 62.4 | 81.2 | 70.3 | 88.8 | 76.5 | 79.4 | 68.1 |
| 1990 | 87.5 | 76.3 | 94.7 | 82.2 | 101.1 | 88.5 | 92.1 | 80.8 |
| 1991 | 77.3 | 67.9 | 85.8 | 72.7 | 93.4 | 80.4 | 82.3 | 72.0 |
| 1992 | 72.9 | 63.7 | 84.2 | 69.7 | 92.0 | 77.8 | 79.2 | 68.5 |
| 1993 | 70.4 | 59.6 | 82.6 | 67.3 | 91.3 | 75.8 | 77.1 | 65.3 |
| 1994 | 66.9 | 55.9 | 78.5 | 63.4 | 87.0 | 71.4 | 73.4 | 61.3 |
| 1995 | 71.2 | 58.2 | 81.5 | 65.3 | 89.4 | 72.7 | 76.9 | 63.2 |
| 1996 | 79.3 | 66.9 | 88.8 | 73.6 | 96.5 | 80.4 | 84.2 | 71.2 |
| 1997 | 78.2 | 65.9 | 88.5 | 72.9 | 96.0 | 79.3 | 83.2 | 70.0 |
| 1998 | 60.5 | 47.5 | 71.2 | 53.9 | 78.3 | 60.0 | 66.0 | 51.5 |
| 1999 | 69.2 | 59.4 | 80.0 | 66.6 | 86.5 | 72.1 | 74.4 | 63.4 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Georgia | | | | | | | | |
| 1984 | 90.8 | 84.3 | NA | NA | 98.8 | 92.0 | 89.1 | 84.6 |
| 1985 | 93.5 | 83.9 | NA | NA | 103.8 | 91.2 | 92.5 | 84.2 |
| 1986 | 62.8 | 51.1 | NA | NA | 75.7 | 59.1 | 64.2 | 53.1 |
| 1987 | 65.4 | 56.4 | NA | NA | 79.3 | 64.5 | 67.5 | 58.6 |
| 1988 | 63.6 | 54.0 | NA | NA | 78.3 | 63.8 | 67.3 | 57.1 |
| 1989 | 70.7 | 60.6 | 77.8 | 66.1 | 85.6 | 71.6 | 75.4 | 64.4 |
| 1990 | 83.9 | 76.5 | 91.3 | 81.1 | 97.7 | 85.6 | 87.9 | 79.3 |
| 1991 | 75.8 | 69.1 | 85.3 | 73.8 | 94.1 | 80.0 | 80.8 | 72.0 |
| 1992 | 70.6 | 63.5 | 81.0 | 69.0 | 90.6 | 75.2 | 76.6 | 66.9 |
| 1993 | 66.8 | 57.2 | 77.3 | 63.1 | 86.9 | 69.4 | 73.0 | 60.8 |
| 1994 | 63.1 | 54.0 | 73.3 | 59.8 | 82.8 | 65.4 | 69.1 | 57.5 |
| 1995 | 67.2 | 57.2 | 77.3 | 62.9 | 86.9 | 68.3 | 72.9 | 60.5 |
| 1996 | 74.1 | 65.4 | 83.8 | 70.8 | 93.0 | 76.0 | 79.0 | 68.2 |
| 1997 | 71.8 | 63.4 | 81.5 | 69.1 | 90.5 | 74.0 | 76.6 | 66.2 |
| 1998 | 55.3 | 46.9 | 64.9 | 52.6 | 73.5 | 57.5 | 60.3 | 49.8 |
| 1999 | 66.5 | 57.7 | 75.7 | 63.1 | 83.6 | 67.1 | 71.1 | 60.2 |
| North Carolina | | | | | | | | |
| 1984 | 91.7 | 84.8 | NA | NA | 100.2 | 91.3 | 90.4 | 83.9 |
| 1985 | 92.7 | 84.6 | NA | NA | 103.2 | 91.4 | 92.0 | 84.1 |
| 1986 | 63.4 | 51.5 | NA | NA | 74.5 | 58.7 | 64.2 | 52.8 |
| 1987 | 65.8 | 56.6 | NA | NA | 77.6 | 64.6 | 67.4 | 58.6 |
| 1988 | 65.1 | 54.8 | NA | NA | 78.2 | 64.2 | 67.9 | 57.5 |
| 1989 | 71.2 | 61.5 | 77.1 | 66.6 | 87.1 | 72.3 | 75.8 | 65.1 |
| 1990 | 85.3 | 75.9 | 91.4 | 80.1 | 99.4 | 84.8 | 89.0 | 78.5 |
| 1991 | 75.4 | 68.4 | 83.7 | 73.1 | 92.4 | 78.5 | 79.6 | 70.9 |
| 1992 | 70.9 | 63.5 | 79.9 | 68.9 | 89.0 | 74.2 | 76.0 | 66.5 |
| 1993 | 66.3 | 57.4 | 76.2 | 63.0 | 85.8 | 68.0 | 71.8 | 60.4 |
| 1994 | 64.5 | 54.7 | 74.1 | 60.4 | 83.9 | 65.8 | 70.3 | 58.0 |
| 1995 | 67.6 | 57.0 | 77.0 | 62.6 | 86.6 | 68.0 | 73.4 | 60.2 |
| 1996 | 75.2 | 65.6 | 84.1 | 70.9 | 93.4 | 76.2 | 80.3 | 68.5 |
| 1997 | 74.7 | 64.5 | 84.4 | 70.1 | 93.4 | 75.2 | 80.0 | 67.3 |
| 1998 | 57.1 | 47.1 | 67.3 | 53.3 | 76.6 | 57.3 | 63.0 | 50.0 |
| 1999 | 65.7 | 57.9 | 75.0 | 64.1 | 83.2 | 68.0 | 70.6 | 60.8 |
| South Carolina | | | | | | | | |
| 1984 | 91.2 | 84.6 | NA | NA | 101.2 | 91.3 | 89.3 | 83.9 |
| 1985 | 91.6 | 83.9 | NA | NA | 101.5 | 91.2 | 90.1 | 83.5 |
| 1986 | 61.2 | 50.9 | NA | NA | 71.8 | 58.4 | 61.4 | 52.3 |
| 1987 | 66.4 | 56.7 | NA | NA | 77.6 | 65.9 | 67.3 | 58.9 |
| 1988 | 64.2 | 54.4 | NA | NA | 77.9 | 65.1 | 66.5 | 57.3 |
| 1989 | 72.0 | 61.1 | 78.2 | 66.6 | 88.8 | 72.9 | 75.7 | 64.7 |
| 1990 | 85.2 | 75.7 | 93.0 | 79.7 | 102.9 | 85.4 | 89.6 | 78.2 |
| 1991 | 76.2 | 68.3 | 84.8 | 72.9 | 95.0 | 78.4 | 80.4 | 70.7 |
| 1992 | 70.5 | 63.8 | 81.0 | 68.0 | 90.7 | 73.7 | 75.4 | 66.2 |
| 1993 | 65.2 | 56.5 | 76.5 | 61.6 | 86.4 | 66.7 | 70.9 | 59.2 |
| 1994 | 62.8 | 53.9 | 73.9 | 59.3 | 84.0 | 64.9 | 68.7 | 56.9 |
| 1995 | 66.7 | 57.5 | 77.4 | 62.6 | 86.8 | 68.7 | 72.3 | 60.5 |
| 1996 | 73.6 | 65.8 | 84.2 | 71.3 | 93.3 | 76.8 | 78.7 | 68.5 |
| 1997 | 72.6 | 64.0 | 82.7 | 69.2 | 91.5 | 74.7 | 77.3 | 66.6 |
| 1998 | 55.5 | 46.3 | 65.7 | 51.5 | 74.5 | 56.4 | 60.7 | 48.9 |
| 1999 | 64.7 | 57.5 | 74.6 | 62.4 | 83.0 | 66.9 | 69.5 | 59.8 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Virginia | | | | | | | | |
| 1984 | 93.1 | 85.5 | NA | NA | 103.0 | 92.4 | 93.1 | 84.9 |
| 1985 | 93.7 | 85.3 | NA | NA | 104.5 | 92.5 | 94.6 | 85.2 |
| 1986 | 64.9 | 52.9 | NA | NA | 76.9 | 60.9 | 66.1 | 54.5 |
| 1987 | 66.8 | 57.3 | NA | NA | 78.8 | 66.2 | 68.7 | 59.7 |
| 1988 | 68.2 | 56.3 | NA | NA | 80.2 | 67.1 | 71.0 | 59.5 |
| 1989 | 74.4 | 62.8 | 82.0 | 69.6 | 90.2 | 75.5 | 79.8 | 67.6 |
| 1990 | 86.5 | 77.2 | 93.2 | 82.4 | 100.5 | 87.6 | 90.9 | 80.8 |
| 1991 | 76.0 | 68.3 | 84.6 | 73.4 | 93.1 | 80.0 | 80.9 | 71.8 |
| 1992 | 73.4 | 64.4 | 83.4 | 70.4 | 93.0 | 76.5 | 79.2 | 68.4 |
| 1993 | 69.8 | 58.8 | 80.6 | 65.8 | 89.7 | 71.2 | 76.1 | 63.1 |
| 1994 | 67.2 | 56.7 | 77.6 | 63.5 | 86.6 | 69.3 | 73.5 | 61.0 |
| 1995 | 71.8 | 59.7 | 81.7 | 66.1 | 89.7 | 72.2 | 77.4 | 63.8 |
| 1996 | 79.5 | 68.1 | 88.7 | 73.9 | 96.1 | 80.0 | 84.2 | 71.6 |
| 1997 | 78.6 | 66.3 | 88.1 | 72.0 | 96.0 | 77.2 | 83.4 | 69.4 |
| 1998 | 61.1 | 49.7 | 70.9 | 56.0 | 78.7 | 60.6 | 66.3 | 52.9 |
| 1999 | 69.3 | 59.8 | 78.3 | 65.9 | 86.0 | 70.7 | 73.9 | 63.0 |
| West Virginia | | | | | | | | |
| 1984 | 96.5 | 88.3 | NA | NA | 105.0 | 94.6 | 95.0 | 87.6 |
| 1985 | 96.5 | 87.3 | NA | NA | 106.0 | 93.0 | 95.2 | 86.7 |
| 1986 | 68.5 | 55.7 | NA | NA | 78.3 | 61.8 | 68.9 | 56.5 |
| 1987 | 69.7 | 59.7 | NA | NA | 81.7 | 68.0 | 71.6 | 61.7 |
| 1988 | 70.1 | 58.3 | NA | NA | 84.0 | 68.5 | 73.3 | 61.6 |
| 1989 | 77.4 | 65.9 | 86.0 | 70.8 | 95.6 | 77.5 | 82.4 | 69.8 |
| 1990 | 89.3 | 79.3 | 98.2 | 83.3 | 105.8 | 88.3 | 93.5 | 81.9 |
| 1991 | 82.0 | 71.1 | 91.5 | 77.4 | 99.0 | 82.2 | 86.1 | 73.9 |
| 1992 | 78.4 | 66.9 | 88.3 | 73.1 | 95.5 | 78.8 | 82.9 | 70.2 |
| 1993 | 74.7 | 61.5 | 84.7 | 68.2 | 91.4 | 74.0 | 79.2 | 65.0 |
| 1994 | 72.1 | 59.3 | 82.2 | 65.4 | 88.8 | 71.7 | 76.9 | 62.8 |
| 1995 | 75.9 | 61.9 | 84.9 | 68.1 | 92.2 | 73.8 | 80.3 | 65.3 |
| 1996 | 81.2 | 70.9 | 89.8 | 76.4 | 98.0 | 81.9 | 85.1 | 73.6 |
| 1997 | 79.9 | 68.9 | 88.8 | 74.3 | 96.8 | 79.8 | 83.6 | 71.3 |
| 1998 | 61.7 | 53.9 | 70.7 | 59.2 | 78.9 | 65.0 | 65.5 | 56.3 |
| 1999 | 68.9 | 62.1 | 77.5 | 67.6 | 84.1 | 72.2 | 72.3 | 64.4 |
| PAD District II | | | | | | | | |
| 1984 | 93.2 | 85.1 | NA | NA | 99.8 | 92.6 | 92.1 | 84.0 |
| 1985 | 93.5 | 85.3 | NA | NA | 100.3 | 93.2 | 92.5 | 84.4 |
| 1986 | 62.9 | 51.4 | NA | NA | 72.9 | 61.2 | 63.2 | 52.1 |
| 1987 | 66.6 | 57.4 | NA | NA | 78.0 | 67.0 | 67.8 | 58.6 |
| 1988 | 64.9 | 54.9 | NA | NA | 77.5 | 66.0 | 67.0 | 56.6 |
| 1989 | 72.9 | 62.5 | 79.4 | 69.2 | 86.5 | 73.8 | 75.9 | 64.7 |
| 1990 | 86.4 | 75.7 | 93.0 | 82.1 | 98.4 | 85.5 | 88.7 | 77.4 |
| 1991 | 77.9 | 68.7 | 84.3 | 74.0 | 90.7 | 78.6 | 80.4 | 70.4 |
| 1992 | 73.6 | 63.7 | 80.8 | 69.8 | 87.1 | 73.7 | 76.3 | 65.6 |
| 1993 | 70.2 | 58.4 | 77.6 | 65.0 | 83.7 | 68.4 | 73.1 | 60.4 |
| 1994 | 68.5 | 56.6 | 76.2 | 63.7 | 82.5 | 66.8 | 71.6 | 58.8 |
| 1995 | 70.9 | 58.5 | 78.7 | 66.0 | 85.2 | 69.1 | 74.0 | 60.7 |
| 1996 | 80.3 | 68.7 | 88.0 | 75.8 | 94.7 | 78.7 | 83.0 | 70.6 |
| 1997 | 78.7 | 66.8 | 86.2 | 73.2 | 93.1 | 76.9 | 81.3 | 68.5 |
| 1998 | 62.2 | 49.9 | 70.1 | 56.6 | 77.3 | 60.3 | 65.0 | 51.9 |
| 1999 | 71.5 | 60.8 | 79.1 | 66.8 | 86.1 | 70.4 | 74.1 | 62.5 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Illinois | | | | | | | | |
| 1984 | 90.8 | 84.8 | NA | NA | 98.5 | 92.8 | 91.0 | 84.1 |
| 1985 | 92.1 | 85.4 | NA | NA | 100.0 | 93.8 | 92.6 | 85.1 |
| 1986 | 61.3 | 52.6 | NA | NA | 74.3 | 62.3 | 62.8 | 53.4 |
| 1987 | 66.6 | 58.0 | NA | NA | 79.3 | 68.5 | 68.1 | 59.5 |
| 1988 | 65.7 | 56.1 | NA | NA | 79.0 | 68.7 | 68.5 | 58.4 |
| 1989 | 72.7 | 62.2 | 81.2 | 72.5 | 86.6 | 75.8 | 76.3 | 65.3 |
| 1990 | 85.5 | 75.2 | 92.8 | 83.5 | 97.9 | 86.7 | 88.5 | 77.6 |
| 1991 | 77.9 | 68.7 | 85.0 | 75.4 | 91.6 | 80.0 | 80.9 | 71.1 |
| 1992 | 73.8 | 63.1 | 81.6 | 71.3 | 89.1 | 74.8 | 77.1 | 65.9 |
| 1993 | 70.2 | 58.1 | 77.2 | 67.3 | 83.6 | 70.1 | 73.2 | 61.1 |
| 1994 | 69.4 | 56.9 | 76.4 | 67.8 | 83.8 | 69.9 | 72.7 | 60.3 |
| 1995 | 73.8 | 59.5 | 79.7 | 71.6 | 88.3 | 74.2 | 77.2 | 63.0 |
| 1996 | 83.6 | 70.5 | 90.7 | 82.8 | 99.5 | 84.0 | 86.8 | 73.8 |
| 1997 | 81.2 | 68.1 | 88.7 | 78.6 | 97.0 | 81.6 | 84.4 | 71.0 |
| 1998 | 65.2 | 51.4 | 71.9 | 60.7 | 81.8 | 65.1 | 68.4 | 54.2 |
| 1999 | 74.3 | 62.1 | 81.1 | 73.1 | 92.1 | 77.4 | 77.6 | 65.5 |
| Indiana | | | | | | | | |
| 1984 | 94.5 | 85.5 | NA | NA | 98.1 | 92.5 | 92.8 | 84.4 |
| 1985 | 92.7 | 84.8 | NA | NA | 97.3 | 92.8 | 91.9 | 83.8 |
| 1986 | 60.8 | 51.2 | NA | NA | 66.5 | 60.7 | 61.2 | 51.8 |
| 1987 | 64.4 | 56.4 | NA | NA | 73.9 | 66.5 | 65.4 | 57.6 |
| 1988 | 63.0 | 53.9 | NA | NA | 72.7 | 66.0 | 64.8 | 55.8 |
| 1989 | 70.5 | 60.8 | 76.8 | 67.6 | 83.7 | 73.4 | 73.8 | 63.5 |
| 1990 | 85.4 | 75.6 | 91.0 | 81.5 | 97.2 | 86.3 | 88.0 | 77.6 |
| 1991 | 78.1 | 68.4 | 84.5 | 73.6 | 90.5 | 78.5 | 80.5 | 70.2 |
| 1992 | 72.7 | 62.6 | 79.6 | 68.6 | 84.5 | 73.4 | 75.4 | 64.8 |
| 1993 | 68.9 | 57.5 | 75.9 | 64.5 | 81.1 | 68.0 | 72.0 | 60.0 |
| 1994 | 67.3 | 55.7 | 74.8 | 63.0 | 80.4 | 66.8 | 70.9 | 58.4 |
| 1995 | 70.1 | 58.3 | 77.8 | 65.7 | 83.7 | 69.4 | 73.7 | 61.0 |
| 1996 | 78.5 | 67.9 | 86.5 | 75.2 | 92.8 | 78.6 | 81.7 | 70.2 |
| 1997 | 77.9 | 65.7 | 85.4 | 71.6 | 91.6 | 76.6 | 80.8 | 67.8 |
| 1998 | 61.7 | 49.3 | 69.8 | 55.1 | 77.1 | 60.1 | 65.1 | 51.5 |
| 1999 | 70.7 | 59.8 | 78.1 | 64.7 | 84.3 | 68.7 | 73.5 | 61.6 |
| Iowa | | | | | | | | |
| 1984 | 95.9 | 85.0 | NA | NA | 97.5 | 92.3 | 94.8 | 84.1 |
| 1985 | 96.2 | 85.8 | NA | NA | 97.6 | 93.6 | 94.7 | 84.6 |
| 1986 | 63.8 | 51.1 | NA | NA | 69.5 | 62.6 | 63.4 | 51.8 |
| 1987 | 68.8 | 58.1 | NA | NA | 73.3 | 68.5 | 68.5 | 58.8 |
| 1988 | 66.6 | 54.8 | NA | NA | 75.1 | 66.0 | 66.9 | 55.9 |
| 1989 | 76.3 | 64.0 | 79.2 | 70.5 | 85.9 | 74.2 | 77.0 | 65.1 |
| 1990 | 88.3 | 76.2 | 95.2 | 84.3 | 96.2 | 84.7 | 89.1 | 76.8 |
| 1991 | 79.6 | 69.4 | 85.3 | 75.0 | 88.6 | 78.1 | 80.6 | 70.3 |
| 1992 | 74.6 | 64.5 | 80.1 | 70.7 | 84.1 | 72.6 | 75.6 | 65.2 |
| 1993 | 69.6 | 59.3 | 76.7 | 67.2 | 79.1 | 68.1 | 70.7 | 60.2 |
| 1994 | 69.3 | 57.4 | 75.0 | 65.0 | 79.4 | 65.8 | 70.3 | 58.3 |
| 1995 | 69.7 | 58.5 | 75.0 | 66.8 | 79.9 | 66.3 | 70.8 | 59.5 |
| 1996 | 80.4 | 69.3 | 84.9 | 75.9 | 89.6 | 76.8 | 81.2 | 70.2 |
| 1997 | 79.2 | 67.6 | 84.2 | 72.6 | 88.8 | 75.3 | 80.4 | 68.8 |
| 1998 | 61.0 | 49.8 | 66.8 | 56.4 | 70.5 | 58.4 | 62.2 | 51.4 |
| 1999 | 69.3 | 60.1 | 73.8 | 63.9 | 78.6 | 68.8 | 70.3 | 61.2 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Kansas | | | | | | | | |
| 1984 | 94.2 | 82.1 | NA | NA | 97.1 | 92.6 | 93.5 | 80.8 |
| 1985 | 95.6 | 82.5 | NA | NA | 98.3 | 93.1 | 94.7 | 81.1 |
| 1986 | 63.5 | 47.9 | NA | NA | 71.3 | 59.4 | 64.5 | 48.3 |
| 1987 | 69.2 | 55.3 | NA | NA | 75.9 | 64.8 | 69.5 | 55.7 |
| 1988 | 65.0 | 51.8 | NA | NA | 74.7 | 60.9 | 65.9 | 52.5 |
| 1989 | 72.9 | 60.8 | 78.2 | 68.6 | 82.0 | 69.3 | 74.4 | 61.6 |
| 1990 | 85.4 | 72.8 | 95.1 | 80.9 | 94.8 | 80.2 | 86.5 | 73.3 |
| 1991 | 78.3 | 66.8 | 83.7 | 73.4 | 89.4 | 74.7 | 79.8 | 67.7 |
| 1992 | 74.4 | 62.1 | 80.8 | 69.9 | 86.4 | 70.4 | 76.2 | 63.1 |
| 1993 | 70.6 | 57.2 | 77.7 | 66.9 | 83.3 | 66.4 | 72.3 | 58.2 |
| 1994 | 66.8 | 55.3 | 73.8 | 63.0 | 79.3 | 63.4 | 68.5 | 56.2 |
| 1995 | 68.5 | 56.7 | 75.1 | 62.9 | 81.6 | 64.2 | 70.2 | 57.5 |
| 1996 | 78.3 | 66.9 | 84.4 | 73.5 | 91.2 | 74.6 | 79.7 | 67.6 |
| 1997 | 77.8 | 65.8 | 84.2 | 72.0 | 90.8 | 73.2 | 79.2 | 66.5 |
| 1998 | 60.1 | 48.2 | 65.9 | 53.9 | 72.2 | 55.5 | 61.5 | 49.0 |
| 1999 | 67.0 | 58.6 | 74.7 | 64.9 | 80.0 | 66.2 | 68.7 | 59.5 |
| Kentucky | | | | | | | | |
| 1984 | 92.2 | 85.8 | NA | NA | 99.3 | 90.9 | 91.2 | 85.3 |
| 1985 | 94.0 | 86.2 | NA | NA | 100.5 | 91.6 | 92.8 | 85.8 |
| 1986 | 63.4 | 53.2 | NA | NA | 73.1 | 60.5 | 63.9 | 54.0 |
| 1987 | 67.1 | 58.6 | NA | NA | 78.6 | 66.3 | 68.2 | 60.0 |
| 1988 | 66.1 | 56.9 | NA | NA | 78.8 | 66.7 | 68.6 | 59.3 |
| 1989 | 73.6 | 63.5 | 78.4 | 67.1 | 88.6 | 74.8 | 77.2 | 66.5 |
| 1990 | 89.7 | 79.5 | 95.9 | 81.9 | 103.9 | 89.0 | 92.9 | 81.6 |
| 1991 | 79.3 | 70.7 | 85.8 | 74.5 | 93.5 | 81.0 | 82.5 | 73.0 |
| 1992 | 74.2 | 65.3 | 81.6 | 70.1 | 88.7 | 76.3 | 77.9 | 68.0 |
| 1993 | 70.6 | 58.9 | 79.9 | 64.0 | 87.2 | 69.9 | 75.1 | 61.8 |
| 1994 | 67.6 | 56.3 | 77.7 | 62.4 | 84.4 | 66.9 | 72.4 | 59.3 |
| 1995 | 72.0 | 59.1 | 81.8 | 65.5 | 88.2 | 69.3 | 76.5 | 61.9 |
| 1996 | 80.7 | 68.5 | 90.9 | 74.6 | 96.2 | 77.9 | 84.5 | 70.8 |
| 1997 | 79.6 | 66.7 | 88.8 | 73.2 | 96.9 | 77.2 | 83.5 | 69.2 |
| 1998 | 61.8 | 50.0 | 71.4 | 55.5 | 80.1 | 60.3 | 66.1 | 52.4 |
| 1999 | 73.5 | 61.7 | 82.3 | 65.7 | 89.8 | 70.4 | 77.0 | 63.5 |
| Michigan | | | | | | | | |
| 1984 | 91.8 | 86.1 | NA | NA | 99.6 | 93.0 | 91.2 | 85.3 |
| 1985 | 92.4 | 85.9 | NA | NA | 98.3 | 92.7 | 91.1 | 85.1 |
| 1986 | 62.5 | 52.4 | NA | NA | 73.2 | 62.8 | 62.6 | 53.2 |
| 1987 | 64.7 | 58.4 | NA | NA | 76.1 | 68.7 | 66.0 | 59.9 |
| 1988 | 64.3 | 56.8 | NA | NA | 75.7 | 68.1 | 66.5 | 58.9 |
| 1989 | 72.1 | 63.6 | 79.4 | 70.2 | 85.4 | 75.8 | 75.0 | 66.4 |
| 1990 | 85.5 | 76.3 | 92.3 | 82.1 | 96.4 | 87.1 | 87.7 | 78.3 |
| 1991 | 76.4 | 68.9 | 83.4 | 73.7 | 89.9 | 79.3 | 78.9 | 70.8 |
| 1992 | 71.7 | 64.3 | 79.2 | 69.2 | 86.5 | 74.6 | 74.5 | 66.3 |
| 1993 | 68.8 | 58.5 | 76.7 | 64.2 | 82.1 | 68.5 | 71.8 | 60.6 |
| 1994 | 68.0 | 57.3 | 75.5 | 63.4 | 81.1 | 67.4 | 70.9 | 59.5 |
| 1995 | 69.5 | 58.9 | 77.3 | 65.2 | 82.9 | 69.3 | 72.4 | 61.2 |
| 1996 | 79.4 | 69.8 | 87.0 | 76.0 | 93.3 | 79.9 | 81.8 | 71.8 |
| 1997 | 76.0 | 66.5 | 84.5 | 72.6 | 90.6 | 76.9 | 78.4 | 68.3 |
| 1998 | 60.4 | 49.9 | 69.9 | 57.0 | 75.3 | 60.6 | 62.9 | 51.9 |
| 1999 | 70.4 | 61.2 | 77.8 | 66.4 | 83.8 | 70.9 | 72.5 | 62.8 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Minnesota | | | | | | | | |
| 1984 | 94.2 | 86.2 | NA | NA | 100.5 | 92.7 | 92.4 | 84.7 |
| 1985 | 96.7 | 87.4 | NA | NA | 106.3 | 95.7 | 95.3 | 86.2 |
| 1986 | 67.2 | 52.4 | NA | NA | 72.4 | 60.9 | 66.7 | 52.9 |
| 1987 | 69.9 | 59.4 | NA | NA | 76.9 | 67.2 | 69.8 | 60.1 |
| 1988 | 69.0 | 56.4 | NA | NA | 78.1 | 65.1 | 70.0 | 57.4 |
| 1989 | 79.1 | 65.8 | 84.8 | 74.7 | 89.9 | 74.8 | 80.8 | 67.0 |
| 1990 | 89.8 | 76.4 | 98.0 | 81.7 | 99.7 | 83.6 | 91.3 | 77.1 |
| 1991 | 81.9 | 70.8 | 88.8 | 75.7 | 90.7 | 79.1 | 83.5 | 71.8 |
| 1992 | 78.5 | 66.2 | 85.7 | 73.3 | 88.0 | 74.3 | 80.2 | 67.3 |
| 1993 | 78.2 | 62.2 | 83.8 | 68.1 | 90.4 | 70.6 | 80.3 | 63.4 |
| 1994 | 75.9 | 60.4 | 80.9 | 65.6 | 89.1 | 68.5 | 77.7 | 61.6 |
| 1995 | 76.9 | 61.5 | 83.4 | 68.0 | 89.3 | 69.5 | 78.6 | 62.6 |
| 1996 | 87.8 | 71.5 | 94.4 | 78.7 | 100.2 | 79.7 | 89.3 | 72.6 |
| 1997 | 88.8 | 70.7 | 94.1 | 74.4 | 100.6 | 78.2 | 90.2 | 71.6 |
| 1998 | 70.7 | 54.8 | 75.2 | 57.4 | 81.7 | 62.0 | 72.2 | 55.9 |
| 1999 | 78.7 | 65.3 | 82.5 | 67.2 | 89.5 | 71.9 | 80.0 | 66.1 |
| Missouri | | | | | | | | |
| 1984 | 92.8 | 85.0 | NA | NA | 104.0 | 91.8 | 91.2 | 83.6 |
| 1985 | 92.6 | 85.3 | NA | NA | 102.3 | 92.2 | 90.8 | 84.1 |
| 1986 | 61.8 | 50.7 | NA | NA | 71.3 | 59.4 | 61.7 | 51.2 |
| 1987 | 67.3 | 57.3 | NA | NA | 77.1 | 66.0 | 67.9 | 58.0 |
| 1988 | 63.2 | 54.0 | NA | NA | 75.8 | 64.0 | 65.1 | 55.4 |
| 1989 | 70.5 | 61.9 | 79.0 | 68.8 | 84.8 | 71.9 | 73.5 | 63.9 |
| 1990 | 85.2 | 75.9 | 94.7 | 82.0 | 97.5 | 83.6 | 87.9 | 77.0 |
| 1991 | 75.8 | 68.5 | 82.5 | 73.2 | 89.3 | 77.0 | 78.6 | 69.9 |
| 1992 | 70.6 | 63.7 | 78.6 | 69.6 | 84.8 | 72.3 | 73.7 | 65.3 |
| 1993 | 66.9 | 58.3 | 75.6 | 65.4 | 81.5 | 67.2 | 70.0 | 60.1 |
| 1994 | 65.4 | 56.1 | 74.2 | 63.7 | 81.3 | 65.4 | 68.4 | 57.9 |
| 1995 | 67.4 | 57.7 | 75.5 | 64.5 | 83.7 | 66.6 | 70.3 | 59.4 |
| 1996 | 77.6 | 68.3 | 86.5 | 75.9 | 94.9 | 77.1 | 80.3 | 69.8 |
| 1997 | 76.5 | 67.4 | 84.8 | 75.0 | 92.9 | 77.0 | 78.7 | 68.9 |
| 1998 | 58.0 | 50.3 | 66.3 | 56.3 | 74.4 | 60.3 | 60.5 | 51.9 |
| 1999 | 67.9 | 60.4 | 77.2 | 69.5 | 84.5 | 69.1 | 70.3 | 62.0 |
| Nebraska | | | | | | | | |
| 1984 | 96.2 | 84.8 | NA | NA | 101.1 | 92.9 | 95.7 | 84.5 |
| 1985 | 98.4 | 86.0 | NA | NA | 100.5 | 93.4 | 96.8 | 85.2 |
| 1986 | 67.3 | 52.2 | NA | NA | 70.3 | 61.0 | 66.8 | 52.4 |
| 1987 | 69.0 | 56.9 | NA | NA | 72.5 | 67.8 | 68.9 | 57.5 |
| 1988 | 65.5 | 53.8 | NA | NA | 70.5 | 64.5 | 65.6 | 54.5 |
| 1989 | 77.0 | 63.5 | W | W | 83.7 | 73.3 | 77.8 | 64.2 |
| 1990 | 89.1 | 75.8 | 97.7 | 80.7 | 95.1 | 83.3 | 89.5 | 75.9 |
| 1991 | 79.6 | 69.3 | 85.3 | 75.5 | 88.6 | 77.0 | 81.1 | 70.0 |
| 1992 | 76.0 | 65.3 | 81.8 | 72.9 | 85.8 | 73.5 | 77.6 | 66.1 |
| 1993 | 74.1 | 59.7 | 80.4 | 67.4 | 83.2 | 68.3 | 75.5 | 60.5 |
| 1994 | 71.6 | 57.8 | 77.3 | 65.3 | 82.0 | 66.4 | 72.9 | 58.6 |
| 1995 | 71.3 | 59.1 | 76.0 | 63.7 | 82.2 | 66.9 | 72.5 | 59.8 |
| 1996 | 80.3 | 69.2 | 85.5 | 74.0 | 89.9 | 77.1 | 81.3 | 69.9 |
| 1997 | 79.8 | 67.6 | 84.1 | 73.0 | 92.5 | 76.0 | 81.1 | 68.7 |
| 1998 | 61.9 | 49.6 | 67.4 | 56.8 | 74.5 | 58.5 | 63.6 | 51.1 |
| 1999 | 69.5 | 59.6 | 76.5 | 63.9 | 80.6 | 68.3 | 71.3 | 60.5 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| North Dakota | | | | | | | | |
| 1984 | 100.8 | 86.2 | NA | NA | W | 96.6 | 98.2 | 84.2 |
| 1985 | 102.0 | 86.1 | NA | NA | 96.2 | 98.2 | 99.3 | 84.4 |
| 1986 | 68.6 | 52.7 | NA | NA | 79.5 | 67.4 | 69.3 | 52.7 |
| 1987 | 72.5 | 60.4 | NA | NA | 78.3 | 70.7 | 72.9 | 61.5 |
| 1988 | 70.8 | 56.4 | NA | NA | 79.1 | 66.2 | 71.0 | 57.6 |
| 1989 | 84.0 | 66.5 | 93.0 | W | 93.2 | 72.7 | 84.5 | 67.3 |
| 1990 | 97.8 | 76.6 | 107.1 | W | 103.7 | 77.4 | 97.8 | 76.7 |
| 1991 | 87.4 | 71.5 | 93.2 | 78.6 | 91.5 | 80.9 | 88.0 | 72.1 |
| 1992 | 83.8 | 67.4 | 90.6 | 76.4 | 91.8 | 77.4 | 84.6 | 68.1 |
| 1993 | 83.1 | 62.4 | 90.8 | 74.2 | 92.3 | 71.9 | 84.1 | 63.3 |
| 1994 | 80.7 | 60.2 | 86.6 | 67.3 | 88.7 | 70.4 | 81.5 | 61.1 |
| 1995 | 81.5 | 61.3 | 84.3 | 68.3 | 87.8 | 71.6 | 82.0 | 62.2 |
| 1996 | 89.5 | 71.7 | 93.5 | 77.7 | 96.0 | 81.6 | 90.1 | 72.5 |
| 1997 | 88.9 | 69.7 | 95.9 | 75.9 | 95.6 | 79.1 | 89.9 | 70.4 |
| 1998 | 71.1 | 51.0 | 77.9 | 58.3 | 77.3 | 60.6 | 72.1 | 52.0 |
| 1999 | 79.1 | 62.6 | 85.7 | 69.7 | 85.1 | 70.9 | 80.0 | 63.6 |
| Ohio | | | | | | | | |
| 1984 | 92.9 | 85.4 | NA | NA | 101.5 | 92.9 | 91.6 | 84.7 |
| 1985 | 93.2 | 84.8 | NA | NA | 103.5 | 92.5 | 92.2 | 84.2 |
| 1986 | 63.0 | 51.6 | NA | NA | 77.5 | 61.2 | 64.1 | 52.9 |
| 1987 | 66.9 | 57.6 | NA | NA | 83.0 | 67.8 | 69.3 | 59.5 |
| 1988 | 65.0 | 55.3 | NA | NA | 82.8 | 67.0 | 68.1 | 57.9 |
| 1989 | 72.4 | 62.4 | 80.0 | 69.4 | 90.7 | 74.7 | 76.7 | 65.5 |
| 1990 | 85.6 | 76.1 | 92.5 | 81.1 | 101.3 | 85.8 | 88.8 | 78.0 |
| 1991 | 77.7 | 68.0 | 84.7 | 73.8 | 92.0 | 78.3 | 80.6 | 70.0 |
| 1992 | 73.6 | 64.2 | 81.2 | 70.4 | 88.2 | 74.8 | 76.8 | 66.4 |
| 1993 | 69.5 | 59.0 | 77.5 | 65.5 | 84.1 | 69.6 | 73.0 | 61.3 |
| 1994 | 68.5 | 56.9 | 77.0 | 64.5 | 83.3 | 68.7 | 72.3 | 59.6 |
| 1995 | 69.9 | 58.7 | 79.0 | 65.8 | 85.4 | 70.5 | 73.7 | 61.3 |
| 1996 | 78.5 | 68.4 | 86.9 | 74.5 | 93.8 | 79.3 | 81.6 | 70.6 |
| 1997 | 77.1 | 66.2 | 85.1 | 72.2 | 92.5 | 77.6 | 80.2 | 68.4 |
| 1998 | 63.4 | 50.8 | 72.1 | 57.3 | 79.8 | 62.8 | 66.8 | 53.2 |
| 1999 | 73.9 | 62.4 | 82.5 | 67.5 | 89.5 | 72.7 | 76.9 | 64.3 |
| Oklahoma | | | | | | | | |
| 1984 | 93.8 | 83.7 | NA | NA | 100.7 | 88.9 | 92.2 | 81.6 |
| 1985 | 94.5 | 84.5 | NA | NA | 100.9 | 90.1 | 92.8 | 82.3 |
| 1986 | 60.4 | 49.6 | NA | NA | 67.0 | 55.1 | 60.4 | 49.7 |
| 1987 | 66.2 | 54.7 | NA | NA | 74.2 | 61.2 | 66.7 | 55.2 |
| 1988 | 64.8 | 51.4 | NA | NA | 72.6 | 58.5 | 65.6 | 52.4 |
| 1989 | 71.7 | 60.4 | 77.1 | 62.9 | 80.3 | 68.3 | 73.2 | 61.4 |
| 1990 | 84.5 | 72.6 | 90.9 | 86.4 | 93.0 | 80.7 | 85.9 | 73.4 |
| 1991 | 76.2 | 66.8 | 80.7 | 71.0 | 85.8 | 74.7 | 78.1 | 67.8 |
| 1992 | 70.6 | 60.9 | 77.0 | 67.1 | 81.9 | 69.3 | 72.9 | 62.0 |
| 1993 | 66.7 | 55.9 | 73.9 | 62.7 | 79.3 | 63.4 | 69.3 | 56.9 |
| 1994 | 63.5 | 53.6 | 70.8 | 61.2 | 76.3 | 61.6 | 66.1 | 54.7 |
| 1995 | 65.4 | 55.0 | 71.7 | 63.2 | 77.8 | 63.7 | 67.8 | 56.0 |
| 1996 | 74.8 | 64.5 | 80.5 | 72.8 | 86.7 | 72.9 | 76.9 | 65.5 |
| 1997 | 74.3 | 63.6 | 80.5 | 70.7 | 86.3 | 71.5 | 76.5 | 64.4 |
| 1998 | 57.8 | 46.4 | 63.8 | 53.6 | 69.8 | 53.5 | 60.3 | 47.2 |
| 1999 | 65.9 | 56.5 | 71.9 | 63.0 | 78.1 | 63.8 | 68.2 | 57.4 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| South Dakota | | | | | | | | |
| 1984 | 101.2 | 85.6 | NA | NA | 101.4 | 93.4 | 98.0 | 83.7 |
| 1985 | 99.4 | 86.4 | NA | NA | 102.2 | 94.2 | 96.4 | 84.4 |
| 1986 | 66.6 | 52.1 | NA | NA | 76.6 | 59.1 | 66.8 | 52.5 |
| 1987 | 70.0 | 58.5 | NA | NA | 76.9 | 70.3 | 70.1 | 59.4 |
| 1988 | 67.8 | 55.8 | NA | NA | 79.2 | 66.8 | 68.0 | 56.6 |
| 1989 | 83.5 | 65.2 | — | W | 94.7 | 76.6 | 83.7 | 66.0 |
| 1990 | 93.2 | 77.2 | 112.3 | 88.5 | 99.4 | 85.4 | 93.5 | 77.6 |
| 1991 | 84.2 | 70.3 | 89.6 | 75.6 | 94.6 | 79.1 | 85.1 | 70.9 |
| 1992 | 82.0 | 67.3 | 81.9 | 72.0 | 94.3 | 76.4 | 82.9 | 68.0 |
| 1993 | 79.2 | 62.8 | 82.4 | 71.8 | 90.5 | 73.0 | 80.2 | 63.8 |
| 1994 | 75.4 | 60.2 | 81.3 | 65.6 | 88.3 | 69.9 | 77.2 | 61.1 |
| 1995 | 77.2 | 61.2 | 87.0 | 67.5 | 92.0 | 70.3 | 79.5 | 62.2 |
| 1996 | 86.1 | 71.8 | 92.7 | 77.0 | 98.9 | 80.4 | 87.4 | 72.6 |
| 1997 | 86.2 | 70.2 | 89.4 | 73.4 | 98.5 | 79.1 | 87.3 | 70.9 |
| 1998 | 69.7 | 51.9 | 71.3 | 55.9 | 83.1 | 60.5 | 70.6 | 52.8 |
| 1999 | 76.8 | 62.9 | 81.1 | 64.9 | 90.7 | 71.1 | 78.4 | 63.6 |
| Tennessee | | | | | | | | |
| 1984 | 93.0 | 85.4 | NA | NA | 102.5 | 93.6 | 90.8 | 84.8 |
| 1985 | 92.3 | 85.4 | NA | NA | 101.7 | 94.8 | 90.3 | 85.3 |
| 1986 | 63.7 | 51.1 | NA | NA | 74.5 | 62.0 | 63.1 | 53.0 |
| 1987 | 65.2 | 56.7 | NA | NA | 76.4 | 65.5 | 66.1 | 58.3 |
| 1988 | 64.6 | 54.1 | NA | NA | 77.6 | 64.2 | 67.0 | 56.7 |
| 1989 | 70.9 | 60.1 | 78.5 | 65.6 | 86.9 | 71.4 | 75.3 | 63.5 |
| 1990 | 85.3 | 77.3 | 93.6 | 82.2 | 101.0 | 86.9 | 89.4 | 79.9 |
| 1991 | 74.1 | 68.7 | 83.3 | 73.4 | 91.3 | 79.3 | 78.7 | 71.3 |
| 1992 | 70.9 | 63.1 | 81.3 | 68.4 | 89.4 | 74.1 | 76.4 | 66.2 |
| 1993 | 67.2 | 56.6 | 77.5 | 62.5 | 86.2 | 67.8 | 72.9 | 60.0 |
| 1994 | 64.6 | 53.9 | 75.1 | 59.8 | 83.7 | 64.9 | 70.7 | 57.4 |
| 1995 | 68.1 | 56.9 | 78.9 | 62.7 | 87.1 | 67.8 | 74.2 | 60.3 |
| 1996 | 76.7 | 65.9 | 87.1 | 71.3 | 95.0 | 76.5 | 82.1 | 68.9 |
| 1997 | 75.1 | 64.5 | 85.2 | 70.5 | 93.5 | 75.3 | 80.2 | 67.5 |
| 1998 | 57.2 | 47.3 | 66.9 | 53.4 | 75.8 | 57.6 | 62.4 | 50.3 |
| 1999 | 66.0 | 57.7 | 75.5 | 63.0 | 83.4 | 67.2 | 70.8 | 60.3 |
| Wisconsin | | | | | | | | |
| 1984 | 94.3 | 85.1 | NA | NA | 101.9 | 92.3 | 92.6 | 83.9 |
| 1985 | 94.1 | 85.1 | NA | NA | 101.4 | 91.8 | 92.6 | 83.9 |
| 1986 | 62.8 | 50.3 | NA | NA | 70.7 | 58.3 | 62.8 | 50.9 |
| 1987 | 67.2 | 57.5 | NA | NA | 75.9 | 66.1 | 67.9 | 58.4 |
| 1988 | 64.4 | 55.5 | NA | NA | 74.3 | 65.3 | 66.1 | 57.0 |
| 1989 | 72.5 | 63.0 | 78.0 | 70.2 | 84.7 | 74.0 | 75.1 | 65.0 |
| 1990 | 86.4 | 75.7 | 95.9 | 80.9 | 97.2 | 84.9 | 88.4 | 77.1 |
| 1991 | 79.6 | 69.0 | 84.3 | 72.6 | 91.1 | 78.0 | 81.5 | 70.3 |
| 1992 | 75.4 | 63.4 | 82.4 | 68.9 | 87.2 | 72.4 | 77.4 | 64.9 |
| 1993 | 70.4 | 58.2 | 77.9 | 64.1 | 83.3 | 67.4 | 72.7 | 59.8 |
| 1994 | 70.0 | 57.3 | 77.8 | 63.1 | 83.6 | 66.7 | 72.5 | 59.0 |
| 1995 | 73.5 | 59.9 | 80.9 | 65.4 | 85.9 | 69.5 | 75.9 | 61.6 |
| 1996 | 83.0 | 70.4 | 90.5 | 75.9 | 95.5 | 79.2 | 85.0 | 71.8 |
| 1997 | 80.0 | 67.3 | 87.5 | 73.2 | 91.7 | 76.5 | 81.8 | 68.6 |
| 1998 | 63.5 | 50.3 | 71.1 | 57.0 | 76.4 | 60.2 | 65.5 | 51.8 |
| 1999 | 73.7 | 62.0 | 81.0 | 68.3 | 85.6 | 71.4 | 75.5 | 63.3 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| PAD District III | | | | | | | | |
| 1984 | 93.1 | 83.0 | NA | NA | 103.9 | 90.7 | 92.2 | 81.7 |
| 1985 | 91.9 | 82.5 | NA | NA | 102.6 | 90.0 | 91.5 | 81.2 |
| 1986 | 62.2 | 49.1 | NA | NA | 73.0 | 56.7 | 63.1 | 49.9 |
| 1987 | 65.9 | 54.2 | NA | NA | 76.0 | 62.8 | 67.1 | 56.0 |
| 1988 | 65.5 | 51.2 | NA | NA | 77.1 | 62.3 | 67.6 | 53.8 |
| 1989 | 72.5 | 59.1 | 77.6 | 65.3 | 85.3 | 69.9 | 75.9 | 61.7 |
| 1990 | 87.2 | 73.2 | 92.6 | 80.0 | 99.1 | 83.9 | 90.2 | 75.3 |
| 1991 | 78.9 | 66.7 | 86.0 | 72.8 | 93.0 | 76.8 | 82.3 | 68.6 |
| 1992 | 74.0 | 61.6 | 82.8 | 68.5 | 90.2 | 72.3 | 78.3 | 63.9 |
| 1993 | 70.5 | 56.1 | 79.7 | 62.7 | 87.8 | 66.2 | 75.2 | 58.4 |
| 1994 | 67.6 | 53.0 | 77.0 | 60.2 | 85.1 | 63.6 | 72.4 | 55.5 |
| 1995 | 71.7 | 55.9 | 80.7 | 63.7 | 88.9 | 66.6 | 76.3 | 58.5 |
| 1996 | 78.7 | 64.1 | 87.2 | 71.5 | 95.3 | 74.6 | 82.7 | 66.3 |
| 1997 | 76.7 | 63.0 | 86.1 | 70.1 | 93.8 | 73.2 | 80.7 | 65.0 |
| 1998 | 59.2 | 46.0 | 69.7 | 52.8 | 76.7 | 55.7 | 63.6 | 47.8 |
| 1999 | 68.2 | 55.9 | 77.2 | 63.6 | 84.4 | 64.6 | 72.0 | 57.9 |
| Alabama | | | | | | | | |
| 1984 | 93.8 | 85.1 | NA | NA | 104.2 | 93.0 | 91.4 | 84.5 |
| 1985 | 95.4 | 84.7 | NA | NA | 103.8 | 91.8 | 93.4 | 83.9 |
| 1986 | 66.5 | 51.6 | NA | NA | 76.7 | 58.9 | 66.4 | 53.1 |
| 1987 | 68.1 | 55.7 | NA | NA | 76.8 | 64.3 | 68.1 | 58.0 |
| 1988 | 66.1 | 53.1 | NA | NA | 76.3 | 64.1 | 67.5 | 56.2 |
| 1989 | 77.6 | 61.8 | 81.2 | 68.6 | 91.2 | 72.8 | 80.9 | 64.9 |
| 1990 | 89.0 | 76.0 | 94.0 | 81.8 | 103.8 | 86.5 | 92.8 | 78.8 |
| 1991 | 79.0 | 68.7 | 86.1 | 73.8 | 94.6 | 79.6 | 82.6 | 71.3 |
| 1992 | 74.7 | 63.8 | 83.2 | 69.5 | 91.9 | 75.5 | 79.1 | 67.0 |
| 1993 | 70.4 | 57.3 | 79.1 | 63.2 | 88.3 | 68.7 | 75.6 | 60.6 |
| 1994 | 67.4 | 54.6 | 76.3 | 60.6 | 85.3 | 66.1 | 72.7 | 58.1 |
| 1995 | 72.0 | 57.8 | 80.9 | 64.2 | 89.6 | 69.1 | 77.2 | 61.3 |
| 1996 | 78.3 | 66.4 | 87.0 | 72.7 | 95.9 | 77.3 | 83.1 | 69.5 |
| 1997 | 78.8 | 64.6 | 88.0 | 70.3 | 96.6 | 75.7 | 83.4 | 67.6 |
| 1998 | 61.8 | 47.9 | 70.3 | 53.7 | 78.3 | 58.9 | 66.3 | 51.0 |
| 1999 | 68.4 | 59.1 | 76.5 | 65.4 | 84.2 | 70.0 | 72.4 | 62.2 |
| Arkansas | | | | | | | | |
| 1984 | 92.7 | 84.3 | NA | NA | 99.5 | 89.9 | 89.3 | 82.8 |
| 1985 | 92.6 | 84.8 | NA | NA | 100.0 | 90.2 | 89.1 | 83.1 |
| 1986 | 61.6 | 51.1 | NA | NA | 69.8 | 59.0 | 60.9 | 52.1 |
| 1987 | 66.4 | 56.0 | NA | NA | 75.5 | 63.6 | 66.1 | 57.3 |
| 1988 | 64.0 | 53.2 | NA | NA | 74.4 | 62.5 | 65.1 | 55.4 |
| 1989 | 71.3 | 61.1 | 76.4 | 62.7 | 83.4 | 71.4 | 73.8 | 63.6 |
| 1990 | 85.3 | 75.3 | 89.6 | 78.8 | 96.4 | 83.2 | 87.4 | 76.9 |
| 1991 | 76.4 | 67.7 | 83.4 | 71.8 | 90.7 | 76.4 | 79.0 | 69.5 |
| 1992 | 71.6 | 62.2 | 79.4 | 66.6 | 86.8 | 71.4 | 74.9 | 64.2 |
| 1993 | 69.4 | 56.4 | 78.6 | 61.0 | 86.8 | 65.3 | 73.1 | 58.5 |
| 1994 | 66.3 | 53.6 | 76.0 | 58.4 | 83.1 | 62.6 | 70.2 | 55.8 |
| 1995 | 68.3 | 56.4 | 77.6 | 61.9 | 85.0 | 66.0 | 72.2 | 58.7 |
| 1996 | 75.9 | 65.7 | 84.5 | 70.7 | 91.9 | 75.4 | 79.2 | 67.7 |
| 1997 | 75.4 | 64.3 | 84.4 | 68.9 | 92.1 | 73.6 | 78.5 | 66.2 |
| 1998 | 58.2 | 47.3 | 67.7 | 51.6 | 75.4 | 56.5 | 61.6 | 49.3 |
| 1999 | 66.4 | 57.4 | 75.4 | 61.8 | 82.3 | 65.4 | 69.8 | 59.0 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Louisiana | | | | | | | | |
| 1984 | 92.9 | 83.4 | NA | NA | 107.8 | 93.0 | 93.8 | 84.1 |
| 1985 | 91.2 | 82.4 | NA | NA | 104.2 | 91.9 | 92.2 | 83.2 |
| 1986 | 62.4 | 49.7 | NA | NA | 73.6 | 58.3 | 63.7 | 51.1 |
| 1987 | 62.9 | 54.4 | NA | NA | 74.2 | 63.5 | 65.0 | 56.6 |
| 1988 | 63.7 | 51.7 | NA | NA | 76.4 | 63.7 | 66.6 | 55.2 |
| 1989 | 70.5 | 58.9 | 75.3 | 65.4 | 82.8 | 70.1 | 74.3 | 62.5 |
| 1990 | 85.9 | 75.7 | 91.3 | 81.1 | 97.0 | 83.2 | 89.2 | 77.8 |
| 1991 | 78.1 | 66.8 | 86.5 | 73.5 | 93.3 | 77.7 | 82.4 | 69.4 |
| 1992 | 73.5 | 61.9 | 83.0 | 69.5 | 90.0 | 74.4 | 78.6 | 65.3 |
| 1993 | 70.3 | 55.6 | 81.0 | 64.1 | 89.2 | 67.8 | 76.3 | 59.0 |
| 1994 | 66.3 | 52.1 | 77.3 | 60.6 | 85.5 | 63.7 | 72.3 | 55.6 |
| 1995 | 69.5 | 55.0 | 79.9 | 63.2 | 87.7 | 66.0 | 75.2 | 58.5 |
| 1996 | 75.7 | 63.2 | 85.9 | 70.2 | 93.6 | 74.2 | 80.9 | 66.2 |
| 1997 | 76.4 | 63.2 | 86.5 | 70.4 | 94.7 | 72.1 | 81.5 | 65.8 |
| 1998 | 59.9 | 45.5 | 70.8 | 53.6 | 78.7 | 53.7 | 65.3 | 48.0 |
| 1999 | 68.2 | 56.3 | 77.9 | 64.5 | 84.9 | 62.7 | 72.6 | 58.5 |
| Mississippi | | | | | | | | |
| 1984 | 95.2 | 83.5 | NA | NA | 103.0 | 90.8 | 93.2 | 82.5 |
| 1985 | 95.0 | 82.7 | NA | NA | 103.4 | 90.0 | 93.4 | 82.2 |
| 1986 | 67.2 | 49.6 | NA | NA | 76.8 | 56.6 | 66.8 | 50.7 |
| 1987 | 69.5 | 54.3 | NA | NA | 77.8 | 62.8 | 69.8 | 56.1 |
| 1988 | 67.9 | 50.8 | NA | NA | 78.8 | 63.0 | 69.9 | 53.7 |
| 1989 | 74.9 | 59.4 | 82.5 | 66.1 | 91.4 | 70.0 | 79.7 | 62.4 |
| 1990 | 88.5 | 74.9 | 95.7 | 80.7 | 104.1 | 84.8 | 92.2 | 77.3 |
| 1991 | 77.9 | 67.3 | 85.6 | 72.1 | 92.8 | 76.5 | 81.5 | 69.3 |
| 1992 | 72.8 | 61.0 | 80.9 | 67.2 | 88.4 | 72.0 | 77.0 | 63.3 |
| 1993 | 68.9 | 55.4 | 78.1 | 60.5 | 86.5 | 62.9 | 73.8 | 57.4 |
| 1994 | 66.9 | 52.2 | 75.8 | 58.9 | 83.9 | 61.6 | 71.7 | 54.9 |
| 1995 | 72.7 | 55.4 | 82.0 | 61.8 | 90.9 | 66.1 | 77.7 | 58.1 |
| 1996 | 80.3 | 63.9 | 89.7 | 70.1 | 97.9 | 74.2 | 84.7 | 66.4 |
| 1997 | 79.3 | 63.2 | 88.4 | 69.9 | 97.4 | 73.6 | 83.7 | 65.5 |
| 1998 | 62.3 | 46.9 | 71.4 | 54.0 | 79.8 | 56.5 | 66.9 | 49.2 |
| 1999 | 69.5 | 55.6 | 77.5 | 61.6 | 85.9 | 64.3 | 73.5 | 57.7 |
| New Mexico | | | | | | | | |
| 1984 | 96.7 | 87.5 | NA | NA | 103.5 | 95.6 | 95.1 | 85.6 |
| 1985 | 97.6 | 88.8 | NA | NA | 105.4 | 95.9 | 95.6 | 87.1 |
| 1986 | 68.8 | 57.2 | NA | NA | 75.7 | 62.7 | 67.7 | 57.0 |
| 1987 | 75.3 | 63.8 | NA | NA | 82.1 | 70.9 | 74.6 | 64.0 |
| 1988 | 71.9 | 59.1 | NA | NA | 81.3 | 67.2 | 71.8 | 59.6 |
| 1989 | 80.5 | 68.7 | W | W | 90.1 | 77.1 | 80.8 | 69.5 |
| 1990 | 92.5 | 79.3 | 99.4 | 94.5 | 102.5 | 85.5 | 93.1 | 79.9 |
| 1991 | 81.2 | 69.0 | 85.7 | 74.0 | 92.9 | 77.7 | 82.3 | 70.0 |
| 1992 | 82.2 | 68.2 | 88.6 | 71.8 | 94.5 | 77.5 | 83.5 | 69.3 |
| 1993 | 83.1 | 67.4 | 88.9 | 73.5 | 96.1 | 76.7 | 84.8 | 68.7 |
| 1994 | 75.4 | 61.7 | 81.5 | 67.9 | 89.4 | 71.0 | 77.4 | 63.0 |
| 1995 | 78.0 | 62.6 | 85.7 | 69.3 | 92.1 | 72.0 | 80.3 | 64.1 |
| 1996 | 87.2 | 73.2 | 95.6 | 78.7 | 101.8 | 82.4 | 89.8 | 74.7 |
| 1997 | 85.6 | 71.5 | 93.9 | 76.0 | 100.3 | 80.9 | 88.1 | 73.0 |
| 1998 | 67.5 | 52.1 | 76.3 | 57.2 | 83.2 | 61.5 | 70.3 | 53.8 |
| 1999 | 79.6 | 66.4 | 88.5 | 70.8 | 94.6 | 74.7 | 82.3 | 67.7 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Texas | | | | | | | | |
| 1984 | 92.6 | 82.1 | NA | NA | 103.0 | 88.9 | 91.9 | 80.3 |
| 1985 | 91.0 | 81.4 | NA | NA | 102.1 | 88.4 | 90.9 | 79.7 |
| 1986 | 60.8 | 47.8 | NA | NA | 72.0 | 55.2 | 62.0 | 48.5 |
| 1987 | 65.1 | 53.4 | NA | NA | 75.9 | 61.8 | 66.6 | 54.9 |
| 1988 | 65.1 | 50.3 | NA | NA | 77.2 | 61.1 | 67.3 | 52.6 |
| 1989 | 70.9 | 58.0 | 76.7 | 64.3 | 84.0 | 68.6 | 74.7 | 60.3 |
| 1990 | 86.6 | 71.8 | 92.4 | 79.3 | 98.0 | 83.4 | 89.7 | 73.8 |
| 1991 | 79.2 | 66.1 | 86.2 | 72.7 | 92.9 | 75.8 | 82.8 | 67.8 |
| 1992 | 73.6 | 60.9 | 83.1 | 68.4 | 90.4 | 70.9 | 78.3 | 63.0 |
| 1993 | 69.7 | 55.4 | 79.7 | 62.7 | 87.3 | 65.5 | 74.5 | 57.5 |
| 1994 | 67.3 | 52.5 | 77.2 | 60.3 | 85.0 | 63.3 | 72.2 | 54.8 |
| 1995 | 71.6 | 55.5 | 80.8 | 63.9 | 88.9 | 66.2 | 76.2 | 57.8 |
| 1996 | 78.5 | 63.3 | 86.9 | 71.4 | 95.1 | 73.7 | 82.5 | 65.3 |
| 1997 | 75.4 | 62.1 | 84.8 | 69.9 | 92.3 | 72.2 | 79.3 | 63.8 |
| 1998 | 57.6 | 45.3 | 68.6 | 52.0 | 75.3 | 54.7 | 62.0 | 46.7 |
| 1999 | 67.0 | 54.8 | 76.4 | 62.9 | 83.6 | 63.4 | 70.8 | 56.4 |
| PAD District IV | | | | | | | | |
| 1984 | 92.9 | 84.4 | NA | NA | 96.9 | 91.1 | 91.5 | 82.6 |
| 1985 | 95.0 | 84.7 | NA | NA | 99.1 | 92.2 | 93.2 | 83.0 |
| 1986 | 64.6 | 52.3 | NA | NA | 71.1 | 58.5 | 63.6 | 52.6 |
| 1987 | 69.5 | 58.7 | NA | NA | 77.5 | 66.2 | 68.9 | 59.3 |
| 1988 | 67.0 | 56.5 | NA | NA | 75.9 | 64.1 | 67.5 | 57.6 |
| 1989 | 76.0 | 65.0 | 73.9 | 68.9 | 84.6 | 72.6 | 77.1 | 66.2 |
| 1990 | 87.6 | 76.3 | 91.2 | 86.6 | 95.3 | 82.1 | 88.7 | 77.0 |
| 1991 | 78.4 | 68.6 | 80.8 | 72.4 | 88.0 | 76.0 | 80.2 | 69.7 |
| 1992 | 81.0 | 70.2 | 85.6 | 74.9 | 91.9 | 77.7 | 83.2 | 71.6 |
| 1993 | 77.6 | 64.9 | 85.3 | 69.1 | 90.6 | 73.1 | 80.4 | 66.5 |
| 1994 | 76.1 | 63.2 | 85.8 | 68.0 | 91.3 | 72.3 | 79.6 | 65.1 |
| 1995 | 76.9 | 63.8 | 86.1 | 69.5 | 92.2 | 73.5 | 80.6 | 66.1 |
| 1996 | 86.6 | 74.2 | 95.5 | 79.4 | 102.3 | 83.5 | 90.2 | 76.3 |
| 1997 | 87.2 | 74.0 | 96.7 | 79.7 | 103.8 | 84.2 | 91.0 | 76.3 |
| 1998 | 69.1 | 55.4 | 78.2 | 60.8 | 86.7 | 65.2 | 73.3 | 57.7 |
| 1999 | 78.9 | 68.8 | 88.5 | 73.0 | 96.5 | 77.5 | 83.2 | 70.7 |
| Colorado | | | | | | | | |
| 1984 | 91.7 | 83.3 | NA | NA | 96.9 | 91.6 | 90.7 | 81.6 |
| 1985 | 96.5 | 85.1 | NA | NA | 99.0 | 93.2 | 94.3 | 83.5 |
| 1986 | 64.1 | 50.8 | NA | NA | 70.1 | 57.3 | 62.2 | 51.2 |
| 1987 | 70.0 | 58.1 | NA | NA | 78.2 | 65.6 | 68.8 | 58.8 |
| 1988 | 65.3 | 55.5 | NA | NA | 74.9 | 63.4 | 65.7 | 56.7 |
| 1989 | 74.2 | 62.9 | 73.2 | 68.6 | 84.0 | 71.7 | 75.5 | 64.5 |
| 1990 | 86.1 | 76.4 | 89.7 | 84.8 | 95.1 | 82.9 | 87.4 | 77.3 |
| 1991 | 78.0 | 69.1 | 81.3 | 72.2 | 88.2 | 76.2 | 80.1 | 70.4 |
| 1992 | 80.8 | 69.6 | 87.1 | 74.8 | 93.7 | 77.3 | 83.7 | 71.4 |
| 1993 | 78.9 | 63.1 | 87.8 | 68.6 | 96.3 | 71.6 | 82.6 | 64.9 |
| 1994 | 77.8 | 61.3 | 89.0 | 68.2 | 97.4 | 70.7 | 82.2 | 63.4 |
| 1995 | 77.6 | 61.3 | 89.2 | 68.4 | 96.2 | 70.9 | 82.1 | 63.6 |
| 1996 | 86.5 | 71.1 | 97.5 | 78.1 | 105.5 | 80.5 | 91.0 | 73.3 |
| 1997 | 86.5 | 70.3 | 98.0 | 76.0 | 104.9 | 79.7 | 90.8 | 72.4 |
| 1998 | 68.7 | 52.0 | 79.8 | 57.2 | 88.9 | 61.0 | 73.6 | 54.1 |
| 1999 | 76.3 | 64.6 | 88.8 | 69.5 | 97.1 | 73.3 | 81.8 | 66.7 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Idaho | | | | | | | | |
| 1984 | 96.7 | 87.8 | NA | NA | 104.8 | 93.3 | 94.5 | 85.5 |
| 1985 | 95.8 | 85.8 | NA | NA | 107.6 | 91.9 | 93.5 | 83.7 |
| 1986 | 67.6 | 55.8 | NA | NA | 84.6 | 63.9 | 67.3 | 55.5 |
| 1987 | 69.5 | 60.2 | NA | NA | 81.5 | 69.6 | 69.5 | 60.5 |
| 1988 | 69.3 | 58.1 | NA | NA | 81.2 | 67.1 | 70.0 | 58.7 |
| 1989 | 78.2 | 66.1 | W | — | 88.2 | 74.2 | 78.9 | 66.7 |
| 1990 | 90.9 | 75.8 | 114.0 | W | 98.8 | 82.3 | 91.2 | 76.1 |
| 1991 | 77.8 | 67.6 | 80.5 | W | 88.1 | 75.7 | 78.5 | 68.3 |
| 1992 | 80.9 | 72.0 | 79.4 | 78.2 | 90.5 | 80.6 | 81.8 | 72.9 |
| 1993 | 74.9 | 67.0 | 86.3 | 72.0 | 83.6 | 75.6 | 76.0 | 68.2 |
| 1994 | 74.1 | 65.2 | 80.5 | 67.2 | 86.1 | 74.7 | 75.8 | 66.8 |
| 1995 | 75.9 | 65.1 | 83.1 | 69.8 | 87.4 | 75.0 | 78.0 | 67.3 |
| 1996 | 87.1 | 76.2 | 94.3 | 80.0 | 97.4 | 84.7 | 88.9 | 77.8 |
| 1997 | 88.4 | 77.9 | 96.4 | 82.7 | 102.5 | 88.2 | 90.7 | 79.6 |
| 1998 | 71.1 | 58.6 | 79.8 | 63.7 | 87.3 | 68.9 | 73.9 | 60.4 |
| 1999 | 82.2 | 74.6 | 90.5 | 78.2 | 97.4 | 82.9 | 84.6 | 76.0 |
| Montana | | | | | | | | |
| 1984 | 94.5 | 83.4 | NA | NA | 101.9 | 89.0 | 92.1 | 81.3 |
| 1985 | 94.5 | 83.7 | NA | NA | 99.8 | 90.8 | 92.3 | 81.4 |
| 1986 | 64.9 | 52.4 | NA | NA | 65.6 | 56.3 | 64.9 | 52.4 |
| 1987 | 69.6 | 59.4 | NA | NA | 74.7 | 64.8 | 70.0 | 59.5 |
| 1988 | 69.6 | 57.2 | NA | NA | 74.1 | 63.3 | 70.1 | 57.9 |
| 1989 | 80.5 | 67.2 | W | — | 86.3 | 72.9 | 81.3 | 68.0 |
| 1990 | 92.2 | 78.3 | — | W | 96.5 | 82.7 | 92.5 | 78.8 |
| 1991 | 83.9 | 69.5 | — | W | 90.7 | 76.2 | 85.0 | 70.5 |
| 1992 | 85.8 | 70.8 | W | — | 92.3 | 77.8 | 86.9 | 71.9 |
| 1993 | 82.8 | 67.3 | 85.2 | NA | 92.1 | 75.4 | 84.1 | 68.5 |
| 1994 | 81.0 | 67.1 | 80.1 | W | 90.9 | 76.0 | 82.6 | 68.5 |
| 1995 | 77.9 | 66.9 | 82.6 | 72.0 | 87.1 | 76.4 | 79.9 | 69.0 |
| 1996 | 89.8 | 77.9 | 95.7 | 81.9 | 98.9 | 88.4 | 91.7 | 79.9 |
| 1997 | 89.7 | 74.9 | 95.4 | 79.9 | 100.3 | 86.6 | 91.7 | 77.4 |
| 1998 | 72.6 | 57.7 | 78.2 | 62.5 | 84.4 | 69.1 | 75.0 | 60.0 |
| 1999 | 83.5 | 68.8 | 86.9 | 75.3 | 95.7 | 79.2 | 85.4 | 70.8 |
| Utah | | | | | | | | |
| 1984 | 91.7 | 83.7 | NA | NA | 95.5 | 88.8 | 90.2 | 82.3 |
| 1985 | 91.3 | 83.3 | NA | NA | 98.5 | 89.9 | 89.8 | 81.9 |
| 1986 | 63.4 | 52.4 | NA | NA | 69.5 | 59.7 | 62.8 | 52.7 |
| 1987 | 67.0 | 58.2 | NA | NA | 74.7 | 66.4 | 66.9 | 58.9 |
| 1988 | 68.8 | 56.4 | NA | NA | 77.2 | 64.2 | 68.9 | 57.4 |
| 1989 | 75.2 | 65.2 | W | W | 82.6 | 72.4 | 76.1 | 66.3 |
| 1990 | 86.8 | 74.3 | 99.3 | 92.7 | 92.8 | 79.9 | 87.6 | 75.0 |
| 1991 | 75.8 | 67.2 | 78.9 | 72.4 | 85.3 | 75.1 | 77.6 | 68.5 |
| 1992 | 77.3 | 68.8 | 80.5 | 74.9 | 86.8 | 76.5 | 79.5 | 70.3 |
| 1993 | 73.1 | 64.3 | 77.6 | 69.5 | 84.1 | 72.5 | 75.9 | 66.2 |
| 1994 | 70.0 | 61.9 | 76.8 | 68.0 | 83.5 | 70.9 | 73.6 | 64.4 |
| 1995 | 73.5 | 64.7 | 81.2 | 70.2 | 88.0 | 73.9 | 77.6 | 67.6 |
| 1996 | 84.0 | 74.9 | 91.7 | 79.9 | 99.2 | 83.3 | 88.0 | 77.3 |
| 1997 | 86.4 | 76.5 | 94.2 | 81.9 | 103.1 | 85.7 | 90.7 | 79.3 |
| 1998 | 66.1 | 56.4 | 74.6 | 62.8 | 83.2 | 66.2 | 70.9 | 59.5 |
| 1999 | 79.3 | 72.2 | 87.5 | 75.2 | 95.2 | 80.3 | 83.6 | 74.1 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Wyoming | | | | | | | | |
| 1984 | 99.8 | 86.2 | NA | NA | 111.9 | 93.4 | 97.7 | 84.0 |
| 1985 | 97.1 | 86.6 | NA | NA | 105.7 | 94.7 | 95.6 | 84.6 |
| 1986 | 69.1 | 53.5 | NA | NA | 82.7 | 61.1 | 70.0 | 53.8 |
| 1987 | 71.7 | 59.1 | NA | NA | 80.3 | 67.7 | 72.0 | 59.6 |
| 1988 | 70.9 | 57.3 | NA | NA | 78.8 | 65.7 | 71.1 | 58.4 |
| 1989 | 83.5 | 66.4 | — | W | 90.7 | 74.2 | 84.2 | 67.4 |
| 1990 | 93.5 | 79.1 | W | 91.9 | 101.3 | 85.0 | 94.4 | 79.8 |
| 1991 | 85.8 | 70.7 | W | 74.7 | 94.6 | 78.0 | 86.9 | 71.8 |
| 1992 | 88.3 | 71.2 | 89.9 | 75.3 | 97.8 | 79.2 | 89.5 | 72.3 |
| 1993 | 82.1 | 65.4 | 84.4 | 68.5 | 91.9 | 73.5 | 83.5 | 66.8 |
| 1994 | 80.7 | 63.7 | 88.3 | 71.7 | 92.6 | 73.1 | 82.8 | 65.3 |
| 1995 | 82.2 | 63.3 | 89.0 | 70.1 | 94.4 | 72.8 | 84.7 | 65.1 |
| 1996 | 90.4 | 74.3 | 98.0 | 80.7 | 102.3 | 83.5 | 92.8 | 76.0 |
| 1997 | 90.7 | 73.4 | 98.5 | 81.9 | 103.6 | 83.8 | 93.4 | 75.4 |
| 1998 | 73.5 | 54.7 | 81.1 | 62.4 | 86.1 | 65.0 | 76.6 | 56.8 |
| 1999 | 83.2 | 67.5 | 91.1 | 72.7 | 97.0 | 76.5 | 86.3 | 69.3 |
| PAD District V | | | | | | | | |
| 1984 | 95.3 | 86.5 | NA | NA | 106.4 | 93.5 | 92.5 | 85.2 |
| 1985 | 93.4 | 86.3 | NA | NA | 105.4 | 93.2 | 91.3 | 85.2 |
| 1986 | 67.7 | 59.9 | NA | NA | 78.6 | 65.9 | 67.0 | 59.2 |
| 1987 | 67.6 | 60.0 | NA | NA | 80.0 | 70.0 | 68.3 | 61.3 |
| 1988 | 68.1 | 58.8 | NA | NA | 81.6 | 70.8 | 69.5 | 61.0 |
| 1989 | 76.5 | 65.0 | W | W | 90.1 | 77.3 | 78.2 | 67.7 |
| 1990 | 88.9 | 78.3 | 88.8 | 79.4 | 101.0 | 90.4 | 90.4 | 80.7 |
| 1991 | 75.1 | 64.5 | 72.7 | 64.9 | 87.6 | 76.3 | 76.9 | 66.8 |
| 1992 | 82.9 | 70.4 | 86.8 | 77.4 | 98.4 | 85.2 | 85.4 | 73.8 |
| 1993 | 80.0 | 67.1 | 86.5 | 74.5 | 97.5 | 82.1 | 83.0 | 70.4 |
| 1994 | 76.1 | 62.9 | 84.4 | 70.9 | 94.6 | 78.4 | 79.8 | 66.4 |
| 1995 | 78.8 | 65.4 | 82.7 | 72.1 | 95.4 | 80.3 | 81.9 | 68.9 |
| 1996 | 90.3 | 76.0 | 95.6 | 82.3 | 106.1 | 88.9 | 93.1 | 78.8 |
| 1997 | 89.3 | 76.0 | 97.5 | 84.2 | 107.5 | 90.2 | 92.9 | 79.0 |
| 1998 | 70.6 | 58.7 | 79.5 | 67.1 | 89.4 | 72.5 | 74.6 | 61.8 |
| 1999 | 87.0 | 76.1 | 95.4 | 83.6 | 105.0 | 89.0 | 90.8 | 78.8 |
| Alaska | | | | | | | | |
| 1984 | 96.7 | 88.0 | NA | NA | W | 93.5 | 92.9 | 85.8 |
| 1985 | 103.5 | 90.7 | NA | NA | W | 96.7 | 100.9 | 88.8 |
| 1986 | 97.7 | 68.6 | NA | NA | 92.1 | 71.3 | 98.2 | 67.5 |
| 1987 | 92.5 | 65.0 | NA | NA | 98.3 | 76.5 | 96.1 | 66.3 |
| 1988 | 92.0 | 69.7 | NA | NA | 101.3 | 79.7 | 94.9 | 70.8 |
| 1989 | 96.4 | 80.0 | — | W | 101.7 | 91.3 | 97.8 | 81.3 |
| 1990 | 114.1 | 94.1 | — | W | 117.5 | 103.7 | 114.8 | 94.9 |
| 1991 | 104.1 | 75.1 | W | 128.6 | 103.8 | 85.8 | 103.9 | 76.6 |
| 1992 | 111.9 | 80.8 | — | — | 111.8 | 89.4 | 111.2 | 81.8 |
| 1993 | 105.8 | 78.7 | — | W | 109.9 | 88.0 | 106.0 | 79.7 |
| 1994 | 109.1 | 76.4 | NA | 86.2 | 111.2 | 86.3 | 109.8 | 77.5 |
| 1995 | 113.7 | 80.1 | 104.3 | 93.9 | 117.2 | 92.3 | 113.1 | 81.8 |
| 1996 | 120.5 | 88.1 | 111.2 | 103.7 | 128.2 | 102.5 | 120.2 | 90.0 |
| 1997 | 116.2 | 89.3 | 116.3 | 101.7 | 128.8 | 101.9 | 117.6 | 90.8 |
| 1998 | 96.3 | 74.0 | 106.2 | 85.1 | 111.6 | 86.1 | 99.0 | 75.5 |
| 1999 | 97.8 | 77.7 | 103.5 | 86.5 | 111.5 | 89.5 | 99.7 | 79.0 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Arizona | | | | | | | | |
| 1984 | 95.9 | 85.3 | NA | NA | 108.2 | 91.0 | 92.6 | 83.5 |
| 1985 | 95.4 | 87.0 | NA | NA | 107.0 | 92.9 | 92.7 | 85.5 |
| 1986 | 69.3 | 58.6 | NA | NA | 79.9 | 63.3 | 68.1 | 57.6 |
| 1987 | 71.4 | 62.0 | NA | NA | 83.5 | 70.4 | 71.9 | 62.7 |
| 1988 | 66.0 | 55.7 | NA | NA | 82.1 | 65.2 | 67.5 | 57.1 |
| 1989 | 75.8 | 64.8 | 84.6 | — | 90.5 | 75.4 | 77.1 | 66.4 |
| 1990 | 89.1 | 80.6 | W | 75.5 | 99.7 | 91.3 | 90.1 | 81.8 |
| 1991 | 76.1 | 67.1 | 77.3 | 68.4 | 88.3 | 76.7 | 77.4 | 68.3 |
| 1992 | 82.0 | 72.3 | 85.4 | 77.3 | 97.7 | 84.5 | 83.4 | 73.8 |
| 1993 | 84.3 | 72.7 | 90.7 | 73.7 | 100.2 | 85.5 | 86.0 | 74.6 |
| 1994 | 79.6 | 66.4 | 89.7 | 70.7 | 96.8 | 79.5 | 82.6 | 68.6 |
| 1995 | 80.2 | 67.7 | 87.5 | 73.2 | 97.0 | 81.0 | 83.3 | 70.2 |
| 1996 | 93.7 | 77.8 | 100.0 | 85.6 | 109.3 | 91.1 | 96.5 | 80.3 |
| 1997 | 93.6 | 76.1 | 101.8 | 85.3 | 111.5 | 90.1 | 96.8 | 78.5 |
| 1998 | 70.7 | 57.3 | 79.9 | 65.5 | 90.1 | 71.1 | 74.5 | 60.0 |
| 1999 | 81.3 | 72.0 | 90.5 | 77.5 | 101.7 | 84.6 | 85.2 | 74.3 |
| California | | | | | | | | |
| 1984 | 95.3 | 86.5 | NA | NA | 106.6 | 93.6 | 92.6 | 85.5 |
| 1985 | 92.4 | 86.1 | NA | NA | 105.3 | 93.0 | 90.6 | 85.2 |
| 1986 | 66.8 | 59.5 | NA | NA | 78.8 | 65.7 | 66.8 | 59.1 |
| 1987 | 67.7 | 60.3 | NA | NA | 80.4 | 70.1 | 68.9 | 61.9 |
| 1988 | 69.1 | 59.2 | NA | NA | 82.3 | 71.4 | 70.8 | 61.8 |
| 1989 | 76.3 | 64.5 | W | W | 89.9 | 77.2 | 78.3 | 67.6 |
| 1990 | 87.9 | 77.6 | NA | 78.0 | 100.6 | 90.0 | 89.8 | 80.3 |
| 1991 | 71.8 | 63.1 | 69.9 | 62.6 | 84.9 | 74.8 | 74.0 | 65.6 |
| 1992 | 81.3 | 69.6 | 86.5 | 77.3 | 97.4 | 84.9 | 85.0 | 73.6 |
| 1993 | 77.0 | 66.3 | 85.6 | 74.2 | 95.6 | 81.5 | 81.3 | 70.1 |
| 1994 | 71.8 | 61.8 | 83.0 | 70.5 | 91.7 | 77.5 | 76.5 | 65.7 |
| 1995 | 74.3 | 64.2 | 80.3 | 71.4 | 92.1 | 79.2 | 78.5 | 68.1 |
| 1996 | 86.0 | 75.1 | 92.4 | 81.1 | 102.1 | 87.7 | 89.4 | 78.0 |
| 1997 | 86.8 | 76.1 | 95.8 | 84.4 | 105.2 | 90.4 | 90.9 | 79.4 |
| 1998 | 69.4 | 59.1 | 78.4 | 67.4 | 87.6 | 73.1 | 73.8 | 62.5 |
| 1999 | 87.5 | 76.9 | 95.3 | 84.4 | 104.2 | 90.3 | 91.4 | 79.9 |
| Hawaii | | | | | | | | |
| 1984 | 107.2 | 93.6 | NA | NA | 115.5 | 97.9 | 106.3 | 94.1 |
| 1985 | 108.9 | 94.3 | NA | NA | 122.1 | 97.8 | 106.9 | 94.5 |
| 1986 | 87.9 | 72.8 | NA | NA | 101.4 | 78.8 | 85.0 | 73.7 |
| 1987 | 86.8 | 75.8 | NA | NA | 102.2 | 84.0 | 87.7 | 78.2 |
| 1988 | 86.6 | 78.3 | NA | NA | 101.1 | 87.4 | 89.5 | 81.7 |
| 1989 | 94.3 | 81.6 | 96.2 | 80.8 | 110.2 | 93.5 | 98.6 | 86.6 |
| 1990 | 101.4 | 91.3 | 111.5 | 96.8 | 118.6 | 103.4 | 107.2 | 96.4 |
| 1991 | 96.3 | 81.7 | 110.9 | 89.4 | 113.6 | 97.2 | 102.6 | 87.4 |
| 1992 | 100.9 | 87.3 | 113.6 | 94.9 | 118.3 | 102.2 | 107.2 | 93.0 |
| 1993 | 107.0 | 91.3 | 111.7 | 97.5 | 124.1 | 104.6 | 112.0 | 96.6 |
| 1994 | 102.9 | 84.9 | 107.2 | 94.4 | 121.1 | 100.5 | 108.0 | 91.1 |
| 1995 | 101.0 | 91.4 | 107.6 | 98.8 | 118.3 | 104.9 | 106.1 | 96.7 |
| 1996 | 110.3 | 98.7 | 116.2 | 106.7 | 126.0 | 112.7 | 114.7 | 103.7 |
| 1997 | 110.3 | 97.7 | 116.4 | 106.2 | 126.5 | 111.7 | 114.8 | 102.5 |
| 1998 | 106.7 | 93.5 | 113.0 | 99.5 | 122.7 | 105.6 | 111.2 | 97.5 |
| 1999 | 97.1 | 86.1 | 104.9 | 92.9 | 113.0 | 97.8 | 101.9 | 89.9 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Regular | | Midgrade | | Premium | | All Grades | |
|-------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|------------------------------|------------------------|
| | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Nevada | | | | | | | | |
| 1984 | 93.1 | 85.9 | NA | NA | 100.5 | 92.8 | 89.9 | 84.3 |
| 1985 | 92.5 | 86.7 | NA | NA | 101.8 | 93.7 | 89.1 | 85.0 |
| 1986 | 67.6 | 58.5 | NA | NA | 77.0 | 64.8 | 66.1 | 57.4 |
| 1987 | 61.0 | 56.3 | NA | NA | 71.0 | 64.4 | 61.3 | 57.2 |
| 1988 | 65.0 | 56.3 | NA | NA | 76.8 | 67.6 | 65.7 | 57.9 |
| 1989 | 75.6 | 64.4 | W | W | 88.4 | 75.2 | 76.8 | 66.1 |
| 1990 | 88.7 | 78.8 | W | 98.9 | 101.2 | 88.2 | 90.2 | 79.9 |
| 1991 | 80.0 | 66.7 | 85.1 | 65.4 | 92.6 | 78.3 | 81.6 | 68.4 |
| 1992 | 84.3 | 69.6 | 83.5 | 73.1 | 99.3 | 82.0 | 86.5 | 71.9 |
| 1993 | 81.5 | 65.1 | 86.1 | 71.5 | 99.0 | 78.5 | 84.7 | 67.6 |
| 1994 | 80.8 | 63.2 | 87.5 | 70.5 | 98.9 | 77.6 | 84.4 | 66.1 |
| 1995 | 86.5 | 64.1 | 87.9 | 70.3 | 100.7 | 77.1 | 88.9 | 66.9 |
| 1996 | 99.2 | 76.2 | 102.7 | 82.6 | 113.8 | 88.0 | 101.6 | 78.6 |
| 1997 | 90.3 | 75.8 | 102.2 | 81.7 | 107.7 | 87.3 | 93.8 | 78.1 |
| 1998 | 73.3 | 55.7 | 85.5 | 63.4 | 90.5 | 68.0 | 77.2 | 58.4 |
| 1999 | 93.3 | 75.6 | 103.9 | 81.8 | 112.7 | 87.3 | 97.6 | 77.9 |
| Oregon | | | | | | | | |
| 1984 | 96.3 | 86.2 | NA | NA | 107.5 | 92.7 | 93.7 | 83.8 |
| 1985 | 96.6 | 86.3 | NA | NA | 106.2 | 93.1 | 94.1 | 84.1 |
| 1986 | 69.0 | 61.6 | NA | NA | 79.6 | 64.7 | 67.3 | 59.7 |
| 1987 | 64.8 | 56.8 | NA | NA | 76.8 | 67.4 | 64.8 | 57.9 |
| 1988 | 67.3 | 58.5 | NA | NA | 79.3 | 69.7 | 67.7 | 59.9 |
| 1989 | 80.4 | 67.9 | — | — | 93.7 | 80.0 | 81.2 | 69.5 |
| 1990 | 91.7 | 78.8 | W | W | 103.3 | 90.4 | 91.9 | 79.7 |
| 1991 | 81.7 | 66.6 | W | 84.0 | 96.3 | 79.7 | 82.3 | 67.9 |
| 1992 | 87.6 | 71.9 | W | W | 102.7 | 85.7 | 88.1 | 73.3 |
| 1993 | 83.2 | 67.2 | 94.7 | W | 99.4 | 81.9 | 84.4 | 69.0 |
| 1994 | 78.8 | 62.7 | 80.0 | 69.9 | 95.4 | 77.7 | 81.0 | 64.8 |
| 1995 | 80.3 | 65.4 | 85.1 | 72.6 | 95.9 | 80.4 | 82.7 | 67.7 |
| 1996 | 91.0 | 75.3 | 99.3 | 82.9 | 106.1 | 88.0 | 93.1 | 77.2 |
| 1997 | 90.8 | 73.8 | 100.1 | 82.4 | 109.1 | 86.6 | 93.2 | 75.7 |
| 1998 | 69.5 | 55.0 | 79.3 | 62.9 | 88.7 | 67.6 | 72.2 | 57.1 |
| 1999 | 89.7 | 75.5 | 99.0 | 82.1 | 109.2 | 86.1 | 92.3 | 77.0 |
| Washington | | | | | | | | |
| 1984 | 93.5 | 86.6 | NA | NA | 104.1 | 93.0 | 90.9 | 84.5 |
| 1985 | 93.1 | 85.7 | NA | NA | 104.6 | 92.7 | 90.6 | 83.9 |
| 1986 | 66.5 | 57.9 | NA | NA | 76.7 | 64.7 | 65.0 | 57.0 |
| 1987 | 65.1 | 55.6 | NA | NA | 77.2 | 65.7 | 65.7 | 56.9 |
| 1988 | 65.3 | 54.6 | NA | NA | 78.1 | 65.2 | 66.8 | 56.6 |
| 1989 | 73.1 | 62.1 | 74.9 | W | 86.4 | 72.4 | 74.8 | 64.2 |
| 1990 | 88.8 | 78.2 | 94.2 | W | 100.1 | 89.0 | 89.5 | 79.7 |
| 1991 | 77.4 | 66.5 | — | 73.1 | 91.3 | 79.3 | 78.7 | 68.4 |
| 1992 | 80.9 | 70.8 | W | 77.8 | 96.1 | 84.0 | 82.0 | 72.7 |
| 1993 | 76.0 | 65.9 | 84.8 | 71.8 | 93.2 | 79.9 | 77.7 | 68.0 |
| 1994 | 76.8 | 64.1 | 81.3 | 72.7 | 94.2 | 79.2 | 79.6 | 66.8 |
| 1995 | 80.8 | 67.0 | 88.1 | 75.0 | 98.6 | 82.0 | 83.9 | 69.9 |
| 1996 | 91.3 | 77.2 | 97.8 | 84.6 | 109.6 | 90.7 | 94.1 | 79.8 |
| 1997 | 86.9 | 73.9 | 96.3 | 81.8 | 106.4 | 87.6 | 90.4 | 76.5 |
| 1998 | 67.2 | 56.9 | 78.6 | 64.6 | 88.7 | 69.1 | 71.3 | 59.5 |
| 1999 | 85.6 | 73.9 | 96.7 | 81.3 | 106.8 | 84.5 | 89.3 | 76.0 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes)

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | | | |
| 1983 | 125.5 | 117.8 | 87.8 | 85.4 | 70.9 | 48.4 | 96.1 | 89.2 |
| 1984 | 123.4 | 116.5 | 84.2 | 83.0 | 73.7 | 45.0 | 103.6 | 91.6 |
| 1985 | 120.1 | 113.0 | 79.6 | 79.4 | 71.7 | 39.8 | 103.0 | 87.4 |
| 1986 | 101.1 | 91.2 | 52.9 | 49.5 | 74.5 | 29.0 | 79.0 | 60.6 |
| 1987 | 90.7 | 85.9 | 54.3 | 53.8 | 70.1 | 25.2 | 77.0 | 59.2 |
| 1988 | 89.1 | 85.0 | 51.3 | 49.5 | 71.4 | 24.0 | 73.8 | 54.9 |
| 1989 | 99.5 | 95.0 | 59.2 | 58.3 | 61.5 | 24.7 | 70.9 | 66.9 |
| 1990 | 112.0 | 106.3 | 76.6 | 77.3 | 74.5 | 38.6 | 92.3 | 83.9 |
| 1991 | 104.7 | 100.1 | 65.2 | 65.0 | 73.0 | 34.9 | 83.8 | 72.2 |
| 1992 | 102.7 | 99.1 | 61.0 | 60.5 | 64.3 | 32.8 | 78.8 | 63.2 |
| 1993 | 99.0 | 96.5 | 58.0 | 57.7 | 67.3 | 35.1 | 75.4 | 60.4 |
| 1994 | 95.7 | 93.3 | 53.4 | 53.4 | 77.6 | 33.6 | 66.0 | 61.8 |
| 1995 | 100.5 | 97.5 | 54.0 | 53.9 | 76.6 | 35.4 | 58.9 | 58.0 |
| 1996 | 111.6 | 105.5 | 65.1 | 64.6 | 88.6 | 47.1 | 74.0 | 71.4 |
| 1997 | 112.8 | 106.5 | 61.3 | 61.3 | 87.8 | 42.6 | 74.5 | 65.3 |
| 1998 | 97.5 | 91.2 | 45.2 | 45.0 | 77.4 | 29.7 | 50.1 | 46.5 |
| 1999 | 105.9 | 100.7 | 54.3 | 53.3 | 78.1 | 35.4 | 60.5 | 55.0 |
| PAD District I | | | | | | | | |
| 1983 | 127.8 | 123.0 | 87.0 | 87.8 | 91.3 | 52.8 | 94.5 | 90.1 |
| 1984 | 124.7 | 119.5 | 83.5 | 85.0 | 93.3 | 50.9 | 106.0 | 92.2 |
| 1985 | 121.4 | 115.3 | 78.5 | 82.2 | 91.5 | 44.9 | 104.9 | 88.1 |
| 1986 | 100.6 | 91.8 | 52.8 | 52.2 | 86.0 | 32.7 | 81.0 | 61.6 |
| 1987 | 90.9 | 85.0 | 54.1 | 55.6 | 82.3 | 31.0 | 78.1 | 58.9 |
| 1988 | 89.5 | 82.9 | 51.2 | 51.3 | 84.8 | 29.8 | 73.3 | 55.3 |
| 1989 | 99.2 | 92.2 | 59.1 | 60.1 | 75.8 | 29.2 | 69.3 | 67.2 |
| 1990 | 112.3 | 105.3 | 75.9 | 78.3 | 91.8 | 45.0 | 86.4 | 84.4 |
| 1991 | 105.6 | 100.3 | 65.3 | 67.2 | W | 40.5 | 81.0 | 74.0 |
| 1992 | 101.9 | 97.9 | 60.9 | 62.5 | W | 38.4 | 75.1 | 64.0 |
| 1993 | 97.2 | 94.3 | 56.7 | 58.4 | 85.8 | 38.3 | 73.1 | 61.1 |
| 1994 | 94.9 | 92.5 | 52.8 | 54.9 | 94.9 | 40.1 | 69.7 | 62.8 |
| 1995 | 103.9 | 97.0 | 52.6 | 53.7 | 93.9 | 41.4 | 65.9 | 57.2 |
| 1996 | 109.9 | 104.0 | 64.2 | 65.6 | 103.6 | 54.0 | 77.0 | 71.0 |
| 1997 | 113.7 | 105.2 | 60.2 | 60.7 | 104.3 | 46.9 | 77.0 | 65.1 |
| 1998 | 99.1 | 89.5 | 44.8 | 45.5 | 95.2 | 35.4 | 57.3 | 47.7 |
| 1999 | 105.7 | 97.8 | 52.0 | 53.6 | 96.5 | 40.7 | 68.7 | 54.4 |
| Subdistrict IA | | | | | | | | |
| 1983 | 129.6 | 129.5 | 93.3 | 100.5 | 99.9 | 57.5 | 96.3 | 90.3 |
| 1984 | 128.2 | 126.6 | 87.2 | 95.8 | 99.7 | 53.5 | 113.3 | 96.3 |
| 1985 | 124.3 | 122.3 | 82.3 | 83.6 | 99.7 | 48.6 | 106.9 | 91.2 |
| 1986 | 103.1 | 102.7 | 57.4 | 53.6 | W | 37.1 | 82.0 | 68.1 |
| 1987 | 96.7 | 92.7 | 56.4 | 54.5 | W | 34.3 | 75.3 | 58.4 |
| 1988 | W | 87.7 | 54.5 | 54.9 | W | 32.9 | 71.1 | 57.0 |
| 1989 | W | 98.2 | 62.7 | 63.0 | 89.6 | 29.3 | 66.6 | 67.8 |
| 1990 | W | 114.9 | 79.9 | 81.2 | W | 45.7 | 84.4 | 84.5 |
| 1991 | W | 104.2 | 68.4 | 69.1 | W | 41.9 | 75.0 | 72.7 |
| 1992 | W | W | 63.7 | 65.8 | W | 38.9 | 63.2 | 63.3 |
| 1993 | W | W | 59.8 | 60.9 | W | 40.3 | 63.3 | 60.6 |
| 1994 | W | W | 56.1 | 59.8 | 102.4 | 46.7 | 68.9 | 62.6 |
| 1995 | W | W | 55.6 | 57.8 | 98.8 | 47.4 | 59.9 | 58.0 |
| 1996 | W | 107.6 | 67.4 | 70.3 | 108.5 | 59.1 | 72.0 | 71.3 |
| 1997 | W | 107.0 | 63.2 | 60.4 | 114.3 | 52.4 | 73.3 | 61.7 |
| 1998 | W | 89.4 | 47.4 | 47.7 | 98.6 | 40.9 | 60.2 | 49.4 |
| 1999 | W | 102.4 | 55.2 | 55.8 | 100.4 | 44.1 | 86.2 | 58.0 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Connecticut | | | | | | | | |
| 1983 | — | — | 96.3 | W | 94.5 | 54.1 | W | 91.2 |
| 1984 | — | — | 89.2 | W | 92.7 | 51.6 | 103.3 | 98.6 |
| 1985 | — | — | 84.9 | W | 98.5 | 46.4 | 96.2 | 91.5 |
| 1986 | — | — | 60.7 | 62.4 | 93.6 | 34.8 | 65.5 | 62.8 |
| 1987 | — | — | 58.6 | 52.0 | 95.4 | 33.3 | W | 58.5 |
| 1988 | NA | NA | 54.0 | 53.2 | 92.4 | 31.8 | W | 58.5 |
| 1989 | NA | NA | 63.1 | 62.1 | 81.4 | 29.2 | W | 68.2 |
| 1990 | W | W | 79.8 | 85.7 | W | 46.2 | W | 81.4 |
| 1991 | W | W | 68.9 | W | W | 41.4 | W | 74.1 |
| 1992 | W | W | 63.2 | W | W | 39.2 | W | 64.6 |
| 1993 | W | W | 59.6 | 61.0 | W | 41.7 | 63.7 | 63.1 |
| 1994 | W | 95.7 | 56.0 | 56.7 | — | — | W | 64.9 |
| 1995 | W | 108.7 | 55.2 | 56.7 | — | — | W | W |
| 1996 | W | 109.2 | 67.3 | 68.4 | — | — | W | 73.5 |
| 1997 | W | 113.7 | 63.8 | 56.7 | — | — | W | 60.5 |
| 1998 | W | 96.1 | 48.4 | 47.2 | — | — | W | W |
| 1999 | W | 102.5 | 56.0 | 54.6 | — | — | W | W |
| Maine | | | | | | | | |
| 1983 | W | 130.4 | 93.6 | 103.0 | W | 59.4 | 91.8 | 90.1 |
| 1984 | W | 129.2 | 90.3 | 103.7 | W | 56.3 | 116.8 | 95.6 |
| 1985 | W | 126.4 | W | 96.2 | 88.3 | 48.3 | 114.7 | 92.1 |
| 1986 | W | W | 60.8 | 38.9 | W | 38.3 | W | 66.8 |
| 1987 | W | W | 59.6 | 65.3 | W | 31.6 | W | 58.9 |
| 1988 | W | W | 55.7 | 60.5 | W | 39.0 | W | 56.2 |
| 1989 | W | W | 64.7 | W | W | 25.9 | W | W |
| 1990 | W | W | W | W | W | 40.1 | W | 85.9 |
| 1991 | W | W | W | W | W | 42.1 | W | 73.0 |
| 1992 | W | — | 70.2 | W | W | 40.6 | W | 64.2 |
| 1993 | W | — | W | 64.8 | W | 39.6 | W | 60.9 |
| 1994 | W | W | W | 69.1 | — | — | W | 62.1 |
| 1995 | W | W | W | 60.7 | — | — | W | 57.7 |
| 1996 | W | W | W | 76.7 | — | — | W | 70.3 |
| 1997 | W | W | W | 69.0 | — | — | W | 60.2 |
| 1998 | W | W | W | 50.1 | — | — | W | 50.9 |
| 1999 | W | W | W | 63.0 | — | — | — | 60.4 |
| Massachusetts | | | | | | | | |
| 1983 | 128.9 | 128.2 | 92.8 | 101.5 | W | 58.4 | 98.2 | 90.8 |
| 1984 | 126.6 | 126.1 | 86.7 | 95.1 | 108.1 | 54.3 | 103.1 | 94.3 |
| 1985 | 121.9 | 122.4 | 81.5 | 84.8 | 105.3 | 49.7 | 99.3 | 88.4 |
| 1986 | 101.3 | 103.4 | 56.4 | 61.5 | W | 38.8 | 72.7 | 71.2 |
| 1987 | 95.2 | 94.7 | 55.6 | 58.4 | 98.0 | 34.8 | 74.6 | 57.3 |
| 1988 | 95.6 | 93.2 | 54.3 | 55.0 | 96.5 | 33.3 | 67.3 | 55.8 |
| 1989 | W | 98.1 | 62.2 | 62.6 | 91.5 | 29.3 | 67.1 | 68.9 |
| 1990 | W | 112.7 | 78.7 | 83.7 | W | 45.4 | 80.7 | 86.8 |
| 1991 | W | 102.6 | 67.5 | 69.3 | W | 42.1 | 71.1 | 69.7 |
| 1992 | W | W | 62.5 | 65.6 | W | 39.1 | 61.4 | 60.6 |
| 1993 | W | W | 58.9 | 60.2 | W | 41.4 | 63.9 | 57.7 |
| 1994 | W | 95.6 | 55.1 | 56.7 | — | — | 64.9 | 61.4 |
| 1995 | W | W | 54.8 | 56.2 | — | — | 60.2 | 56.7 |
| 1996 | W | 108.3 | W | 67.2 | — | — | 79.3 | 68.9 |
| 1997 | W | W | 62.2 | 62.3 | — | — | 73.5 | 65.4 |
| 1998 | W | W | 46.6 | 46.7 | — | — | 57.9 | 44.9 |
| 1999 | W | W | 54.1 | 55.4 | — | — | 56.8 | 39.5 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Hampshire | | | | | | | | |
| 1983 | — | — | 107.3 | W | 100.1 | 58.5 | — | W |
| 1984 | — | — | 83.8 | W | 103.1 | 52.5 | W | 96.8 |
| 1985 | — | — | 88.2 | W | 100.8 | 48.9 | 114.5 | 92.8 |
| 1986 | — | — | 66.6 | W | 101.4 | 36.9 | W | 71.3 |
| 1987 | — | — | W | W | W | 35.5 | W | 61.0 |
| 1988 | NA | NA | 57.0 | W | W | 32.3 | W | 56.6 |
| 1989 | NA | NA | 65.2 | 67.1 | W | 25.8 | W | 69.0 |
| 1990 | W | W | 86.4 | W | W | 42.6 | W | W |
| 1991 | W | W | 72.3 | 82.3 | W | 38.9 | W | 74.6 |
| 1992 | W | W | 65.6 | W | W | 35.9 | W | W |
| 1993 | W | W | 61.8 | W | W | 37.4 | W | W |
| 1994 | W | W | 57.9 | 65.2 | — | — | W | 62.6 |
| 1995 | W | W | W | 69.8 | — | — | W | W |
| 1996 | W | W | 70.9 | 72.6 | — | — | 92.0 | W |
| 1997 | W | W | 65.3 | 74.3 | — | — | W | W |
| 1998 | W | W | 48.4 | W | — | — | W | W |
| 1999 | W | W | 57.5 | 66.7 | — | — | 89.9 | 69.8 |
| Rhode Island | | | | | | | | |
| 1983 | — | — | W | — | W | 56.3 | — | 88.5 |
| 1984 | — | — | W | W | W | 54.3 | 120.1 | 98.3 |
| 1985 | — | — | W | W | 103.2 | 50.7 | 109.6 | 92.8 |
| 1986 | — | — | W | W | W | 37.3 | 110.7 | 81.5 |
| 1987 | — | — | W | — | W | 36.2 | 75.9 | 59.0 |
| 1988 | NA | NA | W | W | W | 33.2 | W | 52.5 |
| 1989 | NA | NA | 64.1 | 62.4 | — | 30.7 | — | 62.8 |
| 1990 | W | W | 81.4 | 67.2 | — | 47.4 | W | W |
| 1991 | W | W | 70.6 | W | — | 44.8 | W | W |
| 1992 | W | W | 64.7 | W | — | 40.6 | W | W |
| 1993 | W | W | 60.6 | W | — | 38.9 | 57.0 | 60.1 |
| 1994 | W | W | 56.7 | 61.9 | — | — | W | 58.8 |
| 1995 | W | W | 56.5 | 60.6 | — | — | W | W |
| 1996 | W | W | 69.9 | 71.5 | — | — | — | 76.7 |
| 1997 | W | W | 65.6 | 64.9 | — | — | — | 70.2 |
| 1998 | W | W | W | W | — | — | W | W |
| 1999 | W | W | W | W | — | — | W | W |
| Vermont | | | | | | | | |
| 1983 | — | — | 93.3 | W | W | 58.6 | 95.6 | 94.1 |
| 1984 | — | — | W | W | 99.7 | 55.1 | W | 95.7 |
| 1985 | — | — | W | W | 98.3 | 49.8 | W | 92.6 |
| 1986 | — | — | W | W | W | 36.8 | 103.9 | 68.0 |
| 1987 | — | — | W | W | W | 36.5 | 74.7 | 61.5 |
| 1988 | NA | NA | W | 60.5 | W | 33.4 | 73.3 | 56.8 |
| 1989 | NA | NA | 72.0 | 65.7 | W | 31.5 | W | 69.7 |
| 1990 | W | W | 89.1 | 88.5 | W | 48.7 | W | 85.1 |
| 1991 | W | W | W | 89.2 | W | 44.7 | W | 73.0 |
| 1992 | W | W | W | W | W | 40.9 | W | W |
| 1993 | W | W | 69.6 | 65.5 | W | 40.9 | W | W |
| 1994 | W | W | 64.2 | 63.8 | — | — | W | 62.9 |
| 1995 | W | W | 62.4 | 66.4 | — | — | — | W |
| 1996 | W | W | 75.7 | 78.5 | — | — | — | 74.3 |
| 1997 | W | W | 71.5 | 70.9 | — | — | — | 74.6 |
| 1998 | — | W | 58.1 | W | — | — | W | W |
| 1999 | — | W | W | 59.2 | — | — | 99.5 | 59.9 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-----------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IB | | | | | | | | |
| 1983 | 131.5 | 129.9 | 86.6 | 85.9 | 88.9 | 52.9 | 93.7 | 90.3 |
| 1984 | 129.9 | 124.1 | 83.2 | 83.7 | 92.9 | 51.6 | 106.2 | 92.5 |
| 1985 | W | 117.7 | 78.1 | 81.1 | 93.3 | 45.5 | 108.2 | 88.3 |
| 1986 | W | 88.6 | 52.5 | 50.1 | 89.9 | 32.1 | 82.0 | 61.0 |
| 1987 | W | 86.7 | 54.4 | 54.9 | 86.1 | 31.5 | 75.5 | 59.1 |
| 1988 | 92.8 | 81.5 | 51.7 | 50.0 | 89.2 | 29.9 | 70.7 | 55.3 |
| 1989 | W | 92.0 | 59.2 | 58.9 | 80.6 | 28.7 | 65.7 | 67.0 |
| 1990 | W | 106.8 | 75.7 | 76.8 | W | 43.7 | 82.6 | 82.6 |
| 1991 | W | 102.5 | 65.0 | 66.5 | 95.4 | 38.9 | 77.4 | 73.4 |
| 1992 | W | 99.8 | 60.4 | 61.2 | W | 37.1 | 72.0 | 62.8 |
| 1993 | 99.2 | 93.3 | 56.3 | 57.1 | W | 37.5 | 69.8 | 61.1 |
| 1994 | 99.1 | 93.0 | 52.6 | 54.0 | 104.4 | 39.7 | 67.4 | 64.4 |
| 1995 | 107.2 | 100.0 | 52.3 | 53.3 | 100.8 | 40.5 | 63.4 | 57.0 |
| 1996 | 113.2 | 104.9 | 64.4 | 65.9 | 108.6 | 53.6 | 75.3 | 70.8 |
| 1997 | 116.4 | 105.6 | 59.8 | 60.4 | 111.2 | 45.7 | 75.2 | 65.1 |
| 1998 | 101.0 | 87.9 | 44.6 | 44.7 | 100.7 | 34.6 | 54.8 | 46.8 |
| 1999 | 110.5 | 99.9 | 51.4 | 53.3 | 102.4 | 39.7 | 66.9 | 53.9 |
| Delaware | | | | | | | | |
| 1983 | — | — | 108.0 | W | 83.2 | 51.8 | 93.1 | 85.9 |
| 1984 | — | — | 96.1 | 88.2 | 91.7 | 51.0 | 108.4 | 90.2 |
| 1985 | — | — | 89.5 | W | 94.9 | 44.5 | 111.7 | 77.6 |
| 1986 | — | — | 65.8 | W | W | W | 93.3 | 55.8 |
| 1987 | — | — | W | W | W | 30.1 | 79.3 | 57.2 |
| 1988 | NA | NA | 56.1 | W | W | W | 81.2 | 55.9 |
| 1989 | NA | NA | 64.8 | W | W | W | 87.9 | 72.2 |
| 1990 | W | W | 85.4 | W | W | W | 103.2 | 86.3 |
| 1991 | W | W | 74.4 | 75.1 | W | W | W | 74.9 |
| 1992 | W | W | 69.4 | 66.5 | — | W | W | 65.1 |
| 1993 | W | W | 65.9 | W | — | W | W | 61.4 |
| 1994 | W | W | 63.7 | W | — | — | W | 83.2 |
| 1995 | W | W | 64.0 | 62.1 | — | — | W | W |
| 1996 | W | 104.1 | 71.0 | W | — | — | W | W |
| 1997 | W | 109.1 | 66.7 | W | — | — | W | W |
| 1998 | W | 90.0 | 52.5 | 51.8 | — | — | W | W |
| 1999 | W | 99.6 | 58.6 | 57.2 | — | — | W | 66.6 |
| District of Columbia | | | | | | | | |
| 1983 | — | — | W | — | W | — | W | W |
| 1984 | — | — | W | W | W | — | W | 96.2 |
| 1985 | — | — | W | — | W | — | W | 89.6 |
| 1986 | — | — | W | — | W | — | W | W |
| 1987 | — | — | — | W | W | — | W | W |
| 1988 | NA | NA | — | — | W | — | W | W |
| 1989 | NA | NA | — | — | — | — | — | W |
| 1990 | NA | NA | — | — | — | — | — | W |
| 1991 | NA | NA | — | — | — | — | — | W |
| 1992 | W | — | — | — | — | — | — | W |
| 1993 | W | — | W | — | — | — | — | W |
| 1994 | W | — | — | — | — | — | — | W |
| 1995 | W | — | — | W | — | — | — | W |
| 1996 | W | — | — | W | — | — | — | — |
| 1997 | W | — | — | W | — | — | — | — |
| 1998 | — | — | W | W | — | — | — | — |
| 1999 | — | — | W | W | — | — | W | W |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland | | | | | | | | |
| 1983 | — | — | 86.9 | W | 88.4 | 53.4 | 103.4 | 91.2 |
| 1984 | — | — | 83.1 | 88.6 | 92.1 | 53.1 | 109.9 | 91.8 |
| 1985 | — | — | 78.3 | 87.0 | 95.0 | 47.5 | 106.2 | 89.9 |
| 1986 | — | — | 54.1 | 63.9 | 92.8 | 36.6 | 73.1 | 62.2 |
| 1987 | — | — | 54.1 | 58.0 | 89.7 | 33.7 | 64.1 | 59.4 |
| 1988 | NA | NA | 50.6 | 57.6 | W | 33.4 | 60.7 | 56.5 |
| 1989 | NA | NA | 59.1 | 65.1 | 82.6 | 28.2 | 56.4 | 67.4 |
| 1990 | W | W | 73.8 | 78.7 | W | 61.6 | 64.1 | 87.7 |
| 1991 | W | W | 64.5 | 65.9 | W | 38.2 | 72.2 | 75.9 |
| 1992 | W | W | 60.6 | 62.9 | W | 35.4 | 64.5 | 63.8 |
| 1993 | W | W | 56.2 | 58.2 | W | 37.6 | 58.6 | 61.5 |
| 1994 | W | W | 52.0 | 53.9 | — | — | 62.6 | 65.5 |
| 1995 | W | W | 52.5 | 52.1 | — | — | 57.0 | 56.3 |
| 1996 | W | W | 63.5 | 65.1 | — | — | 69.2 | 70.9 |
| 1997 | W | W | 60.3 | 62.2 | — | — | 71.3 | 64.9 |
| 1998 | W | 90.1 | 45.1 | 43.1 | — | — | W | 47.8 |
| 1999 | W | 100.5 | 52.7 | 49.7 | — | — | W | 54.9 |
| New Jersey | | | | | | | | |
| 1983 | 128.8 | 126.5 | 85.9 | 84.6 | 97.0 | 52.1 | W | 89.8 |
| 1984 | W | 119.0 | 82.7 | 84.0 | 101.7 | 51.4 | W | 91.9 |
| 1985 | W | 113.0 | 77.7 | 81.3 | 102.9 | 44.6 | 90.8 | 86.8 |
| 1986 | W | 85.7 | 51.9 | 49.1 | 98.1 | 31.4 | 49.8 | 58.3 |
| 1987 | W | 84.3 | 54.2 | 54.7 | 95.0 | 31.0 | W | 57.0 |
| 1988 | W | W | 51.2 | 49.6 | 93.4 | 29.9 | 54.1 | 53.3 |
| 1989 | W | W | 58.6 | 57.9 | 83.6 | 27.8 | W | 64.1 |
| 1990 | W | W | 75.6 | 75.2 | 87.1 | 45.5 | 64.5 | 77.8 |
| 1991 | W | W | 64.7 | 65.7 | 78.7 | 40.1 | 73.5 | 69.9 |
| 1992 | W | W | 60.0 | 60.7 | 87.6 | 36.3 | 64.3 | 61.8 |
| 1993 | 97.6 | 90.4 | 56.0 | 56.6 | 94.0 | 36.7 | 62.5 | 58.4 |
| 1994 | 98.5 | 92.1 | 52.2 | 53.6 | — | — | W | 62.1 |
| 1995 | 107.5 | 100.1 | 52.0 | 52.8 | — | — | 56.3 | 54.9 |
| 1996 | W | 105.4 | 64.1 | 64.9 | — | — | W | 67.5 |
| 1997 | W | 104.2 | 59.6 | 59.2 | — | — | W | 61.8 |
| 1998 | W | 87.9 | 44.5 | 43.5 | — | — | W | 44.5 |
| 1999 | W | 98.2 | 50.0 | 53.7 | — | — | 60.6 | 50.0 |
| New York | | | | | | | | |
| 1983 | 131.6 | 132.6 | 93.7 | 104.0 | 101.7 | 54.4 | 98.3 | 92.8 |
| 1984 | W | 128.6 | 92.7 | 94.2 | 101.7 | 52.0 | 117.9 | 93.2 |
| 1985 | W | 124.1 | 87.9 | 83.7 | 102.5 | 46.0 | 115.8 | 89.7 |
| 1986 | W | 105.0 | 59.7 | 55.6 | 100.7 | 33.8 | 102.5 | 63.3 |
| 1987 | W | 97.3 | 61.4 | 64.7 | 98.4 | 33.1 | 88.3 | 60.3 |
| 1988 | W | 94.9 | 56.0 | 58.4 | 97.5 | 31.7 | 81.9 | 57.6 |
| 1989 | W | W | 63.4 | 64.9 | 85.3 | 29.7 | 70.2 | 68.5 |
| 1990 | W | 118.0 | 81.4 | 85.5 | W | 46.3 | 88.7 | 83.9 |
| 1991 | W | 108.7 | 69.9 | 73.3 | W | 41.7 | 80.9 | 75.3 |
| 1992 | W | 98.2 | 65.3 | 64.5 | W | 39.1 | 75.3 | 63.4 |
| 1993 | W | 93.7 | 60.3 | 59.4 | W | 40.4 | 72.2 | 62.8 |
| 1994 | W | 94.5 | 55.9 | 58.2 | — | — | 73.0 | 66.8 |
| 1995 | W | 98.1 | 54.6 | 56.4 | — | — | 69.9 | 57.9 |
| 1996 | W | 104.5 | 65.9 | 69.0 | — | — | 78.3 | 74.2 |
| 1997 | W | 104.1 | 61.1 | 61.9 | — | — | 81.2 | 68.0 |
| 1998 | W | 84.0 | 45.9 | 47.3 | — | — | 57.6 | 52.1 |
| 1999 | W | 100.2 | 57.1 | 53.8 | — | — | 70.8 | 60.1 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Pennsylvania | | | | | | | | |
| 1983 | 132.7 | 129.6 | 88.1 | 84.4 | 74.0 | 52.2 | 105.3 | 90.5 |
| 1984 | 130.4 | 126.9 | 84.3 | 80.8 | 79.2 | 51.2 | 117.1 | 92.6 |
| 1985 | W | 121.1 | 78.9 | 79.6 | 76.5 | 45.6 | 109.8 | 88.8 |
| 1986 | 103.6 | 97.6 | 52.8 | 49.2 | 74.0 | 31.1 | 88.2 | 62.1 |
| 1987 | 92.5 | 86.2 | 54.3 | 54.8 | 68.1 | 30.8 | 82.3 | 59.8 |
| 1988 | 90.3 | 84.2 | 52.0 | 49.5 | 74.7 | 29.3 | 82.1 | 55.0 |
| 1989 | 100.2 | 91.0 | 59.9 | 60.1 | 71.9 | 28.3 | 79.6 | 67.9 |
| 1990 | 114.1 | 108.0 | 75.4 | 78.4 | W | 42.9 | 101.5 | 84.9 |
| 1991 | W | 104.3 | 65.0 | 64.7 | W | 38.3 | 91.8 | 73.1 |
| 1992 | W | 101.8 | 60.6 | 60.9 | W | 36.6 | 79.8 | 62.6 |
| 1993 | W | 97.3 | 56.3 | 56.7 | W | 36.8 | 75.7 | 61.3 |
| 1994 | W | 93.1 | 52.7 | 52.7 | — | — | 78.1 | 63.6 |
| 1995 | 105.7 | 102.3 | 52.2 | 52.9 | — | — | 74.5 | 58.2 |
| 1996 | 110.8 | 105.1 | 64.4 | 65.3 | — | — | 90.6 | 72.6 |
| 1997 | 114.2 | 109.0 | 58.9 | 60.7 | — | — | 89.1 | 67.3 |
| 1998 | 97.4 | 91.0 | 43.6 | 44.9 | — | — | 72.6 | 47.3 |
| 1999 | 107.3 | 100.8 | 51.1 | 52.5 | — | — | 71.1 | 55.9 |
| Subdistrict IC | | | | | | | | |
| 1983 | 125.2 | 119.5 | 86.3 | 91.7 | 89.9 | 52.1 | 99.4 | 89.8 |
| 1984 | 121.2 | 116.7 | 83.0 | 88.2 | 89.7 | 50.1 | 101.5 | 90.9 |
| 1985 | 118.7 | 113.0 | 78.3 | 85.0 | 84.4 | 43.9 | 93.2 | 87.2 |
| 1986 | 99.2 | 91.9 | 52.3 | 60.1 | 77.9 | 32.5 | 76.6 | 61.4 |
| 1987 | 88.1 | 83.3 | 53.5 | 57.7 | 75.1 | 30.2 | 90.7 | 58.8 |
| 1988 | 86.2 | 82.4 | 50.2 | 55.0 | 79.2 | 29.3 | 89.6 | 55.0 |
| 1989 | 97.1 | 91.3 | 58.3 | 62.5 | 71.5 | 29.5 | 90.4 | 67.4 |
| 1990 | 109.5 | 103.7 | 75.3 | 81.6 | 87.6 | 45.8 | 105.1 | 86.5 |
| 1991 | 103.4 | 99.3 | 64.9 | 69.2 | 91.1 | 41.4 | 105.4 | 74.8 |
| 1992 | 99.8 | 97.0 | 60.8 | 65.9 | 86.6 | 39.2 | 96.0 | 65.1 |
| 1993 | 95.4 | 94.6 | 56.6 | 60.6 | 82.4 | 38.6 | 89.9 | 61.2 |
| 1994 | 91.9 | 91.9 | 52.4 | 55.9 | 87.5 | 39.4 | 82.8 | 61.2 |
| 1995 | 100.9 | 95.1 | 52.4 | 53.7 | 88.5 | 41.1 | 85.1 | 57.3 |
| 1996 | 107.3 | 103.1 | 63.5 | 64.4 | 99.1 | 53.4 | 90.8 | 71.1 |
| 1997 | 111.4 | 104.8 | 60.0 | 61.3 | 98.2 | 46.5 | 89.5 | 66.0 |
| 1998 | 97.3 | 90.2 | 44.7 | 46.3 | 91.2 | 34.7 | 81.0 | 48.8 |
| 1999 | 102.5 | 96.1 | 51.9 | 53.7 | 92.1 | 40.9 | 72.9 | 54.7 |
| Florida | | | | | | | | |
| 1983 | 122.7 | 119.1 | 86.9 | 90.1 | 103.5 | 53.2 | 96.8 | 93.7 |
| 1984 | 118.2 | 115.5 | 84.2 | 86.1 | 102.4 | 51.4 | 97.9 | 93.1 |
| 1985 | 116.4 | 112.0 | 79.7 | 83.6 | 96.4 | 45.1 | W | 88.9 |
| 1986 | 97.1 | 91.5 | 56.6 | 57.7 | 88.0 | 34.5 | 63.6 | 67.3 |
| 1987 | 85.4 | 82.5 | 55.0 | 56.3 | 80.8 | 31.2 | 83.5 | 58.8 |
| 1988 | 84.4 | 80.8 | 51.6 | 54.5 | 86.4 | 31.3 | 122.4 | 55.6 |
| 1989 | 95.4 | 89.9 | 59.8 | 62.5 | 80.2 | 31.0 | 121.5 | 70.1 |
| 1990 | 107.6 | 102.2 | 76.2 | 84.9 | W | 47.1 | 108.2 | 91.0 |
| 1991 | 101.5 | 97.2 | 66.5 | 72.3 | W | 44.3 | 116.0 | 75.6 |
| 1992 | 97.9 | 94.7 | 61.5 | 66.5 | W | 42.0 | 107.2 | 65.3 |
| 1993 | 93.3 | 92.0 | 57.1 | 60.9 | W | 41.6 | 86.7 | 62.2 |
| 1994 | 88.6 | 88.9 | 53.0 | 56.6 | — | — | NA | 60.1 |
| 1995 | 98.2 | 93.9 | 52.8 | 56.5 | — | — | 117.1 | 58.4 |
| 1996 | 103.8 | 99.7 | 63.9 | 66.5 | — | — | 115.1 | 71.0 |
| 1997 | 107.7 | 101.5 | 60.6 | 62.6 | — | — | 100.2 | 65.6 |
| 1998 | 94.8 | 88.5 | 45.1 | 48.1 | — | — | 78.3 | 49.9 |
| 1999 | 99.4 | 93.6 | 52.5 | 54.2 | — | — | 77.8 | 56.2 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Georgia | | | | | | | | |
| 1983 | 124.3 | 119.9 | 84.6 | 96.5 | 79.9 | 50.6 | 96.7 | 89.2 |
| 1984 | 119.8 | 118.3 | 81.1 | 92.8 | 79.9 | 49.0 | 93.5 | 89.5 |
| 1985 | 117.8 | 114.3 | 76.4 | 90.0 | W | 42.9 | 89.6 | 85.9 |
| 1986 | 101.0 | 92.6 | 47.4 | 66.7 | 71.6 | 31.2 | 88.2 | 62.1 |
| 1987 | 88.3 | 83.7 | 50.9 | 58.4 | 70.7 | 28.8 | 106.2 | 58.6 |
| 1988 | 86.8 | 84.3 | 47.8 | 53.5 | 73.0 | 27.8 | 115.0 | 54.8 |
| 1989 | 98.0 | 93.1 | 55.6 | 60.9 | 67.0 | 28.1 | 106.4 | 67.0 |
| 1990 | 107.8 | 105.1 | 73.6 | 75.7 | W | 44.5 | 112.4 | 86.2 |
| 1991 | 103.7 | 101.6 | 62.2 | 65.8 | W | 40.3 | 120.1 | 74.4 |
| 1992 | 101.2 | 98.9 | 59.3 | 64.1 | W | 37.4 | 118.7 | 63.9 |
| 1993 | 96.7 | 97.4 | 55.7 | 58.6 | W | 36.5 | NA | 60.4 |
| 1994 | 95.2 | 94.0 | 51.3 | 53.5 | — | — | NA | 60.9 |
| 1995 | 100.5 | 95.9 | 51.3 | 51.5 | — | — | 107.5 | 56.8 |
| 1996 | 108.7 | 105.1 | 61.8 | 61.8 | — | — | 117.6 | 70.7 |
| 1997 | 111.1 | 106.0 | 58.5 | 59.7 | — | — | 109.9 | 66.0 |
| 1998 | 95.8 | 89.4 | 43.3 | 44.8 | — | — | 97.1 | 48.0 |
| 1999 | 107.4 | 97.3 | 49.5 | 53.3 | — | — | 100.8 | 52.3 |
| North Carolina | | | | | | | | |
| 1983 | W | 119.8 | 86.4 | 92.9 | 83.7 | 52.0 | 94.1 | 89.4 |
| 1984 | W | 115.6 | 83.3 | 91.7 | 84.3 | 49.6 | 96.3 | 90.9 |
| 1985 | W | 112.2 | 77.9 | 86.3 | 80.0 | 43.3 | 91.5 | 87.5 |
| 1986 | W | 91.1 | 52.0 | 63.0 | 75.4 | 31.4 | 77.8 | 61.5 |
| 1987 | W | 83.6 | 53.5 | 59.6 | 72.5 | 30.2 | 89.9 | 58.9 |
| 1988 | W | 83.5 | 50.1 | 53.6 | 75.7 | 28.5 | 87.7 | 55.5 |
| 1989 | W | 92.0 | 58.0 | 65.2 | 69.3 | 28.9 | 85.3 | 67.5 |
| 1990 | W | 105.0 | 76.3 | 80.3 | 81.2 | 45.4 | 106.1 | 88.3 |
| 1991 | 107.2 | 101.5 | 64.6 | 69.5 | W | 40.7 | 106.8 | 75.7 |
| 1992 | 105.2 | W | 60.5 | 68.0 | W | 38.9 | 93.1 | 65.6 |
| 1993 | 99.7 | W | 56.6 | 61.4 | 71.0 | 38.1 | 95.3 | 61.1 |
| 1994 | W | W | 52.3 | 57.6 | — | — | NA | 60.4 |
| 1995 | 105.0 | 96.7 | 52.6 | 54.4 | — | — | 73.6 | 56.7 |
| 1996 | W | 107.7 | 64.5 | 64.4 | — | — | 75.9 | 70.8 |
| 1997 | W | 110.2 | 59.7 | 61.5 | — | — | 72.6 | 65.6 |
| 1998 | W | 93.7 | 44.5 | 45.7 | — | — | 64.2 | 48.5 |
| 1999 | W | 96.6 | 51.4 | 51.8 | — | — | 57.0 | 54.8 |
| South Carolina | | | | | | | | |
| 1983 | 127.4 | 118.2 | 92.8 | W | 89.8 | 51.3 | 105.4 | 89.6 |
| 1984 | 125.1 | 118.0 | 89.4 | 95.4 | 90.7 | 49.3 | 108.5 | 91.4 |
| 1985 | 122.5 | 113.1 | 82.5 | 90.2 | 86.6 | 42.8 | 102.0 | 88.0 |
| 1986 | W | 92.8 | 57.1 | W | 79.0 | 31.5 | 90.1 | 62.5 |
| 1987 | W | 85.4 | 58.7 | 61.4 | 76.3 | 29.3 | 100.5 | 58.8 |
| 1988 | W | 83.1 | 56.5 | 58.2 | 83.4 | 28.0 | 93.4 | 55.5 |
| 1989 | W | 92.2 | 64.0 | W | 72.5 | 29.2 | 91.4 | 67.3 |
| 1990 | W | 104.7 | 81.9 | W | 86.7 | 45.7 | 110.8 | 87.7 |
| 1991 | W | 99.3 | 69.1 | W | 91.2 | 39.9 | 126.7 | 75.8 |
| 1992 | W | 98.0 | 65.1 | W | W | 38.6 | 111.1 | 65.5 |
| 1993 | W | 96.4 | 60.6 | 64.0 | 85.1 | 37.8 | NA | 61.6 |
| 1994 | W | W | 56.5 | 61.7 | — | — | NA | 60.5 |
| 1995 | 102.6 | 97.7 | 56.9 | 60.8 | — | — | 93.8 | 57.2 |
| 1996 | W | 108.3 | 69.1 | 70.5 | — | — | 100.3 | 71.0 |
| 1997 | 115.5 | 109.5 | 64.6 | 64.7 | — | — | 106.3 | 65.7 |
| 1998 | 102.5 | 94.4 | 48.6 | 48.9 | — | — | 91.5 | 48.8 |
| 1999 | W | 106.3 | 57.5 | 57.4 | — | — | 84.0 | 52.4 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Virginia | | | | | | | | |
| 1983 | 133.4 | 124.6 | 86.8 | 90.7 | 90.2 | 53.9 | 90.4 | 88.7 |
| 1984 | 131.8 | 122.7 | 83.1 | 89.1 | 86.7 | 51.5 | 98.2 | 89.5 |
| 1985 | W | 118.6 | 78.2 | 85.3 | 80.2 | 45.8 | 95.1 | 85.7 |
| 1986 | W | 93.5 | 51.7 | 61.5 | 75.6 | 31.8 | 79.0 | 58.5 |
| 1987 | W | 90.1 | 54.7 | 60.6 | 73.6 | 31.5 | 80.0 | 58.0 |
| 1988 | W | 89.5 | 50.9 | 57.8 | 73.8 | 30.0 | 76.6 | 53.4 |
| 1989 | W | 99.1 | 58.6 | 62.8 | 52.8 | 29.7 | 81.2 | 66.7 |
| 1990 | W | 111.7 | 74.7 | 81.2 | 79.5 | 46.3 | 95.7 | 82.7 |
| 1991 | 108.6 | W | 64.5 | 68.0 | 84.3 | 41.9 | 81.8 | 71.9 |
| 1992 | 106.0 | W | 60.3 | 64.0 | 72.0 | 39.2 | 67.1 | 63.9 |
| 1993 | 101.5 | 97.5 | 56.1 | 60.7 | 70.4 | 39.3 | 61.5 | 60.7 |
| 1994 | W | 93.3 | 51.9 | 55.8 | — | — | 68.0 | 62.3 |
| 1995 | W | 92.7 | 52.2 | 54.1 | — | — | 68.6 | 57.7 |
| 1996 | W | 105.9 | 63.5 | 67.0 | — | — | 74.0 | 71.8 |
| 1997 | W | 112.2 | 59.9 | 62.0 | — | — | 73.6 | 66.5 |
| 1998 | W | 93.0 | 44.7 | 46.3 | — | — | 54.7 | 48.7 |
| 1999 | W | 99.5 | 51.9 | 55.0 | — | — | 64.4 | 55.8 |
| West Virginia | | | | | | | | |
| 1983 | 132.9 | 128.5 | 96.5 | W | 71.1 | 50.3 | 106.7 | 94.0 |
| 1984 | W | 129.3 | 95.6 | 93.2 | 72.0 | 46.5 | 105.9 | 94.4 |
| 1985 | W | 122.4 | 92.8 | 89.4 | 76.1 | 41.3 | 99.9 | 89.5 |
| 1986 | W | 94.2 | 69.4 | 66.1 | 71.2 | 30.3 | 75.5 | 64.6 |
| 1987 | W | 85.5 | 63.7 | 65.5 | 78.7 | 29.1 | 73.3 | 62.5 |
| 1988 | W | 88.1 | 60.1 | 61.2 | 85.0 | 26.9 | 71.1 | 57.2 |
| 1989 | W | W | 67.3 | W | W | 27.9 | 82.1 | 68.3 |
| 1990 | W | W | 86.5 | W | W | 45.9 | 98.9 | 86.4 |
| 1991 | W | W | 75.3 | W | W | 39.3 | 93.2 | 75.6 |
| 1992 | W | 99.1 | 71.7 | 72.1 | W | 37.4 | 81.0 | 65.8 |
| 1993 | W | 93.5 | W | W | W | 37.6 | 77.7 | 63.9 |
| 1994 | W | 94.9 | W | W | — | — | 77.5 | 68.6 |
| 1995 | W | 99.2 | W | W | — | — | 70.8 | 62.1 |
| 1996 | W | 111.6 | W | 73.9 | — | — | 79.4 | 72.4 |
| 1997 | W | 109.7 | W | 65.0 | — | — | 82.7 | 72.4 |
| 1998 | W | 89.2 | W | 53.3 | — | — | 80.0 | 55.9 |
| 1999 | W | 103.7 | W | 62.4 | — | — | 87.8 | 65.7 |
| PAD District II | | | | | | | | |
| 1983 | 124.9 | 112.4 | 88.1 | 89.1 | 74.4 | 47.6 | 99.9 | 92.7 |
| 1984 | 120.7 | 113.9 | 84.9 | 85.7 | 72.2 | 44.0 | 102.9 | 93.5 |
| 1985 | 116.6 | 108.9 | 80.2 | 81.2 | 71.4 | 38.8 | 101.9 | 89.0 |
| 1986 | 98.4 | 85.2 | 53.2 | 54.2 | 71.5 | 29.8 | 82.0 | 64.0 |
| 1987 | 87.2 | 81.6 | 54.7 | 56.0 | 67.6 | 23.9 | 82.8 | 63.9 |
| 1988 | 85.0 | 80.7 | 52.0 | 53.5 | 67.2 | 22.7 | 81.2 | 58.3 |
| 1989 | 94.6 | 90.7 | 59.1 | 61.5 | 62.5 | 24.5 | 88.0 | 71.0 |
| 1990 | 108.1 | 101.7 | 77.2 | 79.8 | 80.8 | 38.6 | 106.4 | 88.4 |
| 1991 | 99.8 | 96.8 | 65.4 | 67.1 | 71.8 | 32.4 | 96.7 | 74.6 |
| 1992 | 97.0 | 95.8 | 61.0 | 62.7 | 66.7 | 31.1 | 91.7 | 65.8 |
| 1993 | 95.4 | 95.1 | 56.9 | 58.8 | 75.9 | 36.2 | 80.8 | 63.9 |
| 1994 | 92.3 | 93.4 | 52.8 | 55.0 | 68.8 | 32.8 | 77.2 | 65.1 |
| 1995 | 90.6 | 94.9 | 53.4 | 54.9 | 70.2 | 35.2 | 63.9 | 60.4 |
| 1996 | 105.8 | 100.0 | 64.2 | 67.0 | 83.7 | 48.3 | 77.2 | 73.4 |
| 1997 | 107.4 | 100.5 | 60.9 | 62.7 | 83.1 | 43.8 | 72.4 | 68.1 |
| 1998 | 91.8 | 85.5 | 45.6 | 46.8 | 71.8 | 29.2 | 55.4 | 49.9 |
| 1999 | 99.0 | 94.6 | 53.8 | 54.1 | 71.9 | 33.6 | 62.8 | 62.2 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois | | | | | | | | |
| 1983 | W | 118.0 | 89.5 | 92.2 | 64.0 | 47.7 | 101.2 | 96.4 |
| 1984 | W | 112.3 | 86.7 | 91.0 | 67.4 | 46.0 | 91.2 | 91.8 |
| 1985 | W | 109.2 | 81.0 | 83.2 | 76.3 | 42.8 | 90.3 | 85.0 |
| 1986 | W | 88.4 | 57.0 | 60.3 | 63.7 | 31.9 | 67.6 | 64.6 |
| 1987 | W | 82.9 | 56.8 | 61.1 | 59.7 | 25.1 | W | 61.7 |
| 1988 | 84.1 | 81.9 | 51.8 | 58.1 | 60.5 | 23.3 | 63.0 | 52.6 |
| 1989 | W | 92.6 | 58.3 | 63.5 | 62.1 | 25.2 | 74.0 | 67.2 |
| 1990 | W | 103.5 | 78.9 | 87.0 | 82.4 | 39.8 | 92.0 | 87.0 |
| 1991 | W | 96.0 | 64.1 | 65.8 | 73.7 | 32.8 | 92.7 | 70.9 |
| 1992 | W | W | 60.0 | 60.2 | 67.6 | 32.1 | 87.0 | 61.0 |
| 1993 | W | W | 55.6 | 56.8 | 74.3 | 36.3 | 78.5 | 60.8 |
| 1994 | W | W | 51.6 | 54.8 | — | — | 79.4 | 61.7 |
| 1995 | W | W | 52.1 | 52.9 | — | — | 92.5 | 58.2 |
| 1996 | W | W | 62.9 | 66.2 | — | — | 104.5 | 71.9 |
| 1997 | W | W | 59.0 | 62.1 | — | — | 105.5 | 62.7 |
| 1998 | W | 90.2 | 43.7 | 48.3 | — | — | 101.2 | 45.7 |
| 1999 | W | 101.5 | 52.1 | 56.3 | — | — | 106.2 | 51.7 |
| Indiana | | | | | | | | |
| 1983 | 122.2 | 118.4 | 86.7 | 89.0 | 79.7 | 49.2 | 96.1 | 88.7 |
| 1984 | 114.9 | 112.8 | 82.9 | 86.1 | 75.6 | 47.2 | 105.9 | 92.1 |
| 1985 | 109.4 | 105.9 | 78.4 | 81.2 | 74.3 | 42.3 | 122.1 | 88.7 |
| 1986 | 108.3 | 84.5 | 51.3 | 51.6 | 68.7 | 30.9 | 88.5 | 64.9 |
| 1987 | 86.5 | 74.0 | 53.4 | 53.2 | 65.8 | 26.5 | 95.0 | 63.8 |
| 1988 | 83.8 | 74.7 | 50.5 | 51.0 | 64.7 | 25.0 | 85.6 | 56.4 |
| 1989 | 91.9 | 86.1 | 58.4 | 59.4 | 68.5 | 28.2 | 78.9 | 71.0 |
| 1990 | 105.3 | 99.1 | 75.9 | 79.7 | W | 43.7 | 100.5 | 89.7 |
| 1991 | 98.1 | 93.4 | 64.2 | 64.2 | 82.7 | 36.4 | 97.1 | 74.4 |
| 1992 | 95.3 | 94.0 | 59.6 | 59.4 | 72.7 | 34.8 | 100.0 | 64.3 |
| 1993 | 96.4 | 94.6 | 55.4 | 56.5 | 79.4 | 37.8 | 103.7 | 62.7 |
| 1994 | 95.3 | 94.1 | 51.6 | 53.4 | — | — | 104.9 | 63.4 |
| 1995 | 94.9 | 95.7 | 52.0 | 52.8 | — | — | 112.5 | 57.4 |
| 1996 | W | 103.2 | 63.5 | 64.9 | — | — | NA | 72.9 |
| 1997 | W | 104.4 | 60.4 | 60.6 | — | — | W | 68.7 |
| 1998 | W | 88.8 | 45.2 | 46.1 | — | — | 111.8 | 49.8 |
| 1999 | W | 100.0 | 53.2 | 54.8 | — | — | W | 62.7 |
| Iowa | | | | | | | | |
| 1983 | — | — | 90.9 | 95.7 | W | 48.8 | W | 93.1 |
| 1984 | — | — | 88.4 | 93.5 | W | 44.7 | W | 94.5 |
| 1985 | — | — | 84.8 | 90.2 | 70.8 | 40.6 | W | 90.7 |
| 1986 | — | — | 58.8 | 60.8 | W | 30.9 | W | 63.0 |
| 1987 | — | — | 57.7 | 63.4 | 56.2 | 25.5 | W | 63.5 |
| 1988 | NA | NA | 55.6 | 58.7 | 54.2 | 23.7 | W | 57.0 |
| 1989 | NA | NA | 61.7 | 65.8 | 45.7 | 28.0 | W | 69.9 |
| 1990 | W | NA | 82.5 | 79.5 | 41.9 | 37.0 | — | 92.3 |
| 1991 | W | NA | 70.3 | 70.7 | W | 33.2 | — | 81.2 |
| 1992 | W | 96.8 | 64.5 | 66.0 | W | 32.2 | — | 70.4 |
| 1993 | W | 95.8 | 61.0 | 65.1 | W | 38.1 | W | 62.7 |
| 1994 | W | 94.3 | 57.5 | 61.6 | — | — | — | 66.7 |
| 1995 | W | 94.8 | 57.0 | 60.0 | — | — | — | 66.4 |
| 1996 | W | W | 68.6 | 71.5 | — | — | — | 78.2 |
| 1997 | W | 102.6 | 64.6 | 66.0 | — | — | — | 75.0 |
| 1998 | W | 86.6 | 49.0 | 50.3 | — | — | — | 54.0 |
| 1999 | W | 100.1 | 58.7 | 58.0 | — | — | W | 65.3 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kansas | | | | | | | | |
| 1983 | — | — | 89.1 | 86.1 | 61.6 | 46.1 | W | 94.3 |
| 1984 | — | — | 87.1 | 82.1 | 50.7 | 42.3 | W | 94.0 |
| 1985 | — | — | 80.2 | 77.4 | 35.5 | 36.4 | W | 91.9 |
| 1986 | — | — | 50.4 | 50.3 | W | 28.3 | W | 60.0 |
| 1987 | — | — | 54.2 | 53.7 | W | 21.7 | W | 61.1 |
| 1988 | NA | NA | 51.4 | 50.2 | W | 20.3 | W | 54.2 |
| 1989 | NA | NA | 57.6 | 57.9 | W | 21.6 | W | 64.8 |
| 1990 | W | NA | 75.2 | 77.0 | 35.4 | 36.4 | W | 82.3 |
| 1991 | W | NA | 65.0 | 70.3 | 29.5 | 29.6 | W | 74.3 |
| 1992 | W | 95.5 | 58.8 | 69.8 | W | 28.1 | W | 67.7 |
| 1993 | W | 93.1 | 56.5 | 64.8 | 35.9 | 34.3 | W | 71.3 |
| 1994 | W | 90.5 | 55.7 | 59.9 | — | — | — | 64.6 |
| 1995 | W | 92.5 | 56.5 | 58.5 | — | — | — | 67.7 |
| 1996 | W | 101.0 | W | 67.1 | — | — | — | 76.2 |
| 1997 | W | 101.8 | 65.9 | 66.6 | — | — | — | 76.8 |
| 1998 | W | 83.5 | 49.7 | 51.5 | — | — | — | 57.5 |
| 1999 | W | 90.4 | 58.1 | 53.0 | — | — | W | 69.1 |
| Kentucky | | | | | | | | |
| 1983 | 125.9 | W | 92.5 | 95.6 | 58.9 | 50.5 | W | 93.8 |
| 1984 | 124.5 | 118.0 | 89.5 | 86.0 | 56.8 | 46.8 | 97.9 | 94.5 |
| 1985 | W | 114.3 | 83.3 | 80.1 | 45.1 | 41.8 | 92.3 | 89.2 |
| 1986 | 95.6 | 92.9 | 59.2 | 60.3 | 51.2 | 31.5 | 70.0 | 64.0 |
| 1987 | W | 84.0 | 56.2 | 58.8 | 64.8 | 27.0 | 69.5 | 63.7 |
| 1988 | W | 82.9 | 53.1 | 58.5 | 57.7 | 25.7 | 68.5 | 59.3 |
| 1989 | 99.4 | 94.4 | 60.1 | 63.5 | 27.9 | 26.1 | 80.5 | 70.8 |
| 1990 | W | 107.8 | 78.6 | 84.3 | 40.8 | 40.9 | 101.1 | 88.6 |
| 1991 | W | 104.1 | 66.4 | 74.7 | 38.5 | 36.0 | 100.7 | 76.7 |
| 1992 | 104.0 | 100.3 | 62.3 | 64.3 | 37.6 | 32.6 | 94.1 | 67.2 |
| 1993 | W | 96.3 | 58.9 | 58.6 | 80.5 | 34.8 | 76.4 | 65.0 |
| 1994 | 96.3 | 91.2 | 55.2 | 53.4 | — | — | 81.0 | 67.4 |
| 1995 | W | 95.5 | 56.0 | 52.5 | — | — | 80.5 | 62.5 |
| 1996 | W | 100.3 | 65.8 | 65.8 | — | — | 88.4 | 74.5 |
| 1997 | 115.4 | W | 61.9 | 61.3 | — | — | 94.3 | 72.3 |
| 1998 | 103.1 | 88.0 | 44.9 | 48.1 | — | — | 86.4 | 52.6 |
| 1999 | W | 94.6 | 53.8 | 52.6 | — | — | W | 65.0 |
| Michigan | | | | | | | | |
| 1983 | 127.2 | W | 89.8 | 88.5 | 81.2 | 48.4 | 99.3 | 96.3 |
| 1984 | 120.4 | 108.9 | 86.3 | 87.5 | 83.5 | 44.4 | 109.1 | 97.4 |
| 1985 | 112.8 | 104.5 | 82.2 | 83.6 | W | 40.0 | 109.9 | 92.7 |
| 1986 | 91.3 | 79.8 | 56.7 | 58.4 | W | 29.3 | 97.3 | 67.6 |
| 1987 | 80.0 | 77.5 | 55.2 | 57.4 | W | 25.7 | 96.8 | 62.8 |
| 1988 | 81.0 | W | 52.0 | 53.9 | W | 25.3 | 90.4 | 59.6 |
| 1989 | 89.6 | 92.5 | 59.3 | 61.7 | 72.8 | 26.5 | 99.2 | 72.8 |
| 1990 | 109.7 | 101.6 | 76.3 | 79.4 | W | 41.7 | 123.7 | 87.3 |
| 1991 | 94.0 | 96.9 | 66.7 | 70.4 | 87.3 | 35.8 | 126.1 | 72.6 |
| 1992 | W | W | 61.7 | 63.3 | 84.3 | 33.2 | 117.0 | 65.2 |
| 1993 | W | W | 57.5 | 59.6 | 85.4 | 37.3 | NA | 65.7 |
| 1994 | W | W | 52.8 | 54.4 | — | — | 114.4 | 66.3 |
| 1995 | W | W | 53.0 | 55.1 | — | — | 111.9 | 60.9 |
| 1996 | 106.8 | 91.4 | 64.2 | 65.9 | — | — | 113.5 | 73.7 |
| 1997 | 108.9 | 90.7 | 61.5 | 62.4 | — | — | 119.9 | 67.4 |
| 1998 | 92.4 | 74.9 | 47.2 | 47.0 | — | — | 98.1 | 49.6 |
| 1999 | 99.9 | 84.9 | 52.5 | 53.4 | — | — | 94.1 | 63.4 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Minnesota | | | | | | | | |
| 1983 | — | — | 86.2 | 84.0 | W | 49.2 | W | 92.8 |
| 1984 | — | — | 84.6 | 82.6 | 66.4 | 45.9 | 94.2 | 94.5 |
| 1985 | — | — | 80.1 | 82.9 | W | 41.1 | W | 91.8 |
| 1986 | — | — | 54.6 | 60.6 | W | 32.2 | 125.0 | 63.5 |
| 1987 | — | — | 56.0 | 61.3 | 53.6 | 25.3 | 111.7 | 61.7 |
| 1988 | NA | NA | 53.2 | 56.1 | W | 23.9 | 132.1 | 58.5 |
| 1989 | NA | NA | 60.4 | 63.7 | W | 27.2 | 116.1 | 73.0 |
| 1990 | W | NA | 76.7 | 80.4 | W | 38.3 | W | 87.6 |
| 1991 | W | NA | 65.8 | 65.7 | W | 32.8 | 111.2 | 76.9 |
| 1992 | W | 97.2 | 62.6 | 62.6 | 51.5 | 31.3 | W | 70.9 |
| 1993 | W | 96.3 | 58.4 | 60.3 | W | 37.9 | W | 64.0 |
| 1994 | W | 93.1 | 53.4 | 54.9 | — | — | W | 64.6 |
| 1995 | W | 95.8 | 54.0 | 55.6 | — | — | W | 66.0 |
| 1996 | W | W | 64.7 | 67.0 | — | — | W | 77.6 |
| 1997 | W | 101.5 | 62.8 | 65.2 | — | — | W | 72.9 |
| 1998 | W | 91.0 | 47.8 | 48.4 | — | — | W | 51.3 |
| 1999 | W | 95.8 | 54.4 | 52.4 | — | — | 43.1 | 65.8 |
| Missouri | | | | | | | | |
| 1983 | — | — | 87.0 | 91.2 | 68.9 | 48.3 | 88.1 | 92.9 |
| 1984 | — | — | 84.6 | 89.1 | 68.1 | 45.2 | 104.6 | 92.2 |
| 1985 | — | — | 79.7 | 85.9 | 78.2 | 40.3 | 130.3 | 86.9 |
| 1986 | — | — | 53.3 | 55.1 | 70.8 | 32.1 | 142.8 | 58.6 |
| 1987 | — | — | 55.8 | 59.3 | 63.5 | 25.0 | W | 60.9 |
| 1988 | NA | NA | 52.5 | 56.2 | 63.2 | 23.6 | W | 52.2 |
| 1989 | NA | NA | 58.9 | 63.8 | 55.4 | 27.1 | W | 62.4 |
| 1990 | NA | NA | 76.7 | 82.9 | 67.5 | 40.0 | 148.9 | 86.4 |
| 1991 | W | NA | 64.9 | 70.4 | 59.7 | 33.9 | W | 75.4 |
| 1992 | W | 96.2 | 61.7 | 67.0 | 60.2 | 31.3 | W | 64.6 |
| 1993 | W | 95.2 | 57.2 | 62.1 | 79.1 | 37.6 | W | 63.2 |
| 1994 | W | 93.5 | 53.2 | 58.2 | — | — | W | 62.2 |
| 1995 | 92.2 | 94.1 | 53.9 | 59.1 | — | — | W | 61.7 |
| 1996 | 98.6 | 102.3 | 65.5 | 71.2 | — | — | — | 73.6 |
| 1997 | 101.6 | W | 62.0 | 64.1 | — | — | — | 73.1 |
| 1998 | W | 86.2 | 46.3 | 50.4 | — | — | W | 52.5 |
| 1999 | W | 95.9 | 56.0 | 59.2 | — | — | W | 64.0 |
| Nebraska | | | | | | | | |
| 1983 | W | 116.9 | 89.5 | 95.9 | 66.8 | 49.2 | W | 94.9 |
| 1984 | W | 115.5 | 87.7 | 92.4 | 63.7 | 45.3 | W | 93.7 |
| 1985 | W | 112.1 | 83.5 | 87.8 | 59.4 | 39.8 | W | 92.3 |
| 1986 | W | 86.6 | 59.8 | 57.8 | W | 30.5 | — | 62.8 |
| 1987 | W | 86.1 | 59.1 | 60.4 | W | 24.4 | — | 63.5 |
| 1988 | W | 86.2 | 55.9 | 58.8 | W | 23.0 | W | W |
| 1989 | W | 91.7 | 61.3 | 65.1 | W | 25.8 | — | 69.1 |
| 1990 | W | 103.0 | 81.4 | 78.3 | W | 37.5 | — | 100.4 |
| 1991 | W | 96.2 | 67.7 | 73.6 | W | 32.3 | — | W |
| 1992 | W | 95.9 | 62.6 | 70.6 | W | 32.0 | — | 74.0 |
| 1993 | W | 94.9 | 58.5 | 65.3 | 56.5 | 38.3 | — | 69.6 |
| 1994 | W | 94.1 | 53.9 | 61.3 | — | — | — | 66.5 |
| 1995 | W | 93.8 | 54.1 | 60.6 | — | — | — | 69.3 |
| 1996 | W | W | 66.0 | 72.2 | — | — | — | 78.6 |
| 1997 | W | W | 62.0 | 66.5 | — | — | — | 77.1 |
| 1998 | W | W | 47.1 | 52.4 | — | — | — | 59.7 |
| 1999 | W | W | 55.1 | 61.6 | — | — | — | 66.1 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| North Dakota | | | | | | | | |
| 1983 | — | — | 93.3 | 99.4 | W | 44.9 | — | — |
| 1984 | — | — | 92.2 | 96.1 | W | 41.1 | — | — |
| 1985 | — | — | 86.9 | 89.2 | W | 34.8 | — | — |
| 1986 | — | — | 66.1 | 66.7 | W | 27.6 | — | — |
| 1987 | — | — | 62.7 | 62.1 | 46.8 | 19.8 | — | — |
| 1988 | NA | NA | 59.0 | 63.3 | 43.0 | 19.7 | NA | NA |
| 1989 | NA | NA | 64.4 | 68.0 | 31.6 | 22.5 | NA | NA |
| 1990 | NA | W | 82.5 | 85.6 | 53.2 | 35.8 | W | NA |
| 1991 | NA | W | 69.8 | 72.0 | W | 29.7 | W | W |
| 1992 | 99.1 | W | 66.0 | 69.3 | W | 28.5 | W | W |
| 1993 | 96.3 | W | 64.9 | 69.4 | W | 36.0 | W | W |
| 1994 | 87.9 | W | 61.7 | 68.0 | — | — | W | 68.7 |
| 1995 | 101.6 | W | 61.3 | 67.1 | — | — | — | 67.9 |
| 1996 | W | W | 70.6 | 77.8 | — | — | — | 82.2 |
| 1997 | W | W | 69.5 | 74.5 | — | — | — | W |
| 1998 | W | W | 54.7 | 61.2 | — | — | — | 55.6 |
| 1999 | 105.7 | 109.8 | 63.9 | 66.2 | — | — | — | W |
| Ohio | | | | | | | | |
| 1983 | W | 117.8 | 90.8 | 90.7 | 81.1 | 50.6 | 99.7 | 93.9 |
| 1984 | W | 114.0 | 87.2 | 86.8 | 81.0 | 47.0 | 105.2 | 94.6 |
| 1985 | W | 110.1 | 81.6 | 82.0 | 80.9 | 41.7 | 105.6 | 89.8 |
| 1986 | W | 83.3 | 52.0 | 54.8 | 74.5 | 30.1 | 88.9 | 64.9 |
| 1987 | 89.1 | 84.5 | 54.5 | 57.4 | 71.4 | 27.0 | 86.1 | 66.7 |
| 1988 | 84.6 | 81.3 | 52.9 | 54.7 | 73.6 | 25.2 | 83.6 | 60.8 |
| 1989 | W | 92.9 | 60.6 | 61.5 | 71.6 | 25.9 | 93.2 | 74.3 |
| 1990 | W | 105.3 | 77.4 | 87.2 | W | 40.8 | 109.8 | 88.8 |
| 1991 | W | 98.3 | 66.8 | 65.9 | 82.5 | 35.6 | 93.6 | 74.9 |
| 1992 | W | 94.8 | 62.7 | 64.4 | 76.6 | 33.8 | 84.0 | 66.4 |
| 1993 | W | 96.9 | 58.1 | 60.0 | 81.3 | 36.6 | 75.2 | 64.4 |
| 1994 | W | 94.4 | 54.3 | 55.6 | — | — | 79.6 | 67.0 |
| 1995 | 101.8 | 95.0 | 54.3 | 56.2 | — | — | 80.8 | 61.8 |
| 1996 | 107.0 | 99.6 | 65.0 | 67.1 | — | — | 86.3 | 73.2 |
| 1997 | 109.8 | 98.3 | 61.4 | 61.5 | — | — | 88.4 | 68.8 |
| 1998 | 94.1 | 81.5 | 46.4 | 45.8 | — | — | 78.6 | 51.5 |
| 1999 | 99.2 | 94.6 | 53.4 | 54.0 | — | — | 86.3 | 66.7 |
| Oklahoma | | | | | | | | |
| 1983 | 119.9 | 97.4 | 86.6 | 86.5 | 65.5 | 46.9 | W | 88.5 |
| 1984 | 115.5 | 109.9 | 84.2 | 82.9 | 55.3 | 42.6 | 93.0 | 90.9 |
| 1985 | 110.3 | 105.6 | 79.2 | 80.5 | 60.1 | 36.7 | 88.6 | 88.1 |
| 1986 | 89.3 | 82.8 | 53.2 | 54.7 | W | 28.8 | 63.5 | 59.4 |
| 1987 | 86.2 | 80.4 | 52.7 | 55.5 | W | 22.3 | W | 58.4 |
| 1988 | 83.3 | 77.2 | 50.6 | 52.9 | 43.0 | 21.3 | W | 53.6 |
| 1989 | 88.5 | 86.2 | 57.6 | 59.6 | 46.7 | 23.7 | W | 65.9 |
| 1990 | 101.3 | 92.9 | 80.1 | 68.3 | 46.0 | 37.1 | W | 84.3 |
| 1991 | 92.7 | 94.1 | 63.8 | 67.7 | 52.5 | 31.6 | W | 74.5 |
| 1992 | 90.6 | 91.3 | 59.7 | 60.8 | 38.6 | 29.8 | W | 64.1 |
| 1993 | W | 91.9 | 55.6 | 56.2 | 57.3 | 35.1 | W | 64.1 |
| 1994 | W | 88.7 | 51.9 | 53.3 | — | — | W | 61.1 |
| 1995 | W | 92.2 | 55.6 | 53.7 | — | — | W | 64.9 |
| 1996 | 100.2 | 100.0 | 65.7 | 66.9 | — | — | — | 70.4 |
| 1997 | 100.2 | 101.9 | 61.8 | 61.5 | — | — | W | 69.9 |
| 1998 | 85.5 | 87.6 | 45.9 | 43.3 | — | — | — | 49.9 |
| 1999 | 90.1 | 97.4 | 54.4 | 50.2 | — | — | 58.4 | 57.4 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota | | | | | | | | |
| 1983 | W | W | 94.2 | 98.2 | W | 49.1 | — | — |
| 1984 | W | 116.0 | 89.1 | 96.6 | W | 46.3 | — | — |
| 1985 | W | 114.2 | 84.9 | 91.2 | — | 41.6 | — | — |
| 1986 | W | 91.3 | 61.7 | 62.7 | — | 31.9 | — | — |
| 1987 | W | 86.5 | 59.2 | 64.2 | W | 25.1 | — | — |
| 1988 | W | 86.4 | 58.8 | W | W | 23.8 | NA | NA |
| 1989 | W | 94.6 | 64.2 | W | W | 26.5 | NA | NA |
| 1990 | W | 104.4 | 83.8 | W | W | 37.6 | NA | NA |
| 1991 | W | W | 72.3 | W | W | 33.9 | NA | NA |
| 1992 | W | W | 69.6 | W | W | 32.0 | — | W |
| 1993 | W | W | 66.2 | W | W | 38.5 | W | W |
| 1994 | W | W | 61.8 | W | — | — | — | 67.4 |
| 1995 | W | W | 61.3 | W | — | — | — | 68.5 |
| 1996 | W | W | 71.0 | 73.8 | — | — | — | 82.1 |
| 1997 | W | 105.4 | 66.6 | 68.3 | — | — | — | 77.1 |
| 1998 | W | 91.7 | 53.0 | 55.5 | — | — | — | 53.2 |
| 1999 | W | W | 60.3 | 62.2 | — | — | — | 70.6 |
| Tennessee | | | | | | | | |
| 1983 | 125.4 | 119.8 | 86.9 | 95.2 | 68.9 | 51.6 | 110.3 | 90.1 |
| 1984 | 122.9 | 116.6 | 82.9 | 88.0 | 69.9 | 48.6 | 92.8 | 90.5 |
| 1985 | W | 111.1 | 78.7 | 88.4 | 74.3 | 43.7 | 88.0 | 86.2 |
| 1986 | W | 88.3 | 51.5 | 60.2 | 71.9 | 34.4 | 66.4 | 60.1 |
| 1987 | W | 80.8 | 54.2 | 53.5 | 71.9 | 31.4 | 83.9 | 59.8 |
| 1988 | 88.9 | 80.8 | 51.6 | 54.7 | 75.7 | 30.2 | 96.4 | 54.8 |
| 1989 | W | 91.9 | 58.6 | 63.2 | 72.2 | 30.0 | 87.8 | 67.8 |
| 1990 | W | 103.5 | 75.3 | 79.8 | W | 50.6 | 101.5 | 88.6 |
| 1991 | W | 101.6 | 65.1 | 70.3 | W | 42.3 | 93.2 | 74.3 |
| 1992 | W | 97.4 | 61.5 | 66.1 | W | 38.5 | 104.3 | 65.3 |
| 1993 | 96.3 | 94.7 | 56.5 | 61.6 | W | 40.0 | 85.1 | 61.8 |
| 1994 | 94.5 | 92.6 | 52.9 | 57.5 | — | — | 77.8 | 62.0 |
| 1995 | 100.7 | 94.0 | 53.1 | 57.4 | — | — | 83.3 | 58.5 |
| 1996 | 109.0 | 104.4 | 63.1 | 67.4 | — | — | 83.3 | 72.8 |
| 1997 | 112.0 | 106.1 | 59.2 | 63.4 | — | — | 82.8 | 66.4 |
| 1998 | W | 90.9 | 43.9 | 47.9 | — | — | 66.3 | 48.5 |
| 1999 | 106.9 | 97.8 | 53.4 | 54.0 | — | — | 75.7 | 60.1 |
| Wisconsin | | | | | | | | |
| 1983 | 123.2 | 120.9 | 91.1 | 95.2 | W | 48.6 | W | 80.5 |
| 1984 | 115.8 | 117.7 | 87.1 | 93.0 | 75.7 | 46.2 | — | 84.9 |
| 1985 | 110.3 | 112.6 | 83.5 | 89.8 | W | 41.3 | — | 78.0 |
| 1986 | 99.9 | 89.5 | 60.1 | 65.6 | W | 32.6 | — | 60.4 |
| 1987 | 82.7 | 85.3 | 57.8 | 63.0 | 59.1 | 26.1 | — | 59.3 |
| 1988 | W | 83.5 | 55.5 | 59.4 | 58.2 | 25.1 | — | 55.0 |
| 1989 | W | W | 62.5 | 65.7 | 57.8 | 27.7 | W | 68.5 |
| 1990 | W | W | 80.8 | 83.1 | W | 41.0 | W | 80.8 |
| 1991 | W | 97.5 | 71.0 | 71.7 | 65.5 | 35.1 | W | 75.0 |
| 1992 | W | 96.7 | 62.6 | 65.6 | 68.4 | 32.6 | W | 70.9 |
| 1993 | W | 95.3 | 57.5 | 60.6 | 74.7 | 39.3 | W | 65.8 |
| 1994 | W | 95.3 | 53.8 | 55.2 | — | — | W | 61.3 |
| 1995 | W | 97.7 | 53.6 | 55.4 | — | — | W | 62.4 |
| 1996 | W | W | 64.7 | 67.7 | — | — | W | 76.6 |
| 1997 | W | 106.3 | 61.1 | 62.6 | — | — | W | 69.6 |
| 1998 | W | W | 45.6 | 48.5 | — | — | 114.9 | 51.1 |
| 1999 | — | 104.8 | 54.3 | 58.7 | — | — | W | 66.4 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District III | | | | | | | | |
| 1983 | 119.7 | 118.1 | 84.8 | 83.0 | 48.7 | 47.0 | 91.3 | 83.9 |
| 1984 | 117.9 | 113.1 | 81.8 | 80.5 | 45.6 | 43.3 | 88.0 | 85.5 |
| 1985 | 114.5 | 109.3 | 76.9 | 77.4 | 42.6 | 37.7 | 85.8 | 81.3 |
| 1986 | 96.7 | 86.9 | 48.7 | 47.7 | 48.1 | 26.3 | 61.5 | 51.0 |
| 1987 | 87.4 | 81.8 | 52.4 | 52.4 | 42.8 | 24.1 | 66.2 | 55.2 |
| 1988 | 86.3 | 81.4 | 48.4 | 47.1 | 42.5 | 22.7 | 57.8 | 48.6 |
| 1989 | 97.1 | 88.6 | 56.1 | 55.3 | 33.9 | 22.7 | 57.8 | 59.2 |
| 1990 | 110.7 | 100.2 | 74.1 | 75.2 | 43.3 | 36.6 | 87.6 | 75.8 |
| 1991 | 103.4 | 93.3 | 62.7 | 62.8 | 48.8 | 34.7 | 82.4 | 62.4 |
| 1992 | 99.9 | 91.0 | 58.3 | 58.0 | 40.6 | 32.5 | 75.2 | 58.9 |
| 1993 | 93.8 | 85.9 | 54.4 | 54.5 | 41.4 | 32.4 | 74.3 | 54.3 |
| 1994 | 90.9 | 83.3 | 50.6 | 51.1 | 63.5 | 30.9 | W | 51.9 |
| 1995 | 97.3 | 89.1 | 50.8 | 51.4 | 61.3 | 32.9 | W | 53.7 |
| 1996 | 102.6 | 96.8 | 61.8 | 61.9 | 73.8 | 43.3 | 58.0 | 66.2 |
| 1997 | 99.9 | 98.6 | 57.4 | 58.0 | 68.3 | 39.4 | 79.8 | 57.9 |
| 1998 | 90.4 | 80.7 | 42.7 | 41.9 | 57.1 | 27.6 | 38.9 | 41.7 |
| 1999 | 97.8 | 87.7 | 50.3 | 50.0 | 59.1 | 34.5 | 39.0 | 52.7 |
| Alabama | | | | | | | | |
| 1983 | 122.4 | 120.0 | 91.0 | 85.3 | W | 49.8 | 101.7 | 92.4 |
| 1984 | 119.1 | 119.0 | 88.0 | 79.2 | W | 48.1 | 98.6 | 93.5 |
| 1985 | 117.6 | 114.9 | 83.3 | 76.5 | W | 41.5 | 90.0 | 90.2 |
| 1986 | 96.7 | 94.4 | 60.1 | 48.8 | W | 29.7 | W | 62.1 |
| 1987 | 87.1 | 86.2 | 59.2 | 51.0 | W | 27.2 | 77.2 | 56.2 |
| 1988 | 86.8 | 86.4 | 55.0 | 53.7 | W | 25.4 | 111.0 | 48.6 |
| 1989 | 97.7 | 95.1 | 62.6 | 58.0 | 65.8 | 26.0 | 94.2 | 66.4 |
| 1990 | 111.0 | 106.4 | 80.8 | 80.8 | 73.1 | 42.5 | 116.5 | 92.8 |
| 1991 | 105.9 | 103.4 | 67.9 | 69.3 | 80.7 | 39.4 | W | 77.9 |
| 1992 | 102.9 | 99.8 | 63.9 | 65.6 | 79.0 | 36.1 | 118.4 | 65.1 |
| 1993 | 97.4 | 95.8 | 59.6 | 61.5 | 79.3 | 35.3 | NA | 60.8 |
| 1994 | 93.4 | 92.2 | 55.5 | 55.9 | — | — | NA | 62.9 |
| 1995 | 100.0 | 96.3 | 54.8 | 56.3 | — | — | 132.7 | 60.1 |
| 1996 | 107.4 | 102.6 | 65.0 | 64.1 | — | — | W | 75.5 |
| 1997 | 109.5 | 106.7 | 61.3 | 64.1 | — | — | W | 68.1 |
| 1998 | 94.4 | 92.6 | 45.9 | 48.2 | — | — | 121.8 | 49.7 |
| 1999 | 104.0 | 98.5 | 54.4 | 54.3 | — | — | 108.4 | 61.5 |
| Arkansas | | | | | | | | |
| 1983 | W | 115.3 | 88.0 | 90.3 | 62.5 | 49.8 | 99.8 | 86.3 |
| 1984 | W | 113.2 | 84.4 | 87.3 | 64.5 | 48.5 | W | 87.3 |
| 1985 | 111.5 | 111.1 | 80.4 | 82.4 | 74.2 | 43.1 | 93.2 | 82.6 |
| 1986 | 101.9 | 89.7 | 53.1 | 60.4 | 67.9 | 30.0 | W | 56.2 |
| 1987 | W | 84.3 | 54.9 | 58.3 | 62.1 | 30.0 | W | 59.0 |
| 1988 | W | 83.3 | 49.4 | 57.8 | 64.8 | 27.3 | W | 52.6 |
| 1989 | W | 91.2 | 57.7 | 63.9 | 64.9 | 29.8 | W | 65.4 |
| 1990 | W | 100.4 | 79.6 | 80.3 | 81.3 | 46.4 | W | 74.1 |
| 1991 | W | 96.9 | 67.7 | 70.3 | 87.9 | 41.1 | W | 69.6 |
| 1992 | 99.7 | W | 61.0 | 67.8 | W | 37.8 | W | 65.1 |
| 1993 | W | W | 60.1 | 60.8 | W | 39.3 | W | 59.5 |
| 1994 | W | W | 58.1 | 57.0 | — | — | W | 52.1 |
| 1995 | W | W | 57.8 | 56.8 | — | — | W | 52.7 |
| 1996 | W | W | 69.2 | 68.3 | — | — | W | 67.2 |
| 1997 | W | W | 63.3 | 60.5 | — | — | W | W |
| 1998 | W | 85.5 | 47.2 | 48.3 | — | — | W | W |
| 1999 | W | 95.2 | 55.6 | 51.7 | — | — | — | 37.2 |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Louisiana | | | | | | | | |
| 1983 | 118.8 | 119.2 | 84.4 | 82.7 | 52.7 | 47.8 | 92.4 | 81.7 |
| 1984 | 118.8 | 113.6 | 81.9 | 79.9 | 49.9 | 44.3 | 93.0 | 81.6 |
| 1985 | 116.8 | 110.9 | 77.0 | 77.5 | 43.6 | 38.2 | 88.3 | 84.1 |
| 1986 | W | 93.4 | 49.6 | 47.6 | 48.7 | 27.7 | 63.7 | 51.5 |
| 1987 | W | 84.3 | 52.7 | 52.0 | 50.4 | 24.2 | 63.4 | 53.4 |
| 1988 | W | 84.0 | 48.7 | 46.4 | 49.6 | 22.9 | 51.1 | 47.3 |
| 1989 | W | 93.8 | 55.6 | 54.4 | 47.0 | 22.4 | 66.1 | 58.0 |
| 1990 | 111.0 | 103.1 | 78.1 | 73.8 | 67.0 | 36.7 | 82.7 | 81.8 |
| 1991 | W | 98.2 | 63.0 | 60.2 | 66.7 | 34.2 | W | 61.5 |
| 1992 | W | 98.1 | 57.9 | 57.4 | 35.7 | 31.8 | W | 59.7 |
| 1993 | W | 89.7 | 54.3 | 54.1 | 36.3 | 32.0 | W | 53.5 |
| 1994 | W | 88.2 | 50.9 | 51.4 | — | — | W | 49.7 |
| 1995 | 98.0 | 92.8 | 50.6 | 51.3 | — | — | W | 52.3 |
| 1996 | 103.8 | 101.8 | 61.7 | 61.1 | — | — | W | 62.4 |
| 1997 | 106.9 | 101.8 | 57.0 | 56.8 | — | — | W | 56.6 |
| 1998 | 92.2 | 85.0 | 42.7 | 40.9 | — | — | W | 40.4 |
| 1999 | 101.4 | 89.8 | 50.3 | 48.9 | — | — | W | 49.0 |
| Mississippi | | | | | | | | |
| 1983 | 120.4 | 113.2 | 83.0 | 82.6 | W | 48.6 | 92.7 | 79.6 |
| 1984 | W | 112.1 | 81.5 | 79.7 | W | 46.6 | 84.8 | 79.1 |
| 1985 | 115.8 | 109.4 | 78.9 | 75.0 | 61.7 | 40.3 | 86.4 | 75.0 |
| 1986 | 101.5 | 86.1 | 46.0 | 49.6 | 65.9 | 29.1 | 65.0 | 44.5 |
| 1987 | 85.5 | 82.6 | 53.6 | 52.2 | 69.2 | 26.1 | 59.0 | W |
| 1988 | 84.4 | 82.1 | 46.3 | 47.3 | 72.5 | 24.8 | W | W |
| 1989 | 96.0 | 92.8 | 52.9 | 55.1 | 73.8 | 24.5 | W | W |
| 1990 | 109.3 | 100.4 | 69.7 | 83.4 | W | 42.0 | 63.4 | W |
| 1991 | 103.8 | 97.5 | 61.9 | 63.3 | W | 36.7 | W | W |
| 1992 | 101.0 | 98.6 | 58.5 | 57.3 | W | 35.3 | W | W |
| 1993 | 95.2 | 94.6 | 53.4 | 54.7 | W | 34.5 | W | W |
| 1994 | W | 90.6 | 50.0 | 50.9 | — | — | W | W |
| 1995 | W | 93.2 | 50.3 | 49.9 | — | — | W | 52.8 |
| 1996 | W | 101.0 | 60.3 | 61.5 | — | — | W | 63.2 |
| 1997 | W | 104.6 | 56.9 | 58.4 | — | — | W | W |
| 1998 | W | 88.0 | 42.5 | 40.9 | — | — | W | W |
| 1999 | W | 95.9 | 50.9 | 50.0 | — | — | W | W |
| New Mexico | | | | | | | | |
| 1983 | 123.3 | 122.2 | 91.0 | 90.4 | W | 39.4 | W | 92.9 |
| 1984 | W | 118.1 | 85.8 | 83.4 | W | 35.0 | 89.0 | 93.7 |
| 1985 | 117.3 | 114.8 | 84.2 | 85.9 | 62.4 | 33.1 | W | 92.2 |
| 1986 | 92.7 | 95.1 | 59.3 | 59.0 | 56.4 | 22.6 | 64.9 | 66.9 |
| 1987 | W | 89.9 | 57.8 | 59.3 | 52.8 | 18.2 | W | 67.2 |
| 1988 | W | 88.8 | 56.3 | 58.9 | 53.1 | 23.0 | W | 62.4 |
| 1989 | W | W | 64.6 | 64.6 | 52.6 | 22.3 | W | 73.9 |
| 1990 | W | W | 81.2 | 79.3 | 66.2 | 38.7 | W | 90.9 |
| 1991 | W | W | 65.3 | 68.1 | 47.4 | 34.6 | W | 83.4 |
| 1992 | W | W | 61.7 | 64.0 | 32.4 | 30.7 | W | 79.7 |
| 1993 | W | W | 60.8 | 60.5 | W | 33.8 | W | 77.4 |
| 1994 | W | W | 54.5 | 55.0 | — | — | W | W |
| 1995 | W | W | 56.1 | 54.0 | — | — | W | W |
| 1996 | W | W | 68.0 | 65.8 | — | — | W | 92.6 |
| 1997 | W | W | 64.6 | 63.4 | — | — | W | W |
| 1998 | W | W | 48.1 | 49.4 | — | — | — | W |
| 1999 | W | W | 55.8 | 60.0 | — | — | — | W |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Texas | | | | | | | | |
| 1983 | 119.1 | 118.2 | 84.7 | 82.8 | 48.2 | 47.0 | 87.7 | 85.3 |
| 1984 | 116.6 | 112.1 | 81.6 | 80.6 | 43.5 | 43.1 | 86.4 | 86.7 |
| 1985 | 113.1 | 108.2 | 76.5 | 77.5 | 36.9 | 37.5 | 83.5 | 84.2 |
| 1986 | 95.1 | 84.7 | 48.1 | 47.3 | 36.0 | 25.9 | 55.9 | 56.3 |
| 1987 | 89.8 | 80.2 | 52.0 | 52.5 | 31.3 | 24.0 | 60.4 | 57.7 |
| 1988 | 87.1 | 79.7 | 48.2 | 47.1 | 30.2 | 22.3 | 54.1 | 51.3 |
| 1989 | 96.3 | 85.8 | 56.1 | 55.3 | 22.2 | 22.1 | 56.4 | 62.3 |
| 1990 | 110.8 | 98.4 | 73.0 | 74.6 | 34.5 | 35.6 | 81.8 | 77.1 |
| 1991 | 103.4 | 90.8 | 62.6 | 63.4 | 35.4 | 34.3 | 75.9 | 67.4 |
| 1992 | 99.2 | 87.6 | 58.3 | 58.0 | 33.7 | 32.1 | 67.1 | 62.0 |
| 1993 | 92.6 | 82.4 | 54.2 | 54.5 | 32.1 | 31.8 | NA | 55.6 |
| 1994 | 90.6 | 80.0 | 50.3 | 50.9 | — | — | W | 55.1 |
| 1995 | 96.1 | 86.3 | 50.5 | 51.6 | — | — | W | 53.4 |
| 1996 | 100.4 | 94.1 | 61.6 | 62.1 | — | — | NA | 67.9 |
| 1997 | 92.7 | 95.2 | 57.3 | 58.0 | — | — | 66.3 | 57.0 |
| 1998 | 87.2 | 76.6 | 42.5 | 41.9 | — | — | W | 43.8 |
| 1999 | 93.0 | 84.1 | 50.0 | 50.2 | — | — | W | 57.8 |
| PAD District IV | | | | | | | | |
| 1983 | 126.9 | 124.1 | 89.9 | 91.7 | 63.3 | 45.6 | 100.6 | 92.0 |
| 1984 | 124.2 | 120.7 | 86.7 | 87.9 | 65.6 | 41.4 | 104.0 | 91.7 |
| 1985 | 121.6 | 117.6 | 82.0 | 84.1 | 65.7 | 37.7 | W | 87.0 |
| 1986 | 100.7 | 98.3 | 54.2 | 64.4 | 58.6 | 27.7 | 60.5 | 68.4 |
| 1987 | 93.4 | 92.8 | 55.7 | 60.9 | 54.2 | 21.4 | W | 68.0 |
| 1988 | 91.8 | 91.1 | 52.6 | 58.2 | 54.0 | 21.7 | W | 57.2 |
| 1989 | 101.2 | 97.5 | 60.6 | 64.7 | 56.7 | 23.9 | 59.1 | 65.4 |
| 1990 | 109.0 | 104.8 | 77.1 | 79.5 | 71.6 | 36.4 | W | 86.8 |
| 1991 | 105.5 | 100.6 | 67.9 | 70.4 | 74.7 | 31.9 | W | 80.1 |
| 1992 | 107.3 | 102.6 | 63.9 | 68.4 | 76.1 | 28.4 | W | 72.7 |
| 1993 | 102.2 | 100.9 | 61.6 | 64.6 | 75.5 | 35.1 | W | 74.1 |
| 1994 | 101.1 | 97.2 | 57.7 | 62.0 | 72.1 | 31.6 | W | 66.1 |
| 1995 | 102.2 | 98.1 | 60.5 | 63.4 | 70.0 | 33.3 | W | 69.1 |
| 1996 | 110.9 | 104.7 | 73.8 | 77.2 | 84.9 | 46.8 | W | 81.9 |
| 1997 | 111.4 | 106.2 | 71.0 | 67.3 | 83.2 | 42.7 | W | 78.9 |
| 1998 | 99.1 | 93.0 | 54.8 | 52.5 | 70.6 | 28.8 | W | 62.5 |
| 1999 | 105.5 | 100.6 | 60.4 | 59.4 | 74.9 | 34.6 | W | 74.7 |
| Colorado | | | | | | | | |
| 1983 | W | 123.7 | 87.3 | 89.8 | 55.0 | 49.7 | 103.5 | 93.1 |
| 1984 | W | 118.8 | 85.0 | 86.3 | 55.7 | 43.8 | 103.6 | 92.7 |
| 1985 | W | 115.3 | 80.2 | 82.1 | 52.5 | 37.5 | W | 91.9 |
| 1986 | W | 94.5 | 52.9 | 63.9 | 44.2 | 29.4 | W | 68.5 |
| 1987 | W | 89.5 | 54.7 | 59.5 | 35.6 | 21.7 | W | 68.7 |
| 1988 | W | 88.7 | 51.0 | 55.8 | 36.6 | 22.0 | W | 54.3 |
| 1989 | W | 93.2 | 58.1 | 62.4 | 51.4 | 23.0 | W | 64.4 |
| 1990 | W | 102.5 | 75.4 | 77.3 | 51.2 | 38.7 | W | 84.4 |
| 1991 | W | 97.3 | 65.8 | 67.3 | W | 33.5 | — | 77.4 |
| 1992 | W | 100.1 | 60.3 | 65.0 | 73.3 | 30.1 | W | W |
| 1993 | W | 99.3 | 57.4 | 60.5 | 67.1 | 36.2 | — | W |
| 1994 | 95.8 | 96.4 | 53.8 | 58.1 | — | — | — | 62.9 |
| 1995 | 98.5 | 96.9 | 54.6 | 57.7 | — | — | — | 66.3 |
| 1996 | 106.3 | 102.5 | 65.8 | 69.5 | — | — | — | 78.7 |
| 1997 | W | W | 62.6 | 63.7 | — | — | — | 76.0 |
| 1998 | W | W | 47.5 | 49.2 | — | — | — | 56.8 |
| 1999 | W | W | 54.8 | 56.1 | — | — | — | W |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | | | |
| 1983 | 125.7 | 119.3 | 100.2 | 102.2 | W | 49.5 | — | — |
| 1984 | W | 125.0 | 93.8 | 97.0 | W | 51.3 | — | — |
| 1985 | W | 122.3 | 90.2 | 95.9 | 80.5 | 45.8 | — | — |
| 1986 | W | W | 59.4 | 67.3 | W | 38.2 | — | — |
| 1987 | 96.0 | W | 59.3 | 65.9 | 69.5 | 23.0 | — | — |
| 1988 | W | 98.6 | 57.3 | 62.4 | 69.5 | 27.8 | NA | NA |
| 1989 | W | 110.8 | 66.5 | 69.9 | 66.5 | 28.0 | NA | NA |
| 1990 | W | W | 82.0 | 83.5 | W | 36.4 | NA | W |
| 1991 | W | 113.4 | 74.3 | 79.1 | W | 34.3 | NA | W |
| 1992 | W | 112.6 | 73.5 | 77.3 | W | 28.7 | — | W |
| 1993 | W | 111.6 | 73.2 | 76.6 | W | 40.3 | — | W |
| 1994 | W | W | 67.6 | 69.9 | — | — | — | W |
| 1995 | W | W | 69.5 | 70.5 | — | — | — | W |
| 1996 | W | W | 81.8 | 81.6 | — | — | — | W |
| 1997 | W | W | 81.7 | 78.4 | — | — | — | W |
| 1998 | W | W | 59.1 | 59.9 | — | — | — | 67.8 |
| 1999 | W | W | 67.8 | 69.0 | — | — | — | W |
| Montana | | | | | | | | |
| 1983 | W | 128.7 | 98.1 | W | 51.4 | 43.0 | — | — |
| 1984 | W | 123.9 | 94.9 | 89.3 | 61.9 | 41.1 | — | — |
| 1985 | W | 119.2 | 89.7 | 83.8 | 61.7 | 36.9 | — | — |
| 1986 | W | 100.5 | 65.0 | 54.1 | 53.5 | 25.8 | — | — |
| 1987 | W | 95.7 | 59.1 | W | 50.3 | 19.5 | — | — |
| 1988 | W | W | 58.5 | 63.7 | 50.0 | 19.6 | NA | NA |
| 1989 | W | W | 64.7 | W | 52.4 | 23.4 | NA | NA |
| 1990 | W | W | 84.5 | W | W | 35.2 | W | NA |
| 1991 | W | W | 73.8 | W | W | 28.9 | W | NA |
| 1992 | W | W | 73.7 | W | W | 27.0 | — | — |
| 1993 | W | W | 72.8 | W | W | 33.8 | — | W |
| 1994 | W | W | 67.8 | W | — | — | — | 65.0 |
| 1995 | W | W | 71.8 | 74.2 | — | — | — | 70.5 |
| 1996 | W | W | 77.8 | 80.0 | — | — | — | 81.3 |
| 1997 | W | W | 80.2 | 81.8 | — | — | — | 75.6 |
| 1998 | W | W | 64.6 | 69.6 | — | — | — | W |
| 1999 | W | 104.5 | 69.3 | 67.9 | — | — | — | W |
| Utah | | | | | | | | |
| 1983 | 126.8 | 124.5 | 94.8 | 98.0 | W | 45.6 | — | — |
| 1984 | 118.9 | 120.1 | 89.5 | 94.8 | W | 44.2 | — | — |
| 1985 | W | 116.9 | 84.4 | 90.0 | 70.5 | 44.5 | — | — |
| 1986 | 99.1 | 98.1 | 54.7 | 67.4 | W | 29.5 | — | — |
| 1987 | W | 92.6 | 56.5 | 62.0 | W | 24.0 | — | — |
| 1988 | 87.8 | 89.1 | 53.3 | 61.5 | W | 25.2 | NA | NA |
| 1989 | 95.8 | 99.5 | 62.1 | 67.9 | 58.6 | 27.3 | NA | NA |
| 1990 | W | 104.9 | 77.6 | 82.6 | W | 37.1 | NA | NA |
| 1991 | 99.9 | 102.0 | 69.2 | 76.7 | W | 35.1 | NA | W |
| 1992 | 103.5 | 103.8 | 67.0 | 73.0 | W | 29.4 | — | W |
| 1993 | 101.0 | 101.0 | 66.3 | 69.2 | W | 37.2 | — | W |
| 1994 | 99.7 | 96.3 | 61.5 | 64.4 | — | — | — | W |
| 1995 | 99.5 | 96.0 | 65.4 | 69.7 | — | — | — | W |
| 1996 | 107.3 | 103.7 | 81.9 | 83.6 | — | — | — | W |
| 1997 | 111.7 | 104.0 | 76.9 | 81.4 | — | — | — | W |
| 1998 | W | 95.1 | 59.3 | 61.4 | — | — | — | W |
| 1999 | W | 100.6 | 64.0 | 63.2 | — | — | — | W |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Wyoming | | | | | | | | |
| 1983 | W | 128.3 | 99.3 | 98.2 | W | 43.1 | — | — |
| 1984 | W | 120.5 | 95.3 | 96.6 | 74.3 | 39.2 | — | — |
| 1985 | 118.4 | 117.7 | 88.1 | 92.5 | 71.9 | 35.2 | — | — |
| 1986 | W | W | 61.5 | 68.7 | 65.2 | 26.4 | — | — |
| 1987 | 92.0 | 93.5 | 62.2 | 64.1 | W | 21.1 | — | — |
| 1988 | 91.9 | 93.1 | 62.4 | 58.9 | W | 21.0 | NA | NA |
| 1989 | 100.0 | W | 68.3 | 65.4 | 56.7 | 23.5 | NA | NA |
| 1990 | 110.5 | W | 87.1 | 85.2 | 54.7 | 34.8 | NA | W |
| 1991 | W | W | 81.7 | 79.1 | 69.7 | 31.0 | NA | W |
| 1992 | W | W | 79.4 | W | 55.5 | 27.2 | — | — |
| 1993 | 103.5 | W | 77.1 | 72.1 | 53.5 | 33.9 | W | W |
| 1994 | W | W | 71.4 | W | — | — | W | W |
| 1995 | W | W | 72.0 | 74.5 | — | — | W | W |
| 1996 | W | 102.8 | 78.9 | W | — | — | W | — |
| 1997 | W | W | 77.8 | W | — | — | W | W |
| 1998 | W | W | 58.9 | 57.8 | — | — | W | W |
| 1999 | W | 103.6 | 66.2 | 67.9 | — | — | W | W |
| PAD District V | | | | | | | | |
| 1983 | 126.7 | 121.0 | 90.1 | 87.3 | W | 53.1 | 108.1 | 91.7 |
| 1984 | 126.4 | 119.2 | 85.8 | 84.2 | 83.3 | 52.8 | 106.9 | 88.8 |
| 1985 | 123.7 | 117.9 | 81.8 | 80.7 | W | 50.5 | 143.7 | 88.9 |
| 1986 | 106.7 | 99.4 | 55.0 | 49.9 | 78.5 | 36.2 | 64.1 | 61.9 |
| 1987 | 94.6 | 92.7 | 55.4 | 54.5 | 74.2 | 30.3 | 60.4 | 61.9 |
| 1988 | 93.3 | 91.8 | 52.9 | 51.3 | 74.6 | 29.8 | 65.4 | 64.0 |
| 1989 | 104.8 | 103.9 | 61.6 | 61.1 | 70.9 | 29.9 | 69.2 | 70.9 |
| 1990 | 116.5 | 113.8 | 79.1 | 78.8 | W | 40.4 | 95.7 | 92.4 |
| 1991 | 108.6 | 107.1 | 66.7 | 66.0 | W | 38.2 | W | 78.1 |
| 1992 | 110.3 | 107.6 | 62.8 | 61.8 | 79.9 | 33.0 | W | 66.4 |
| 1993 | 108.9 | 105.8 | 62.1 | 61.8 | 79.1 | 39.1 | 73.6 | 66.0 |
| 1994 | 104.6 | 100.1 | 55.8 | 55.4 | 96.0 | 39.5 | 64.3 | 64.2 |
| 1995 | 112.6 | 105.1 | 57.2 | 57.7 | 92.2 | 41.0 | W | 67.6 |
| 1996 | 125.2 | 117.2 | 67.8 | 67.0 | 96.9 | 49.3 | W | 77.3 |
| 1997 | 124.9 | 118.7 | 64.4 | 66.1 | 100.9 | 47.0 | 63.0 | 77.3 |
| 1998 | 104.1 | 104.3 | 46.4 | 48.0 | 89.8 | 34.8 | 127.8 | 53.5 |
| 1999 | 121.3 | 118.3 | 58.6 | 59.2 | 93.5 | 40.6 | 94.6 | 55.8 |
| Alaska | | | | | | | | |
| 1983 | 144.2 | 135.4 | 90.7 | 91.4 | W | 55.9 | — | — |
| 1984 | W | 135.6 | 87.4 | W | 106.2 | 58.5 | — | — |
| 1985 | W | W | 81.9 | 82.2 | 112.1 | 59.8 | — | — |
| 1986 | W | 105.6 | 56.2 | 53.8 | W | 54.7 | — | — |
| 1987 | W | 99.9 | 55.8 | 57.1 | W | 57.3 | — | — |
| 1988 | W | 97.8 | 55.9 | 56.5 | W | W | NA | NA |
| 1989 | W | 112.8 | 63.3 | 65.4 | 106.4 | 56.0 | NA | NA |
| 1990 | W | 121.6 | 83.3 | 84.1 | W | W | W | W |
| 1991 | W | W | 74.2 | 71.8 | W | 46.6 | W | W |
| 1992 | W | W | 69.5 | 66.7 | W | W | — | — |
| 1993 | W | 119.5 | 66.9 | 65.0 | W | W | — | — |
| 1994 | W | 113.9 | 61.2 | 58.4 | — | — | — | — |
| 1995 | W | 119.8 | 61.3 | 58.9 | — | — | — | W |
| 1996 | W | 135.2 | 70.5 | 70.4 | — | — | — | W |
| 1997 | W | 130.6 | 67.1 | 68.4 | — | — | — | W |
| 1998 | W | 109.1 | 49.0 | 53.1 | — | — | W | — |
| 1999 | W | 136.1 | 60.6 | 62.7 | — | — | W | — |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Arizona | | | | | | | | |
| 1983 | 121.7 | 122.7 | 90.6 | 96.3 | W | W | — | — |
| 1984 | 121.5 | 122.9 | 86.6 | 89.3 | W | W | — | — |
| 1985 | 119.9 | 121.2 | 83.7 | 90.8 | W | W | — | — |
| 1986 | 101.5 | 105.2 | 57.4 | 65.3 | W | 36.0 | — | — |
| 1987 | 99.9 | 98.7 | 58.9 | 62.3 | W | 29.9 | — | — |
| 1988 | W | 97.6 | 56.0 | 55.8 | W | 27.4 | NA | NA |
| 1989 | 107.6 | 110.1 | 64.8 | 66.1 | W | 30.7 | NA | NA |
| 1990 | 122.8 | 116.4 | 81.6 | 83.3 | W | 47.0 | W | W |
| 1991 | 111.6 | 106.2 | 67.9 | 69.7 | W | 42.7 | W | W |
| 1992 | 107.1 | 101.7 | 63.7 | 65.9 | W | 47.4 | W | W |
| 1993 | 101.3 | 100.2 | 63.3 | 65.6 | W | 41.1 | W | W |
| 1994 | 98.4 | 94.9 | 57.2 | 59.1 | — | — | W | W |
| 1995 | 104.4 | 98.2 | 58.6 | 61.4 | — | — | W | W |
| 1996 | 110.7 | 107.5 | 69.0 | 70.3 | — | — | W | W |
| 1997 | 111.0 | 112.3 | 66.1 | 67.4 | — | — | W | W |
| 1998 | W | 99.5 | 47.9 | 49.4 | — | — | W | W |
| 1999 | 99.1 | 106.3 | 59.9 | 61.1 | — | — | W | W |
| California | | | | | | | | |
| 1983 | 116.5 | 116.3 | 89.2 | 85.4 | W | 52.8 | — | — |
| 1984 | 116.0 | 114.6 | 84.8 | 82.3 | 82.0 | 52.4 | — | — |
| 1985 | 114.5 | 112.9 | 81.1 | 79.6 | 82.8 | 50.7 | — | — |
| 1986 | 100.0 | 95.1 | 53.9 | 48.5 | 78.2 | 36.1 | — | — |
| 1987 | 93.4 | 88.3 | 54.5 | 54.0 | 73.8 | 30.1 | — | — |
| 1988 | 91.7 | 87.7 | 51.9 | 50.3 | 74.2 | 30.8 | NA | NA |
| 1989 | 103.9 | 98.7 | 60.8 | 60.0 | 66.9 | 31.2 | NA | NA |
| 1990 | 116.0 | 110.0 | 77.8 | 78.4 | W | 41.6 | NA | W |
| 1991 | 105.3 | 103.1 | 64.8 | 65.2 | W | 38.9 | NA | W |
| 1992 | 109.4 | 103.7 | 61.2 | 61.0 | W | 33.5 | — | 64.0 |
| 1993 | 107.0 | 102.2 | 60.8 | 60.8 | W | 40.4 | — | 64.6 |
| 1994 | 101.5 | 95.9 | 54.4 | 54.6 | — | — | W | 62.6 |
| 1995 | 107.4 | 99.7 | 56.0 | 56.7 | — | — | W | 63.6 |
| 1996 | 119.6 | 112.5 | 66.9 | 66.3 | — | — | W | 70.7 |
| 1997 | 123.2 | 115.0 | 63.6 | 64.3 | — | — | W | 68.8 |
| 1998 | 108.2 | 99.8 | 45.6 | 46.2 | — | — | — | 51.7 |
| 1999 | 122.3 | 113.1 | 57.5 | 58.9 | — | — | W | 39.9 |
| Hawaii | | | | | | | | |
| 1983 | W | W | 93.1 | W | — | W | — | — |
| 1984 | W | W | 88.4 | 95.7 | W | W | — | — |
| 1985 | W | W | 83.8 | W | — | W | — | — |
| 1986 | W | W | 58.9 | W | — | W | — | — |
| 1987 | W | W | 58.1 | W | — | W | — | — |
| 1988 | W | W | 54.6 | W | — | W | NA | NA |
| 1989 | W | W | 62.0 | W | — | W | NA | NA |
| 1990 | W | W | 80.8 | W | — | W | NA | NA |
| 1991 | W | W | 69.8 | 69.4 | — | W | NA | NA |
| 1992 | W | W | 66.1 | W | W | W | — | — |
| 1993 | W | W | 64.6 | 67.8 | W | 51.1 | — | — |
| 1994 | W | W | 58.2 | W | — | — | — | — |
| 1995 | W | W | 60.0 | W | — | — | — | — |
| 1996 | W | W | 70.8 | W | — | — | — | — |
| 1997 | — | W | 67.9 | W | — | — | — | — |
| 1998 | — | W | 49.5 | 51.6 | — | — | — | — |
| 1999 | — | W | 64.6 | W | — | — | — | — |

See footnotes at end of table.

**Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | Aviation Gasoline | | Kerosene-Type Jet Fuel | | Propane | | Kerosene | |
|-------------------------|-----------------------|---------------------|------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nevada | | | | | | | | |
| 1983 | 121.3 | 121.2 | 91.3 | 90.8 | W | 54.9 | — | — |
| 1984 | 118.8 | 120.8 | 87.1 | 90.1 | W | 55.4 | — | — |
| 1985 | W | 119.7 | 84.0 | 95.1 | W | 50.1 | — | — |
| 1986 | W | W | 57.4 | 70.5 | W | 36.4 | — | — |
| 1987 | W | 98.2 | 57.7 | 58.8 | W | 29.1 | — | — |
| 1988 | W | 92.7 | 55.1 | 54.1 | W | 30.4 | NA | NA |
| 1989 | W | 104.9 | 64.7 | 63.4 | 88.4 | 31.8 | NA | NA |
| 1990 | W | 116.4 | 84.5 | 81.9 | W | 43.1 | NA | W |
| 1991 | 114.2 | 107.2 | 67.5 | 68.5 | W | 42.9 | NA | W |
| 1992 | W | W | 63.5 | 66.5 | W | 36.0 | — | — |
| 1993 | W | 101.4 | 63.3 | 64.3 | W | 40.8 | — | — |
| 1994 | W | 98.9 | 57.1 | 58.6 | — | — | — | W |
| 1995 | W | 105.5 | 58.8 | 59.6 | — | — | — | W |
| 1996 | W | 107.2 | 69.4 | 70.2 | — | — | — | W |
| 1997 | W | 111.9 | 66.4 | 68.2 | — | — | — | W |
| 1998 | W | 98.7 | 48.3 | 50.9 | — | — | — | W |
| 1999 | W | 110.5 | 61.3 | 63.7 | — | — | — | W |
| Oregon | | | | | | | | |
| 1983 | 122.8 | 121.7 | 91.3 | 100.7 | W | W | — | — |
| 1984 | W | 119.5 | 86.7 | 96.5 | W | 52.2 | — | — |
| 1985 | W | 117.5 | 83.1 | 89.9 | 81.1 | 50.4 | — | — |
| 1986 | W | 99.2 | 57.2 | 59.6 | W | 35.9 | — | — |
| 1987 | W | 95.4 | 58.4 | 62.9 | 72.1 | 29.7 | — | — |
| 1988 | W | 94.3 | 54.5 | 59.9 | 72.9 | 32.4 | NA | NA |
| 1989 | W | 108.2 | 64.3 | 68.1 | 75.0 | 34.1 | NA | NA |
| 1990 | W | 113.2 | 80.1 | 84.7 | W | 44.0 | NA | NA |
| 1991 | W | 105.9 | 67.6 | 70.9 | W | 44.8 | W | W |
| 1992 | W | 106.1 | 63.1 | 69.2 | W | 36.6 | W | W |
| 1993 | W | 102.8 | 62.4 | 67.5 | W | 44.9 | W | W |
| 1994 | W | 96.5 | 56.2 | 59.3 | — | — | W | 62.8 |
| 1995 | W | 101.3 | 57.8 | 62.6 | — | — | — | 69.3 |
| 1996 | W | W | 69.0 | 72.4 | — | — | — | 80.7 |
| 1997 | W | 117.5 | 64.0 | 67.5 | — | — | W | 80.0 |
| 1998 | W | W | 46.1 | 48.6 | — | — | — | 54.4 |
| 1999 | W | 106.1 | 58.9 | 61.2 | — | — | — | W |
| Washington | | | | | | | | |
| 1983 | 124.0 | 121.9 | 89.3 | 85.4 | W | 49.0 | — | — |
| 1984 | 123.4 | 119.6 | 85.3 | 83.9 | W | 45.7 | — | — |
| 1985 | 121.0 | 117.2 | 81.4 | 80.2 | 80.1 | 42.3 | — | — |
| 1986 | 103.8 | 100.1 | 54.1 | 49.9 | W | 32.2 | — | — |
| 1987 | 97.3 | 92.5 | 54.3 | 53.2 | W | 25.7 | — | — |
| 1988 | 96.1 | 92.7 | 51.1 | 49.5 | W | 20.8 | NA | NA |
| 1989 | 107.7 | 104.8 | 60.8 | 61.4 | W | 21.9 | NA | NA |
| 1990 | 116.9 | 113.1 | 76.7 | 73.1 | W | 32.3 | NA | NA |
| 1991 | W | 106.8 | 64.3 | 65.6 | W | 29.8 | NA | W |
| 1992 | W | 107.3 | 61.5 | 62.0 | W | 25.4 | — | 68.2 |
| 1993 | 109.0 | W | 61.3 | 61.5 | W | 32.3 | W | W |
| 1994 | W | W | 55.2 | 54.1 | — | — | W | 67.2 |
| 1995 | W | W | 56.7 | 58.5 | — | — | — | 69.5 |
| 1996 | W | W | 66.9 | 70.0 | — | — | W | 80.5 |
| 1997 | W | W | 63.4 | 70.8 | — | — | W | 82.3 |
| 1998 | W | W | 45.4 | 47.4 | — | — | W | 55.7 |
| 1999 | W | W | 58.1 | 62.8 | — | — | — | W |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes)

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States | | | | | | | | |
| 1983 | 96.2 | 89.6 | 83.9 | 81.2 | 76.6 | 72.6 | 65.1 | 60.9 |
| 1984 | 92.7 | 89.2 | 83.7 | 81.3 | 79.6 | 70.7 | 69.6 | 65.8 |
| 1985 | 88.0 | 86.3 | 79.9 | 77.4 | 77.3 | 67.2 | 62.3 | 58.2 |
| 1986 | 62.0 | 57.9 | 49.1 | 47.0 | 48.9 | 40.9 | 35.8 | 31.5 |
| 1987 | 60.4 | 59.9 | 55.6 | 53.1 | 51.3 | 46.2 | 42.6 | 39.9 |
| 1988 | 56.4 | 54.9 | 50.7 | 47.3 | 46.1 | 42.5 | 33.9 | 31.5 |
| 1989 | 66.1 | 66.8 | 58.5 | 56.6 | 51.2 | 48.0 | 39.3 | 37.8 |
| 1990 | 81.9 | 83.8 | 72.6 | 69.5 | 62.2 | 59.0 | 45.5 | 43.4 |
| 1991 | 74.0 | 73.0 | 65.0 | 61.8 | 58.0 | 55.6 | 34.7 | 33.0 |
| 1992 | 66.6 | 65.2 | 62.0 | 58.5 | 52.6 | 49.5 | 34.6 | 32.6 |
| 1993 | 66.6 | 64.6 | 60.2 | 55.9 | 50.1 | 48.8 | 34.1 | 30.1 |
| 1994 | 64.0 | 61.5 | 55.6 | 52.2 | 50.1 | 46.2 | 35.8 | 32.2 |
| 1995 | 62.0 | 62.5 | 56.0 | 53.0 | 50.5 | 46.3 | 39.7 | 36.6 |
| 1996 | 72.6 | 75.1 | 68.0 | 65.3 | 60.3 | 60.3 | 46.4 | 42.7 |
| 1997 | 68.9 | 72.3 | 64.2 | 60.2 | 56.5 | 55.1 | 42.9 | 39.6 |
| 1998 | 55.1 | 51.3 | 49.2 | 43.9 | 42.8 | 38.3 | 31.1 | 28.4 |
| 1999 | 62.1 | 63.4 | 58.0 | 53.6 | 47.4 | 43.0 | 37.8 | 35.5 |
| PAD District I | | | | | | | | |
| 1983 | 92.9 | 91.3 | 87.1 | 82.3 | 79.4 | 77.5 | 66.2 | 63.6 |
| 1984 | 90.2 | 90.8 | 87.9 | 83.3 | 81.8 | 80.9 | 71.3 | 69.7 |
| 1985 | 87.4 | 86.7 | 82.7 | 78.6 | 78.1 | 76.0 | 64.3 | 62.9 |
| 1986 | 63.7 | 60.3 | 52.8 | 50.4 | 51.5 | 47.3 | 37.6 | 36.1 |
| 1987 | 57.8 | 58.9 | 57.2 | 53.2 | 52.0 | 47.2 | 43.8 | 43.3 |
| 1988 | 57.4 | 54.5 | 53.1 | 48.3 | 47.2 | 46.1 | 35.2 | 34.8 |
| 1989 | 66.4 | 66.4 | 59.0 | 57.4 | 52.0 | 51.1 | 41.6 | 41.6 |
| 1990 | 82.3 | 83.9 | 73.7 | 70.3 | 64.9 | 64.6 | 47.6 | 48.3 |
| 1991 | 77.3 | 73.7 | 66.6 | 63.7 | 59.3 | 58.1 | 36.0 | 37.5 |
| 1992 | 65.5 | 62.5 | 62.7 | 58.3 | 53.6 | 50.1 | 36.2 | 37.1 |
| 1993 | 64.5 | 60.8 | 59.8 | 54.8 | 51.2 | 49.4 | 35.7 | 34.5 |
| 1994 | 67.7 | 66.5 | 55.9 | 51.7 | 51.4 | 47.9 | 37.3 | 35.1 |
| 1995 | 61.1 | 58.5 | 55.5 | 51.9 | 51.4 | 48.8 | 41.5 | 39.5 |
| 1996 | 73.5 | 72.9 | 67.9 | 64.8 | 63.8 | 61.6 | 49.1 | 46.7 |
| 1997 | 71.7 | 67.8 | 63.6 | 59.1 | W | 56.5 | 43.8 | 42.4 |
| 1998 | 53.8 | 46.2 | 48.5 | 42.9 | W | 40.4 | 32.3 | 31.2 |
| 1999 | 50.1 | 55.5 | 57.1 | 50.8 | W | 43.5 | 38.1 | 37.4 |
| Subdistrict IA | | | | | | | | |
| 1983 | 92.0 | 92.2 | 96.9 | 82.3 | 79.4 | W | 65.4 | 61.0 |
| 1984 | 90.8 | 88.9 | 94.2 | 84.6 | 81.9 | 79.2 | 71.2 | 68.7 |
| 1985 | 87.9 | 86.9 | 87.8 | 80.6 | 76.2 | W | 63.4 | 63.7 |
| 1986 | 63.7 | 63.4 | 59.0 | 53.8 | 50.6 | 45.7 | 36.2 | 37.2 |
| 1987 | 63.2 | 61.5 | 59.6 | 53.9 | 53.7 | 45.0 | 42.3 | 42.3 |
| 1988 | 57.2 | 57.1 | 57.5 | 50.3 | 48.7 | 43.5 | 34.2 | 34.3 |
| 1989 | 65.8 | 70.8 | 63.5 | 59.0 | 52.0 | 48.0 | 40.2 | 39.2 |
| 1990 | 80.3 | 86.9 | 76.7 | 72.8 | 66.6 | 61.3 | 43.7 | 42.5 |
| 1991 | 74.2 | 78.7 | 69.1 | 66.4 | W | 55.6 | 33.8 | 34.5 |
| 1992 | 63.2 | 63.9 | 64.0 | 58.1 | W | W | 33.3 | 35.7 |
| 1993 | 61.5 | 61.4 | 61.4 | 55.1 | W | W | 34.9 | 33.6 |
| 1994 | 65.9 | 66.7 | 59.9 | 52.4 | W | W | 36.0 | 35.3 |
| 1995 | 62.7 | 62.2 | 59.2 | 52.4 | W | W | 40.0 | 39.9 |
| 1996 | 75.5 | 76.0 | 69.5 | 65.6 | W | W | 47.7 | 45.5 |
| 1997 | 75.1 | 71.9 | 64.4 | 60.6 | W | W | 43.5 | 41.6 |
| 1998 | 55.7 | 55.2 | 51.2 | 44.2 | W | W | 32.9 | 30.5 |
| 1999 | 54.9 | 54.6 | 60.8 | 49.5 | W | W | 35.8 | 35.2 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Connecticut | | | | | | | | |
| 1983 | W | 93.3 | 102.6 | 82.3 | — | — | 67.8 | W |
| 1984 | W | 97.0 | 101.6 | 84.6 | — | — | 73.1 | 69.3 |
| 1985 | 86.2 | 91.6 | 96.1 | 80.1 | — | — | 65.2 | 61.2 |
| 1986 | 65.4 | 64.1 | 66.3 | 54.9 | — | — | 38.9 | 36.0 |
| 1987 | 63.7 | 61.3 | 57.8 | 54.4 | — | — | 43.5 | 43.1 |
| 1988 | W | 55.2 | 50.6 | 49.8 | — | — | 35.8 | 36.4 |
| 1989 | 67.7 | 65.9 | 60.6 | 59.1 | — | — | 42.1 | 42.5 |
| 1990 | 82.8 | 83.0 | 75.3 | 73.7 | — | — | 45.0 | 48.4 |
| 1991 | 76.3 | 78.9 | 66.9 | 66.5 | — | — | 37.3 | 37.4 |
| 1992 | 64.8 | 64.2 | 62.8 | 58.5 | — | — | 35.7 | 35.4 |
| 1993 | 63.3 | 63.0 | 58.1 | 55.3 | — | — | 37.5 | W |
| 1994 | 63.2 | 66.8 | 54.9 | 52.7 | W | W | 44.6 | 37.7 |
| 1995 | W | 61.7 | 55.1 | 52.5 | W | W | 47.8 | 38.4 |
| 1996 | W | 75.4 | 69.5 | 65.5 | W | W | 55.1 | 46.2 |
| 1997 | W | 71.2 | 63.1 | 60.3 | W | W | 44.5 | 45.4 |
| 1998 | W | 54.2 | 47.2 | 42.9 | W | W | 34.7 | 33.9 |
| 1999 | W | W | 55.5 | 47.6 | W | W | 36.0 | 35.3 |
| Maine | | | | | | | | |
| 1983 | 93.8 | 91.5 | 86.3 | 83.4 | — | — | W | 62.3 |
| 1984 | 97.0 | 93.6 | 88.9 | 84.8 | — | — | 70.7 | 67.9 |
| 1985 | 95.0 | 88.1 | 83.3 | 80.7 | — | — | 64.1 | 63.0 |
| 1986 | 69.3 | 64.2 | 52.7 | 53.1 | — | — | 35.2 | 34.5 |
| 1987 | 67.8 | 61.9 | 58.9 | 53.6 | — | — | 41.7 | 40.9 |
| 1988 | 59.2 | 57.5 | 56.0 | 49.7 | — | — | 33.2 | 32.2 |
| 1989 | 66.7 | 72.9 | 59.6 | 59.8 | — | — | 40.4 | 39.7 |
| 1990 | 78.9 | 84.6 | 74.5 | 70.8 | — | — | 41.5 | 44.9 |
| 1991 | 77.2 | 77.1 | 66.7 | 66.0 | — | — | 34.0 | 32.7 |
| 1992 | 62.8 | 64.0 | 60.8 | 58.2 | — | — | 34.9 | 31.7 |
| 1993 | 62.4 | 62.4 | 56.6 | 54.7 | — | — | 34.4 | 34.2 |
| 1994 | W | 67.1 | 55.3 | 52.4 | W | W | 34.7 | 35.3 |
| 1995 | 66.0 | 61.9 | 53.9 | 52.3 | — | W | 38.8 | 39.7 |
| 1996 | W | 75.9 | 67.5 | 66.8 | — | — | 46.1 | 44.8 |
| 1997 | — | 75.8 | 61.5 | 61.5 | — | — | 43.9 | 40.1 |
| 1998 | — | 51.4 | 45.5 | 44.4 | — | — | 34.1 | 30.7 |
| 1999 | W | W | 56.6 | 50.6 | — | — | 36.4 | 38.9 |
| Massachusetts | | | | | | | | |
| 1983 | 93.3 | 92.7 | 97.1 | 81.9 | — | — | 63.4 | 60.4 |
| 1984 | 92.1 | W | 91.9 | 84.2 | — | — | 69.6 | 68.5 |
| 1985 | 88.6 | 84.9 | 85.0 | 80.6 | — | — | 61.5 | 65.1 |
| 1986 | 60.2 | 62.5 | 57.0 | 53.1 | — | — | 35.1 | 38.1 |
| 1987 | 61.6 | 61.2 | 58.6 | 53.6 | — | — | 41.7 | 42.2 |
| 1988 | 56.3 | 56.8 | 58.2 | 51.0 | — | — | 33.6 | 34.1 |
| 1989 | 66.8 | 70.7 | 65.4 | 58.4 | — | — | 38.4 | 38.6 |
| 1990 | 77.2 | 96.4 | 77.2 | 73.0 | — | — | 43.5 | 43.1 |
| 1991 | 76.9 | W | 70.4 | 66.6 | — | — | 32.5 | 35.5 |
| 1992 | 62.8 | W | 64.7 | 57.6 | — | — | 32.3 | 37.2 |
| 1993 | W | 57.9 | 63.2 | 55.2 | — | — | 35.1 | 33.0 |
| 1994 | W | W | 61.5 | 52.4 | W | W | 35.8 | 35.3 |
| 1995 | W | W | 61.1 | 52.4 | W | W | 40.8 | 40.6 |
| 1996 | W | 73.9 | 69.1 | 65.2 | W | W | 48.6 | 45.0 |
| 1997 | W | 69.8 | 65.5 | 60.6 | W | W | 42.9 | 40.9 |
| 1998 | W | 64.0 | 51.4 | 45.1 | W | — | 31.7 | 30.3 |
| 1999 | 84.3 | 57.1 | 60.1 | 50.5 | W | — | 35.0 | 33.4 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Hampshire | | | | | | | | |
| 1983 | — | — | 87.3 | 81.5 | — | — | W | NA |
| 1984 | — | — | 91.7 | 85.6 | — | — | 68.8 | 67.8 |
| 1985 | — | — | 87.2 | 82.3 | — | — | 62.9 | 59.6 |
| 1986 | — | — | 58.4 | 54.3 | — | — | 33.4 | 37.9 |
| 1987 | — | — | 62.4 | 55.2 | — | — | 42.8 | 39.1 |
| 1988 | NA | NA | 62.0 | 49.6 | — | — | 33.2 | 36.3 |
| 1989 | NA | NA | 61.4 | 61.1 | — | — | 39.3 | 39.8 |
| 1990 | W | W | 75.6 | 71.9 | — | — | 45.8 | W |
| 1991 | W | W | 66.8 | 67.6 | — | — | 33.8 | 27.8 |
| 1992 | W | W | 60.1 | 59.7 | — | — | 31.6 | 32.0 |
| 1993 | W | W | 59.6 | 56.2 | — | — | 30.7 | W |
| 1994 | W | 65.8 | 63.2 | 53.6 | W | W | 35.2 | 32.9 |
| 1995 | W | W | 61.7 | 52.5 | W | — | 38.1 | 37.6 |
| 1996 | W | W | 76.0 | 66.7 | W | — | 44.7 | 41.7 |
| 1997 | W | W | 70.5 | 60.7 | W | — | 43.3 | 41.1 |
| 1998 | W | W | 63.0 | 43.3 | W | — | 32.7 | 26.5 |
| 1999 | — | 50.2 | 62.5 | 57.9 | W | — | 32.9 | 34.7 |
| Rhode Island | | | | | | | | |
| 1983 | — | — | 91.1 | 82.1 | — | — | W | 62.6 |
| 1984 | — | — | 91.1 | 84.8 | — | — | 75.5 | 72.1 |
| 1985 | — | — | 86.7 | 80.1 | — | — | 70.0 | 64.0 |
| 1986 | — | — | 54.7 | 54.9 | — | — | 40.3 | 37.6 |
| 1987 | — | — | 60.2 | 53.6 | — | — | 48.3 | 44.3 |
| 1988 | NA | NA | 56.3 | 48.5 | — | — | 39.9 | 36.2 |
| 1989 | NA | NA | 63.9 | 59.8 | — | — | 43.2 | 39.4 |
| 1990 | W | NA | 81.4 | 72.9 | — | — | 46.8 | 47.8 |
| 1991 | W | NA | 68.3 | 65.5 | — | — | 40.9 | 37.6 |
| 1992 | W | W | 67.1 | 57.5 | — | — | 37.9 | 35.2 |
| 1993 | W | W | 62.2 | 54.1 | — | — | 39.5 | 37.8 |
| 1994 | W | W | 61.1 | 51.5 | W | — | 39.5 | 39.8 |
| 1995 | W | W | 61.2 | 52.2 | W | — | 41.9 | 39.8 |
| 1996 | W | W | 69.9 | 65.8 | W | — | 50.7 | 49.6 |
| 1997 | W | W | 63.2 | 60.2 | W | — | 47.7 | 45.9 |
| 1998 | W | W | 47.8 | 44.3 | W | — | 39.4 | W |
| 1999 | W | W | 52.6 | 48.6 | W | — | 39.7 | 44.3 |
| Vermont | | | | | | | | |
| 1983 | — | — | 89.0 | 86.3 | — | — | W | W |
| 1984 | — | — | 97.1 | 85.6 | — | — | 72.9 | 76.3 |
| 1985 | — | — | 92.2 | 82.4 | — | — | 65.4 | 70.1 |
| 1986 | — | — | 66.0 | 58.9 | — | — | 42.1 | 34.1 |
| 1987 | — | — | 67.2 | 56.6 | — | — | 44.3 | 46.1 |
| 1988 | NA | NA | 66.2 | 52.4 | — | — | 36.6 | 36.8 |
| 1989 | NA | NA | 61.9 | 61.8 | — | — | 40.9 | 40.9 |
| 1990 | W | W | 77.1 | 72.0 | — | — | 47.9 | 45.6 |
| 1991 | W | W | 69.1 | 66.7 | — | — | 35.8 | W |
| 1992 | W | W | 62.8 | 60.7 | — | — | 36.2 | W |
| 1993 | W | W | 60.5 | 58.2 | — | — | 37.3 | W |
| 1994 | W | W | 58.6 | 55.5 | W | — | 37.6 | W |
| 1995 | W | W | 56.3 | 54.8 | W | W | 41.3 | W |
| 1996 | W | W | 64.0 | 64.2 | W | — | 46.4 | W |
| 1997 | W | W | 65.2 | 62.1 | W | — | 45.8 | W |
| 1998 | W | W | 73.6 | W | W | — | 35.4 | — |
| 1999 | W | W | 77.2 | 52.9 | W | W | 40.5 | — |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-----------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IB | | | | | | | | |
| 1983 | 93.9 | 92.1 | 88.6 | 82.3 | 79.1 | 78.0 | 67.7 | 66.1 |
| 1984 | 90.5 | 92.6 | 90.5 | 83.5 | 81.9 | 81.8 | 72.2 | 71.1 |
| 1985 | 87.3 | 86.9 | 84.7 | 78.3 | 78.9 | 77.1 | 65.8 | 63.9 |
| 1986 | 62.9 | 61.2 | 56.0 | 51.1 | 52.2 | 48.6 | 39.8 | 36.4 |
| 1987 | 56.5 | 59.3 | 59.8 | 53.1 | 52.3 | 48.2 | 45.1 | 44.0 |
| 1988 | 58.9 | 53.6 | 56.4 | 48.6 | 47.7 | 46.7 | 37.0 | 35.5 |
| 1989 | 67.4 | 65.7 | 60.5 | 58.0 | 52.9 | 52.2 | 43.3 | 42.6 |
| 1990 | 82.8 | 81.9 | 75.3 | 70.3 | 65.0 | 65.4 | 51.5 | 51.4 |
| 1991 | 80.7 | 72.7 | 69.5 | 64.1 | 59.5 | 58.7 | 38.6 | 39.8 |
| 1992 | 66.8 | 61.8 | 64.6 | 58.2 | W | 51.2 | 39.1 | 38.2 |
| 1993 | 66.2 | 61.0 | 61.5 | 54.6 | 51.5 | 50.7 | 39.3 | 35.8 |
| 1994 | 69.0 | 67.0 | 58.3 | 51.9 | 51.5 | 48.4 | 41.1 | 35.4 |
| 1995 | 60.3 | 57.8 | 57.4 | 51.8 | 51.4 | 49.3 | 44.8 | 40.0 |
| 1996 | 73.4 | 72.5 | 71.0 | 65.4 | 64.0 | 63.1 | 54.1 | 48.6 |
| 1997 | 72.6 | 67.2 | 66.1 | 59.1 | W | 57.0 | 45.6 | 43.2 |
| 1998 | 52.6 | 48.1 | 50.4 | 42.7 | W | 40.4 | 32.5 | 31.8 |
| 1999 | 49.9 | 54.9 | 59.0 | 50.5 | W | 43.4 | 38.4 | 38.6 |
| Delaware | | | | | | | | |
| 1983 | — | — | 87.1 | 81.0 | — | — | 66.9 | W |
| 1984 | — | — | 86.8 | 80.0 | — | — | 71.3 | 70.5 |
| 1985 | — | — | 84.0 | 74.9 | — | — | 65.1 | 66.1 |
| 1986 | — | — | 52.3 | 44.7 | — | — | 40.1 | 29.4 |
| 1987 | — | — | 55.2 | 51.9 | — | — | 42.9 | 45.1 |
| 1988 | NA | NA | 49.4 | 46.8 | — | — | 34.6 | 32.8 |
| 1989 | NA | NA | 57.7 | W | — | — | 42.1 | 37.3 |
| 1990 | NA | W | 78.6 | W | — | — | 46.9 | 42.1 |
| 1991 | NA | W | 64.4 | W | — | — | 35.7 | 36.2 |
| 1992 | 62.6 | W | 61.2 | W | — | — | 36.3 | 32.6 |
| 1993 | 65.3 | W | 57.5 | 54.0 | — | — | 35.2 | 27.3 |
| 1994 | W | — | 55.7 | 51.2 | W | — | 36.8 | NA |
| 1995 | — | — | 54.8 | W | W | — | 39.2 | 35.9 |
| 1996 | W | W | 67.3 | W | W | — | 46.1 | 43.3 |
| 1997 | W | — | 62.0 | W | W | — | 41.9 | 37.3 |
| 1998 | W | — | 45.8 | W | W | — | 30.5 | 27.5 |
| 1999 | W | — | 55.2 | W | W | W | 36.4 | 23.6 |
| District of Columbia | | | | | | | | |
| 1983 | — | — | 91.3 | 83.0 | — | — | W | — |
| 1984 | — | — | 90.1 | 83.6 | — | — | 77.4 | W |
| 1985 | — | — | 82.4 | 78.7 | — | — | 72.8 | W |
| 1986 | — | — | 49.6 | 49.4 | — | — | 47.1 | W |
| 1987 | — | — | 52.2 | 53.8 | — | — | 49.4 | W |
| 1988 | NA | NA | 49.4 | 48.7 | — | — | 45.6 | W |
| 1989 | NA | NA | 60.1 | 60.8 | — | — | 52.3 | W |
| 1990 | W | NA | 66.0 | 67.9 | — | — | 55.2 | 55.7 |
| 1991 | W | NA | 59.3 | 64.8 | — | — | 47.8 | — |
| 1992 | — | — | 59.4 | 57.2 | — | — | 43.9 | — |
| 1993 | — | — | W | 56.6 | — | — | 41.2 | — |
| 1994 | — | — | W | 52.2 | W | — | W | — |
| 1995 | — | — | 52.5 | 52.9 | W | — | W | — |
| 1996 | — | — | 61.1 | 71.4 | W | — | 44.0 | — |
| 1997 | — | W | 58.8 | W | W | — | 47.9 | — |
| 1998 | — | — | 47.0 | W | W | — | W | — |
| 1999 | — | — | W | 41.9 | W | — | W | — |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland | | | | | | | | |
| 1983 | — | — | 87.4 | 82.6 | — | — | 65.5 | 64.9 |
| 1984 | — | — | 87.7 | 84.5 | — | — | 70.5 | 71.6 |
| 1985 | — | — | 81.4 | 79.7 | — | — | 62.9 | 62.3 |
| 1986 | — | — | 47.2 | 50.0 | — | — | 36.5 | 31.3 |
| 1987 | — | — | 52.9 | 53.7 | — | — | 44.8 | 45.8 |
| 1988 | NA | NA | 47.3 | 49.1 | — | — | 34.1 | 33.4 |
| 1989 | NA | NA | 55.9 | 59.1 | — | — | 40.2 | 38.5 |
| 1990 | NA | NA | 69.9 | 70.3 | — | — | 44.6 | 42.0 |
| 1991 | NA | NA | 63.4 | 64.4 | — | — | 33.7 | 30.7 |
| 1992 | 63.2 | 65.8 | 59.3 | 58.9 | — | — | 32.2 | 34.5 |
| 1993 | 65.2 | 64.3 | 56.5 | 55.4 | — | — | 33.8 | 33.3 |
| 1994 | 68.5 | 65.1 | 52.2 | 52.4 | W | W | 34.3 | 34.1 |
| 1995 | 59.3 | 56.6 | 52.5 | 52.1 | W | W | 39.1 | 36.7 |
| 1996 | 69.3 | 72.6 | 65.8 | 65.5 | W | W | 46.9 | 46.8 |
| 1997 | 69.5 | 67.9 | 60.1 | 60.0 | W | W | 43.4 | 41.3 |
| 1998 | 54.3 | 42.1 | 45.1 | 43.7 | W | W | 31.2 | 29.0 |
| 1999 | W | 54.6 | 53.3 | 52.0 | W | W | 39.3 | 32.0 |
| New Jersey | | | | | | | | |
| 1983 | 91.2 | 90.3 | 85.2 | 81.9 | — | — | 69.0 | 65.3 |
| 1984 | 89.0 | 95.0 | 87.4 | 82.6 | — | — | 72.0 | 71.0 |
| 1985 | 85.2 | 85.3 | 82.7 | 77.3 | — | — | 64.4 | 62.8 |
| 1986 | 65.1 | 62.8 | 54.6 | 52.7 | — | — | 37.7 | 37.0 |
| 1987 | 53.7 | W | 58.0 | 52.4 | — | — | 44.1 | 43.4 |
| 1988 | 57.1 | 53.5 | 53.4 | 48.1 | — | — | 35.9 | 34.6 |
| 1989 | 65.2 | 68.7 | 57.5 | 57.4 | — | — | 42.0 | 42.1 |
| 1990 | 80.0 | 69.9 | 72.8 | 69.9 | — | — | 48.6 | 50.9 |
| 1991 | 79.0 | 68.5 | 67.0 | 63.9 | — | — | 36.9 | 39.1 |
| 1992 | 62.5 | 58.7 | 61.9 | 57.8 | — | — | 36.0 | 36.9 |
| 1993 | 60.9 | 57.9 | 58.7 | 53.9 | — | — | 38.3 | 34.7 |
| 1994 | W | W | 55.3 | 50.8 | 53.8 | 49.9 | 40.3 | 35.4 |
| 1995 | W | 56.9 | 54.6 | 50.9 | 52.4 | 48.7 | 41.2 | 39.8 |
| 1996 | W | 70.9 | 68.9 | 64.5 | 65.1 | 61.8 | 49.0 | 47.5 |
| 1997 | W | 60.4 | 63.2 | 58.3 | W | 55.3 | 42.4 | 42.9 |
| 1998 | W | 51.3 | 47.2 | 41.8 | W | 39.0 | 30.0 | 31.6 |
| 1999 | W | 56.3 | 56.3 | 49.8 | W | 41.5 | 35.6 | 38.7 |
| New York | | | | | | | | |
| 1983 | 93.7 | 92.6 | 94.3 | 82.5 | — | — | 66.2 | 68.3 |
| 1984 | 93.5 | 90.5 | 94.3 | 85.2 | — | — | 72.4 | 71.7 |
| 1985 | 87.4 | W | 88.0 | 80.3 | — | — | 66.8 | 66.0 |
| 1986 | 61.7 | 60.7 | 62.3 | 51.9 | — | — | 42.1 | 38.4 |
| 1987 | 58.7 | W | 63.7 | 54.4 | — | — | 46.3 | 44.2 |
| 1988 | W | 56.7 | 60.9 | 50.2 | — | — | 38.5 | 37.5 |
| 1989 | 63.3 | 67.7 | 63.2 | 59.9 | — | — | 44.9 | 44.6 |
| 1990 | 84.1 | 87.8 | 78.4 | 71.6 | — | — | 54.0 | 53.6 |
| 1991 | 73.7 | 72.7 | 74.0 | 65.5 | — | — | 40.7 | 42.8 |
| 1992 | 64.3 | 62.7 | 68.2 | 58.6 | — | — | 41.6 | 41.7 |
| 1993 | W | 62.4 | 64.3 | 55.5 | — | — | 41.5 | 39.1 |
| 1994 | W | 62.2 | 61.9 | 53.1 | W | W | 44.4 | 38.9 |
| 1995 | W | 57.5 | 60.7 | 53.2 | W | 49.5 | 48.1 | 41.5 |
| 1996 | W | 73.5 | 74.3 | 66.5 | W | 63.5 | 58.1 | 50.7 |
| 1997 | W | 72.3 | 70.8 | 60.5 | W | 57.6 | 49.5 | 45.7 |
| 1998 | W | 50.3 | 53.2 | 44.1 | W | 41.2 | 34.3 | 33.2 |
| 1999 | W | 47.6 | 61.0 | 50.8 | W | 44.6 | 40.0 | 39.0 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Pennsylvania | | | | | | | | |
| 1983 | 99.2 | 92.5 | 88.1 | 83.1 | — | — | 67.2 | 65.9 |
| 1984 | 91.3 | 94.3 | 90.9 | 84.3 | — | — | 72.8 | 69.8 |
| 1985 | 92.4 | 88.5 | 84.4 | 79.6 | — | — | 66.4 | 62.3 |
| 1986 | 62.0 | 61.3 | 56.2 | 48.5 | — | — | 38.3 | 34.6 |
| 1987 | 73.6 | 58.4 | 60.5 | 53.5 | — | — | 43.1 | 44.0 |
| 1988 | 65.2 | 51.9 | 57.4 | 48.1 | — | — | 35.9 | 34.1 |
| 1989 | 77.0 | 63.2 | 63.7 | 57.5 | — | — | 42.6 | 40.7 |
| 1990 | 91.7 | 81.5 | 77.7 | 70.0 | — | — | 48.8 | 48.9 |
| 1991 | 87.0 | 74.2 | 70.8 | 63.4 | — | — | 35.4 | 35.8 |
| 1992 | 72.8 | 62.3 | 65.5 | 58.5 | — | — | 35.5 | 34.5 |
| 1993 | 70.1 | 61.2 | 63.0 | 54.8 | — | — | 35.8 | 34.4 |
| 1994 | 80.3 | 72.4 | 60.5 | 52.2 | W | W | 37.2 | 36.1 |
| 1995 | 62.6 | 58.6 | 59.1 | 51.9 | W | — | 39.5 | 37.9 |
| 1996 | 75.8 | 72.5 | 72.8 | 65.6 | W | — | 47.3 | 47.1 |
| 1997 | 76.1 | 68.1 | 68.7 | 59.0 | W | — | 41.8 | 41.3 |
| 1998 | 52.2 | 46.6 | 53.1 | 42.7 | W | — | 30.9 | 30.6 |
| 1999 | 42.1 | 57.7 | 62.0 | 51.0 | W | W | 37.1 | 39.6 |
| Subdistrict IC | | | | | | | | |
| 1983 | 91.9 | 90.1 | 83.4 | 82.3 | 81.5 | 75.0 | 63.9 | 60.4 |
| 1984 | 89.3 | 90.5 | 83.1 | 81.9 | 80.4 | W | 69.0 | 66.8 |
| 1985 | 87.7 | 86.4 | 79.0 | 77.9 | 72.9 | 70.4 | 60.6 | 58.8 |
| 1986 | 65.8 | 58.4 | 48.5 | 47.1 | 47.9 | 37.1 | 34.0 | 32.5 |
| 1987 | 60.5 | 58.3 | 54.7 | 52.9 | 46.9 | 46.8 | 42.8 | 40.8 |
| 1988 | 55.6 | 54.4 | 49.6 | 47.0 | 42.7 | 48.5 | 32.9 | 31.9 |
| 1989 | 65.1 | 65.4 | 57.4 | 55.8 | 47.1 | 49.1 | 39.2 | 39.8 |
| 1990 | 82.0 | 85.0 | 72.6 | 69.4 | 61.4 | W | 44.4 | 44.1 |
| 1991 | 75.0 | 72.5 | 64.8 | 62.2 | 57.6 | 58.1 | 33.6 | 30.8 |
| 1992 | 65.7 | 62.6 | 61.6 | 58.6 | 50.1 | W | 35.2 | 34.3 |
| 1993 | 64.6 | 59.9 | 58.6 | 54.9 | 47.5 | W | 32.8 | 31.8 |
| 1994 | 67.3 | 64.3 | 53.9 | 51.1 | 49.8 | W | 33.6 | 34.3 |
| 1995 | 61.1 | 58.5 | 54.0 | 51.8 | W | W | 38.8 | 37.2 |
| 1996 | 69.9 | 70.6 | 65.8 | 63.7 | 61.2 | W | 44.5 | 42.6 |
| 1997 | 64.9 | 70.0 | 62.0 | 58.5 | 59.2 | W | 42.0 | 41.1 |
| 1998 | 55.0 | 44.0 | 47.3 | 42.9 | W | W | 31.6 | 30.7 |
| 1999 | 46.1 | 55.9 | 55.7 | 51.4 | 53.0 | W | 38.9 | 36.4 |
| Florida | | | | | | | | |
| 1983 | 92.8 | 93.5 | 85.4 | 84.4 | — | — | 64.0 | 60.1 |
| 1984 | 85.9 | 91.2 | 83.6 | 82.3 | — | — | 68.8 | 66.7 |
| 1985 | 83.8 | 88.0 | 80.0 | 79.0 | — | — | 58.2 | 57.6 |
| 1986 | 61.7 | 65.0 | 49.9 | 47.8 | — | — | 32.3 | 30.8 |
| 1987 | 59.5 | 59.2 | 54.8 | 53.1 | — | — | 42.5 | 42.0 |
| 1988 | W | 55.8 | 50.2 | 47.4 | — | — | 32.3 | 32.6 |
| 1989 | 64.3 | W | 57.8 | 55.5 | — | — | 38.9 | 41.0 |
| 1990 | W | W | 73.5 | 69.7 | — | — | 43.6 | 44.4 |
| 1991 | W | W | 65.2 | 62.3 | — | — | 33.5 | 30.9 |
| 1992 | W | W | 61.9 | 58.6 | — | — | 35.1 | 34.5 |
| 1993 | W | W | 58.7 | 55.2 | — | — | 32.5 | 32.9 |
| 1994 | — | W | 54.4 | 51.7 | W | — | 33.0 | 34.7 |
| 1995 | — | — | 54.2 | 52.2 | W | — | 38.2 | 37.0 |
| 1996 | — | — | 66.1 | 64.2 | W | — | 43.4 | 42.5 |
| 1997 | W | — | 63.0 | 59.0 | W | — | 41.2 | 41.0 |
| 1998 | — | W | 48.0 | 43.4 | W | — | 30.9 | 31.0 |
| 1999 | W | W | 56.5 | 52.2 | W | — | 38.9 | 37.3 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Georgia | | | | | | | | |
| 1983 | 92.6 | 88.6 | 82.0 | 81.1 | — | — | 62.1 | 59.7 |
| 1984 | 91.3 | 89.8 | 82.5 | 80.7 | — | — | 68.8 | 66.5 |
| 1985 | 87.5 | 85.6 | 78.4 | 77.1 | — | — | 61.1 | 64.9 |
| 1986 | 73.8 | 57.7 | 47.9 | 45.2 | — | — | 35.8 | 30.1 |
| 1987 | 56.0 | 55.6 | 55.0 | 52.6 | — | — | 42.2 | 35.5 |
| 1988 | 52.9 | 52.9 | 49.8 | 46.2 | — | — | 34.4 | 30.0 |
| 1989 | 65.5 | 64.8 | 57.3 | 55.0 | — | — | 39.1 | 35.7 |
| 1990 | 78.7 | 81.0 | 72.6 | 68.5 | — | — | 43.7 | 42.9 |
| 1991 | 76.0 | 73.3 | 65.3 | 61.4 | — | — | 32.5 | 28.3 |
| 1992 | 62.7 | 66.3 | 62.0 | 58.5 | — | — | 34.5 | W |
| 1993 | W | 64.0 | 59.1 | 54.7 | — | — | 35.6 | 27.8 |
| 1994 | W | W | 53.7 | 50.5 | W | — | 36.5 | 31.4 |
| 1995 | W | W | 54.0 | 51.5 | W | — | 39.7 | 36.4 |
| 1996 | W | W | 65.9 | 62.7 | W | — | 45.4 | 43.2 |
| 1997 | — | W | 62.5 | 57.7 | W | — | 43.8 | 36.7 |
| 1998 | — | W | 49.1 | 42.2 | W | — | 33.7 | 26.4 |
| 1999 | W | W | 57.1 | 51.1 | W | — | 38.3 | W |
| North Carolina | | | | | | | | |
| 1983 | W | 89.1 | 81.9 | 81.6 | — | — | 65.3 | 63.9 |
| 1984 | 89.9 | 89.6 | 81.6 | 81.4 | — | — | 70.5 | 69.2 |
| 1985 | 84.1 | 84.5 | 77.2 | 77.2 | — | — | 64.8 | 59.7 |
| 1986 | 63.4 | 55.6 | 46.3 | 46.7 | — | — | 39.8 | 34.0 |
| 1987 | 56.7 | 57.5 | 53.0 | 52.6 | — | — | 42.9 | 39.1 |
| 1988 | 53.7 | 53.6 | 47.4 | 46.6 | — | — | 34.3 | 29.5 |
| 1989 | 63.3 | 63.5 | 55.6 | 55.6 | — | — | 40.0 | 37.6 |
| 1990 | 77.1 | 76.9 | 69.4 | 69.1 | — | — | 45.9 | 41.4 |
| 1991 | 74.5 | 68.9 | 62.9 | 62.1 | — | — | 34.9 | 29.0 |
| 1992 | 61.8 | 61.1 | 59.8 | 58.3 | — | — | 35.8 | 32.2 |
| 1993 | 61.6 | 57.5 | 56.8 | 54.5 | — | — | 34.0 | 29.7 |
| 1994 | 62.2 | 63.5 | 52.1 | 50.8 | W | — | 35.6 | 34.7 |
| 1995 | W | W | 52.8 | 51.5 | W | W | 40.4 | 38.6 |
| 1996 | 68.3 | 71.5 | 64.3 | 63.4 | W | — | 46.7 | 42.2 |
| 1997 | W | W | 60.4 | 58.2 | W | — | 43.3 | 41.1 |
| 1998 | 49.3 | W | 44.9 | 42.6 | W | — | 32.4 | 30.3 |
| 1999 | 44.1 | W | 52.6 | 51.0 | W | — | 38.6 | 31.1 |
| South Carolina | | | | | | | | |
| 1983 | W | 89.4 | 84.0 | 81.9 | — | — | 62.6 | W |
| 1984 | 91.4 | 90.0 | 83.3 | 81.6 | — | — | 69.4 | 68.9 |
| 1985 | 92.7 | 86.1 | 79.0 | 77.5 | — | — | 64.1 | 64.0 |
| 1986 | 79.2 | 58.2 | 47.7 | 46.4 | — | — | 38.1 | 44.6 |
| 1987 | 57.9 | 57.2 | 55.0 | 53.0 | — | — | 42.4 | W |
| 1988 | 53.3 | 54.4 | 49.7 | 47.0 | — | — | 34.2 | 30.5 |
| 1989 | 66.2 | 63.8 | 57.3 | 55.7 | — | — | 40.0 | 38.2 |
| 1990 | 76.1 | 88.3 | 73.8 | 69.0 | — | — | 46.3 | 37.3 |
| 1991 | 78.3 | 76.9 | 64.9 | 62.4 | — | — | 36.9 | W |
| 1992 | 60.9 | 59.7 | 61.0 | 58.7 | — | — | 37.2 | — |
| 1993 | 72.1 | 55.5 | 58.7 | 55.0 | — | — | W | W |
| 1994 | W | W | 54.6 | 51.0 | W | — | W | W |
| 1995 | — | W | 55.3 | 51.8 | W | — | W | 37.2 |
| 1996 | — | W | 67.1 | 63.5 | W | — | 48.7 | W |
| 1997 | — | W | 63.3 | 58.3 | W | — | 45.6 | 41.1 |
| 1998 | W | W | 47.6 | 42.6 | W | — | W | 30.2 |
| 1999 | W | W | 55.8 | 50.5 | W | — | W | 31.7 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Virginia | | | | | | | | |
| 1983 | 87.2 | 89.4 | 82.2 | 81.8 | — | — | 64.0 | 60.8 |
| 1984 | 89.7 | 90.7 | 82.8 | 82.6 | — | — | 69.0 | 66.8 |
| 1985 | 85.4 | 86.1 | 78.3 | 78.1 | — | — | 62.3 | 60.0 |
| 1986 | 60.2 | 56.9 | 47.6 | 48.2 | — | — | 34.9 | 34.2 |
| 1987 | 59.6 | 58.3 | 53.9 | 52.8 | — | — | 44.1 | 39.1 |
| 1988 | 55.7 | 54.6 | 48.5 | 47.3 | — | — | 33.5 | 31.2 |
| 1989 | 62.0 | 65.3 | 57.3 | 56.5 | — | — | 39.4 | 37.9 |
| 1990 | 81.9 | 87.9 | 71.8 | 69.7 | — | — | 47.8 | 45.8 |
| 1991 | 75.1 | 72.8 | 64.4 | 62.4 | — | — | 33.5 | 33.6 |
| 1992 | 62.7 | 61.6 | 60.8 | 58.4 | — | — | 34.9 | 34.1 |
| 1993 | 60.6 | 59.9 | 57.5 | 54.7 | — | — | 32.1 | 30.7 |
| 1994 | 62.3 | 64.2 | 51.6 | 51.0 | W | W | 34.2 | 33.2 |
| 1995 | 62.8 | 58.1 | 52.6 | 51.5 | W | W | 38.8 | 38.0 |
| 1996 | 67.9 | 68.1 | 64.7 | 64.1 | W | W | 45.2 | 43.1 |
| 1997 | 72.2 | 69.0 | 59.4 | 58.7 | W | W | 42.1 | 42.3 |
| 1998 | 54.7 | 44.2 | 44.6 | 43.0 | W | W | 31.6 | W |
| 1999 | 46.2 | 55.2 | 51.6 | 51.3 | W | W | 37.9 | 32.8 |
| West Virginia | | | | | | | | |
| 1983 | 99.0 | 94.1 | 85.3 | 84.2 | — | — | 61.3 | W |
| 1984 | 99.1 | 97.6 | 86.5 | 84.1 | — | — | W | 67.1 |
| 1985 | 94.1 | 92.4 | 82.2 | 79.3 | — | — | 57.1 | W |
| 1986 | 72.7 | 62.8 | 52.6 | 48.9 | — | — | 36.6 | W |
| 1987 | 70.3 | 67.1 | 58.9 | 55.0 | — | — | 40.0 | W |
| 1988 | 68.2 | 62.6 | 54.8 | 49.5 | — | — | 33.6 | W |
| 1989 | 79.4 | 66.5 | 60.9 | 58.2 | — | — | 37.4 | W |
| 1990 | 98.4 | 92.8 | 75.1 | 72.2 | — | — | 37.9 | W |
| 1991 | 84.0 | 82.2 | 66.7 | 63.2 | — | — | 27.1 | W |
| 1992 | 75.9 | 69.6 | 64.7 | 60.0 | — | — | 30.8 | 41.2 |
| 1993 | 78.4 | 67.5 | 61.4 | 56.9 | — | — | 34.0 | W |
| 1994 | W | 67.0 | 58.1 | 53.9 | W | W | 34.5 | 33.9 |
| 1995 | W | W | 56.4 | 52.9 | W | — | 37.8 | 35.1 |
| 1996 | 75.8 | W | 68.3 | 66.1 | W | — | 48.3 | 42.0 |
| 1997 | W | 73.0 | 63.1 | 60.1 | — | — | 47.7 | W |
| 1998 | 58.2 | W | 47.7 | 45.2 | — | — | W | W |
| 1999 | W | W | 56.6 | 53.5 | — | — | 45.2 | W |
| PAD District II | | | | | | | | |
| 1983 | 93.2 | 88.6 | 83.7 | 81.9 | 77.6 | 68.0 | 68.6 | 59.2 |
| 1984 | 92.2 | 88.4 | 84.1 | 82.5 | 76.2 | 63.8 | 66.0 | 63.4 |
| 1985 | 86.6 | 85.9 | 79.6 | 78.3 | 72.3 | 62.9 | 60.4 | 57.2 |
| 1986 | 60.1 | 57.2 | 48.7 | 47.1 | 40.3 | 34.6 | 37.6 | 31.2 |
| 1987 | 59.4 | 59.8 | 55.6 | 54.4 | W | 36.9 | 39.2 | 36.1 |
| 1988 | 54.7 | 54.2 | 50.2 | 48.0 | W | 41.5 | 35.4 | 28.9 |
| 1989 | 65.1 | 66.5 | 58.6 | 56.7 | W | 44.9 | 36.5 | 31.0 |
| 1990 | 77.2 | 83.6 | 71.7 | 69.4 | W | W | 37.6 | 32.9 |
| 1991 | 70.1 | 71.3 | 63.7 | 61.1 | W | 46.2 | 33.5 | 26.0 |
| 1992 | 62.6 | 63.2 | 61.1 | 59.2 | W | W | 32.8 | 27.2 |
| 1993 | 61.9 | 62.0 | 58.8 | 56.3 | W | W | 34.7 | 28.6 |
| 1994 | 60.6 | 59.7 | 54.6 | 53.0 | W | W | 33.7 | 30.0 |
| 1995 | 59.1 | 60.6 | 54.6 | 53.3 | 47.9 | 50.2 | 33.9 | 30.9 |
| 1996 | 71.1 | 73.7 | 66.7 | 66.1 | 58.7 | 89.8 | 41.9 | 36.5 |
| 1997 | 67.5 | 69.4 | 62.3 | 60.4 | 60.4 | W | 43.5 | 36.2 |
| 1998 | NA | 48.6 | 48.2 | 44.5 | 44.8 | 41.8 | 37.6 | 30.7 |
| 1999 | 58.1 | 62.3 | 56.2 | 54.8 | 47.8 | 50.9 | 38.3 | 30.9 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois | | | | | | | | |
| 1983 | 92.8 | 87.8 | 82.2 | 81.2 | — | — | 77.5 | 57.3 |
| 1984 | 90.7 | 89.0 | 83.1 | 82.2 | — | — | 69.1 | 65.0 |
| 1985 | 86.3 | 86.1 | 78.4 | 78.1 | — | — | 59.0 | 60.2 |
| 1986 | 61.6 | 58.7 | 47.7 | 46.0 | — | — | 34.0 | 29.5 |
| 1987 | 58.1 | 58.9 | 54.9 | 53.5 | — | — | 41.8 | 38.6 |
| 1988 | 54.1 | 54.5 | 49.2 | 47.6 | — | — | 34.1 | 30.3 |
| 1989 | 65.3 | 66.4 | 57.6 | 55.2 | — | — | 34.7 | 32.6 |
| 1990 | 73.7 | 81.3 | 70.5 | 67.5 | — | — | 32.3 | 33.3 |
| 1991 | 67.0 | 70.6 | 61.4 | 59.8 | — | — | 37.1 | 23.7 |
| 1992 | W | 60.3 | 59.5 | 57.9 | — | — | 39.4 | 23.6 |
| 1993 | W | 59.3 | 57.0 | 54.4 | — | — | 40.3 | 23.4 |
| 1994 | W | 59.5 | 53.1 | 51.3 | W | — | 37.9 | 31.3 |
| 1995 | W | 58.3 | 53.7 | 51.4 | W | — | 39.1 | 33.9 |
| 1996 | W | 71.5 | 67.7 | 64.6 | — | — | 46.2 | 36.0 |
| 1997 | W | 66.0 | 62.3 | 58.1 | — | — | 43.3 | 35.4 |
| 1998 | W | 45.1 | 47.4 | 42.2 | — | — | 38.8 | 25.9 |
| 1999 | W | 59.8 | 54.3 | 53.1 | — | — | 40.0 | W |
| Indiana | | | | | | | | |
| 1983 | 96.7 | 89.9 | 83.0 | 81.2 | — | — | 61.3 | 60.7 |
| 1984 | 98.1 | 90.1 | 84.1 | 82.3 | — | — | 64.9 | 66.4 |
| 1985 | 90.7 | 86.3 | 79.2 | 77.7 | — | — | 62.7 | 61.5 |
| 1986 | 62.6 | 61.1 | 48.0 | 47.4 | — | — | 37.2 | 40.0 |
| 1987 | 58.5 | 59.7 | 54.8 | 54.2 | — | — | 37.2 | 38.8 |
| 1988 | 55.1 | 54.9 | 48.9 | 48.0 | — | — | 29.6 | 31.7 |
| 1989 | 66.6 | 68.4 | 57.0 | 56.0 | — | — | 32.9 | 31.6 |
| 1990 | 81.3 | 84.1 | 69.6 | 69.2 | — | — | 37.7 | 33.7 |
| 1991 | 73.0 | 73.0 | 63.8 | 61.2 | — | — | 33.9 | 25.5 |
| 1992 | 60.1 | 61.9 | 59.8 | 58.3 | — | — | 35.2 | 28.2 |
| 1993 | 62.2 | 60.4 | 57.7 | 54.9 | — | — | 30.8 | 23.7 |
| 1994 | 61.4 | 58.9 | 53.9 | 52.1 | W | W | 31.5 | 33.4 |
| 1995 | 58.8 | 59.0 | 54.0 | 52.3 | W | W | 35.5 | 36.5 |
| 1996 | 70.4 | 71.0 | 65.8 | 65.5 | W | W | 41.3 | W |
| 1997 | 70.8 | 68.4 | 61.3 | 59.4 | W | W | 43.3 | 40.9 |
| 1998 | 49.4 | 46.8 | 47.0 | 43.7 | W | W | 35.3 | W |
| 1999 | W | 59.5 | 57.0 | 53.6 | W | NA | 39.9 | W |
| Iowa | | | | | | | | |
| 1983 | 90.7 | 88.8 | 83.4 | 82.9 | — | — | W | W |
| 1984 | 90.2 | 89.3 | 84.1 | 83.3 | — | — | 72.7 | 58.3 |
| 1985 | 84.9 | 87.5 | 79.9 | 79.6 | — | — | 58.6 | 53.1 |
| 1986 | 57.1 | 57.4 | 48.0 | 47.1 | — | — | 41.1 | 33.4 |
| 1987 | 59.2 | 59.8 | 55.5 | 55.2 | — | — | 35.9 | 24.1 |
| 1988 | W | 53.7 | 50.1 | 48.5 | — | — | 34.3 | 33.0 |
| 1989 | 65.9 | 67.9 | 59.4 | 58.3 | — | — | 32.4 | W |
| 1990 | 80.7 | 86.8 | 71.2 | 71.3 | — | — | 34.0 | W |
| 1991 | 73.0 | 72.7 | 62.7 | 61.6 | — | — | 32.3 | — |
| 1992 | 62.6 | 63.6 | 61.2 | 60.8 | — | — | 31.7 | W |
| 1993 | 62.5 | 62.9 | 59.1 | 58.3 | — | — | 31.1 | W |
| 1994 | 59.6 | 59.6 | 55.2 | 55.0 | — | — | 29.9 | W |
| 1995 | 60.8 | 62.0 | 54.9 | 55.3 | — | — | NA | W |
| 1996 | W | 74.3 | 67.3 | 68.7 | — | — | NA | — |
| 1997 | W | 71.0 | 63.3 | 62.9 | — | — | W | W |
| 1998 | NA | 49.7 | 48.5 | 46.9 | — | — | W | W |
| 1999 | 56.4 | 62.3 | 58.9 | 56.9 | — | — | W | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kansas | | | | | | | | |
| 1983 | 89.8 | 83.7 | 80.7 | 79.8 | — | — | NA | 51.6 |
| 1984 | 87.9 | 83.0 | 81.9 | 80.5 | — | — | 59.9 | 57.2 |
| 1985 | 80.4 | 80.8 | 76.7 | 76.3 | — | — | 56.1 | 49.1 |
| 1986 | 59.0 | 50.9 | 45.1 | 44.3 | — | — | 32.8 | 24.4 |
| 1987 | 55.5 | 56.9 | 52.9 | 52.9 | — | — | 33.9 | 30.0 |
| 1988 | 52.4 | 51.0 | 47.2 | 46.4 | — | — | 24.1 | 18.9 |
| 1989 | 63.6 | 62.6 | 56.4 | 55.3 | — | — | 29.3 | 21.5 |
| 1990 | 78.4 | 82.8 | 68.5 | 67.5 | — | — | 30.6 | 23.3 |
| 1991 | 71.7 | 68.0 | 61.0 | 59.0 | — | — | 21.2 | W |
| 1992 | 60.7 | 61.6 | 59.8 | 59.2 | — | — | 31.6 | W |
| 1993 | 60.4 | 60.8 | 57.1 | 56.4 | — | — | 29.8 | 21.9 |
| 1994 | 57.9 | 57.0 | 53.8 | 53.4 | — | — | 31.7 | 22.3 |
| 1995 | 59.6 | 58.8 | 53.9 | 53.6 | — | — | 35.8 | 31.4 |
| 1996 | 71.8 | 70.8 | 66.3 | 66.3 | — | — | 38.5 | W |
| 1997 | 71.7 | 66.6 | 64.3 | 60.8 | — | — | 42.5 | W |
| 1998 | 52.7 | 47.7 | 48.2 | 45.2 | — | — | 40.2 | 23.3 |
| 1999 | 56.8 | 61.3 | 56.6 | 55.1 | — | — | 36.1 | 26.0 |
| Kentucky | | | | | | | | |
| 1983 | 95.1 | 92.5 | 84.4 | 82.7 | — | — | 66.6 | 60.6 |
| 1984 | 95.3 | 93.1 | 84.8 | 83.6 | — | — | 72.6 | 76.6 |
| 1985 | 92.1 | 87.7 | 80.1 | 78.6 | — | — | 69.7 | 80.5 |
| 1986 | 69.8 | 62.0 | 49.5 | 48.2 | — | — | 43.9 | 24.9 |
| 1987 | 64.9 | 61.5 | 56.1 | 54.7 | — | — | 42.5 | W |
| 1988 | 59.0 | 57.2 | 50.7 | 48.4 | — | — | 41.5 | 31.2 |
| 1989 | 68.8 | 71.2 | 59.2 | 57.0 | — | — | 43.5 | W |
| 1990 | 85.9 | 87.1 | 72.6 | 71.5 | — | — | 51.0 | W |
| 1991 | 75.7 | 75.7 | 65.5 | 62.7 | — | — | 44.0 | W |
| 1992 | 68.6 | 66.0 | 62.3 | 59.5 | — | — | 38.2 | W |
| 1993 | 69.8 | 64.2 | 59.8 | 56.3 | — | — | 39.0 | W |
| 1994 | 78.3 | 63.3 | 55.6 | 52.9 | W | W | 36.1 | 38.7 |
| 1995 | 66.9 | 59.8 | 55.0 | 52.7 | W | — | 41.2 | W |
| 1996 | 74.1 | 72.8 | 67.0 | 65.2 | W | — | 48.0 | W |
| 1997 | 72.7 | 73.0 | 62.2 | 59.6 | W | — | 52.6 | W |
| 1998 | 50.1 | 50.2 | 47.8 | 44.1 | W | — | W | W |
| 1999 | W | W | 57.1 | 54.4 | W | — | W | — |
| Michigan | | | | | | | | |
| 1983 | 98.4 | 89.5 | 86.1 | 83.2 | — | — | 64.0 | 62.2 |
| 1984 | 100.5 | 89.4 | 85.7 | 83.7 | — | — | 68.5 | 62.7 |
| 1985 | 94.1 | 85.9 | 80.6 | 79.5 | — | — | 63.2 | 56.8 |
| 1986 | 67.1 | 58.4 | 49.8 | 49.7 | — | — | 43.5 | 36.5 |
| 1987 | 62.8 | 61.2 | 56.1 | 55.8 | — | — | 41.7 | 35.3 |
| 1988 | 55.1 | 55.5 | 50.9 | 49.5 | — | — | 46.0 | 32.1 |
| 1989 | 64.1 | 65.6 | 58.1 | 57.8 | — | — | 45.1 | 32.8 |
| 1990 | 77.2 | 79.4 | 71.2 | 70.4 | — | — | 45.4 | 37.1 |
| 1991 | 70.9 | 69.9 | 63.3 | 62.0 | — | — | 40.1 | 33.9 |
| 1992 | 62.8 | 64.3 | 60.6 | 59.1 | — | — | 38.3 | 33.5 |
| 1993 | 62.1 | 61.6 | 58.2 | 55.9 | — | — | 40.7 | 38.6 |
| 1994 | 61.1 | 58.6 | 54.2 | 52.7 | W | — | 39.9 | 37.6 |
| 1995 | 57.0 | 59.9 | 54.4 | 53.3 | — | — | 36.3 | 35.1 |
| 1996 | 70.0 | 72.6 | 68.0 | 66.6 | — | — | 41.7 | 33.0 |
| 1997 | 64.4 | 67.5 | 62.6 | 60.4 | — | — | 43.5 | 34.3 |
| 1998 | W | 47.3 | 47.9 | 44.3 | — | — | 41.1 | 32.8 |
| 1999 | W | 63.4 | 57.3 | 55.7 | — | W | 40.2 | 29.0 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Minnesota | | | | | | | | |
| 1983 | 89.2 | 88.7 | 83.4 | 83.0 | — | — | 60.7 | W |
| 1984 | 89.2 | 89.4 | 83.2 | 83.0 | — | — | 62.7 | 61.2 |
| 1985 | 84.2 | 87.9 | 78.5 | 79.3 | — | — | 57.9 | 56.8 |
| 1986 | 54.6 | 59.2 | 47.9 | 48.5 | — | — | 40.4 | W |
| 1987 | 58.8 | 61.1 | 55.6 | 56.2 | — | — | 34.3 | 35.4 |
| 1988 | 52.8 | 54.5 | 49.1 | 48.8 | — | — | 33.4 | W |
| 1989 | 64.3 | 68.1 | 59.2 | 59.2 | — | — | 33.6 | 35.0 |
| 1990 | 76.8 | 86.9 | 73.1 | 72.2 | — | — | 35.3 | 36.1 |
| 1991 | 68.5 | 73.3 | 63.1 | 62.6 | — | — | 29.8 | 28.6 |
| 1992 | 63.5 | 64.5 | 62.0 | 61.2 | — | — | 25.3 | W |
| 1993 | 62.9 | 64.0 | 57.6 | 59.1 | — | — | 30.8 | W |
| 1994 | 60.3 | 61.8 | 54.3 | 56.1 | W | — | 30.7 | W |
| 1995 | 60.9 | 63.2 | 54.0 | 56.4 | W | W | NA | W |
| 1996 | 69.5 | 75.1 | 68.5 | 68.6 | W | W | W | W |
| 1997 | 69.2 | 71.3 | 65.3 | 63.7 | W | W | W | W |
| 1998 | 60.2 | 49.3 | 50.8 | 46.8 | 39.9 | W | 28.7 | W |
| 1999 | 60.3 | 63.9 | 59.7 | 58.4 | 49.2 | 51.0 | 31.8 | 33.0 |
| Missouri | | | | | | | | |
| 1983 | 89.1 | 87.2 | 81.3 | 81.3 | — | — | W | NA |
| 1984 | 87.9 | 87.8 | 82.4 | 81.8 | — | — | 67.0 | 67.0 |
| 1985 | 83.9 | 84.5 | 77.9 | 78.0 | — | — | 59.0 | 62.5 |
| 1986 | 63.0 | 57.2 | 45.5 | 46.0 | — | — | 32.3 | 32.6 |
| 1987 | 58.7 | 57.8 | 53.7 | 53.7 | — | — | 37.5 | 38.4 |
| 1988 | 53.7 | 52.7 | 49.5 | 47.3 | — | — | 31.6 | 27.2 |
| 1989 | 64.7 | 66.6 | 58.4 | 56.3 | — | — | 34.6 | 39.8 |
| 1990 | 80.8 | 84.4 | 72.4 | 69.4 | — | — | 37.3 | 35.3 |
| 1991 | 72.7 | 71.4 | 62.9 | 60.4 | — | — | 31.8 | 35.6 |
| 1992 | W | 63.4 | 61.2 | 59.3 | — | — | 32.7 | 36.5 |
| 1993 | 62.4 | 61.8 | 59.4 | 56.7 | — | — | 32.5 | 27.4 |
| 1994 | W | 59.1 | 54.2 | 53.1 | — | — | 23.3 | 30.3 |
| 1995 | W | 60.7 | 54.5 | 53.3 | — | — | NA | 27.1 |
| 1996 | W | 72.7 | 67.0 | 65.9 | — | — | 40.1 | W |
| 1997 | 70.0 | 70.9 | 63.0 | 60.4 | — | — | 41.9 | 35.0 |
| 1998 | W | 49.6 | 48.8 | 44.1 | — | — | 28.7 | W |
| 1999 | 54.9 | 62.1 | 55.9 | 54.0 | — | — | 28.3 | W |
| Nebraska | | | | | | | | |
| 1983 | 90.7 | 88.9 | 81.1 | 82.3 | — | — | — | W |
| 1984 | 90.4 | 88.6 | 80.5 | 82.8 | — | — | 67.2 | 57.5 |
| 1985 | 85.2 | 87.5 | 76.2 | 78.7 | — | — | 61.9 | — |
| 1986 | 49.7 | 55.5 | 43.7 | 45.4 | — | — | 40.7 | W |
| 1987 | 59.6 | 60.1 | 52.3 | 54.8 | — | — | 37.4 | 48.7 |
| 1988 | 55.1 | 53.3 | 46.3 | 48.3 | — | — | 30.7 | — |
| 1989 | 67.3 | 66.1 | 54.8 | 57.5 | — | — | 29.1 | 31.5 |
| 1990 | 79.7 | 86.9 | 69.0 | 68.3 | — | — | 31.7 | W |
| 1991 | 72.9 | 71.4 | 59.8 | 60.6 | — | — | 29.0 | W |
| 1992 | W | 64.6 | 58.1 | 60.9 | — | — | 28.1 | W |
| 1993 | W | 63.5 | 55.0 | 58.8 | — | — | 32.4 | W |
| 1994 | 58.9 | 60.1 | 54.5 | 55.7 | — | — | 29.6 | 33.3 |
| 1995 | 59.3 | 62.5 | 56.0 | 55.6 | — | — | NA | NA |
| 1996 | 71.0 | 74.8 | 68.2 | 68.2 | — | — | W | W |
| 1997 | 73.7 | 71.5 | 59.5 | 62.9 | — | — | 37.8 | W |
| 1998 | NA | 49.3 | 45.5 | 46.7 | — | — | W | W |
| 1999 | 60.3 | 62.4 | 59.0 | 55.9 | — | — | W | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| North Dakota | | | | | | | | |
| 1983 | 95.0 | 92.0 | 85.9 | 84.2 | — | — | W | 57.8 |
| 1984 | 93.5 | 90.9 | 85.7 | 85.0 | — | — | 59.4 | 64.2 |
| 1985 | 91.8 | 89.8 | 81.2 | 80.5 | — | — | 50.3 | 43.6 |
| 1986 | 63.3 | 59.2 | 48.5 | 48.3 | — | — | 27.7 | 39.7 |
| 1987 | 62.2 | 62.5 | 55.9 | 56.8 | — | — | 22.9 | 25.4 |
| 1988 | 55.5 | 54.8 | W | 50.2 | — | — | W | W |
| 1989 | 66.1 | 67.7 | 59.3 | 60.0 | — | — | W | W |
| 1990 | 84.4 | 88.9 | 70.8 | 70.8 | — | — | W | W |
| 1991 | W | 74.0 | W | 62.8 | — | — | W | 33.0 |
| 1992 | W | 67.4 | W | 62.6 | — | — | W | W |
| 1993 | W | 66.8 | W | 61.2 | — | — | 33.8 | W |
| 1994 | W | 64.0 | W | 58.3 | — | — | 35.8 | 40.8 |
| 1995 | 64.0 | 65.2 | W | 58.5 | — | — | W | — |
| 1996 | 76.0 | 78.1 | W | 70.8 | — | — | W | — |
| 1997 | 72.6 | 73.4 | W | 65.7 | — | — | W | — |
| 1998 | NA | 51.5 | NA | 49.0 | — | — | W | — |
| 1999 | 59.1 | 67.2 | W | 59.6 | — | — | W | W |
| Ohio | | | | | | | | |
| 1983 | 96.3 | 92.5 | 85.9 | 83.9 | — | — | 63.9 | 56.2 |
| 1984 | 95.4 | 91.7 | 86.8 | 84.6 | — | — | 65.4 | 60.2 |
| 1985 | 88.9 | 87.8 | 82.6 | 80.1 | — | — | 59.6 | 50.4 |
| 1986 | 63.3 | 60.5 | 53.5 | 50.1 | — | — | 37.0 | 26.3 |
| 1987 | 60.2 | 60.9 | 59.2 | 56.2 | — | — | 40.4 | 33.8 |
| 1988 | 58.0 | 55.7 | 53.8 | 50.3 | — | — | 35.8 | 25.3 |
| 1989 | 65.9 | 68.8 | 62.0 | 57.6 | — | — | 37.1 | 33.7 |
| 1990 | 80.1 | 87.4 | 74.9 | 70.8 | — | — | 36.2 | 31.9 |
| 1991 | 79.7 | 73.2 | 66.5 | 63.4 | — | — | 32.8 | 22.9 |
| 1992 | 68.1 | 63.4 | 63.4 | 59.5 | — | — | 31.8 | 25.4 |
| 1993 | 73.6 | 62.5 | 61.9 | 57.3 | — | — | 34.5 | 25.3 |
| 1994 | 68.0 | 63.7 | 57.9 | 54.2 | W | — | 37.6 | 28.3 |
| 1995 | 63.3 | 59.0 | 57.3 | 53.9 | W | — | 38.4 | 30.1 |
| 1996 | 71.3 | 71.2 | 69.7 | 66.5 | W | — | 43.1 | 38.0 |
| 1997 | 70.2 | 67.3 | 64.6 | 60.7 | W | — | 47.3 | 37.5 |
| 1998 | 53.0 | 48.9 | 50.1 | 45.3 | W | — | 34.9 | 29.7 |
| 1999 | W | W | 58.6 | 56.0 | W | — | 40.2 | 30.0 |
| Oklahoma | | | | | | | | |
| 1983 | 84.3 | 84.5 | 80.5 | 80.0 | — | — | W | 65.0 |
| 1984 | 89.5 | 82.8 | 81.3 | 80.7 | — | — | 61.7 | 62.4 |
| 1985 | W | 79.0 | 76.5 | 76.1 | — | — | 49.1 | 51.2 |
| 1986 | 52.8 | 48.3 | 45.7 | 45.5 | — | — | 30.6 | 26.6 |
| 1987 | 57.3 | 53.8 | 53.7 | 52.4 | — | — | 31.4 | 32.0 |
| 1988 | 48.9 | 48.6 | 48.5 | 45.8 | — | — | 25.9 | 24.5 |
| 1989 | 57.1 | 58.7 | 57.3 | 55.0 | — | — | 28.9 | 27.3 |
| 1990 | 84.3 | 74.2 | 69.1 | 66.9 | — | — | 34.1 | 27.5 |
| 1991 | 69.9 | 63.6 | 60.9 | 58.6 | — | — | 23.8 | 22.4 |
| 1992 | 60.6 | 60.8 | 58.9 | 57.8 | — | — | W | 30.5 |
| 1993 | 63.9 | 57.8 | 56.3 | 55.2 | — | — | W | 39.5 |
| 1994 | 61.3 | 53.8 | 51.2 | 51.4 | — | — | W | 28.3 |
| 1995 | 62.3 | 53.8 | 52.1 | 52.3 | — | — | W | W |
| 1996 | 76.1 | 69.4 | 61.1 | 64.6 | — | — | W | NA |
| 1997 | 60.6 | 61.4 | 59.4 | 59.5 | — | — | W | W |
| 1998 | 51.2 | 49.4 | 46.7 | 43.5 | — | — | W | W |
| 1999 | W | 64.3 | 51.3 | 53.3 | — | — | W | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota | | | | | | | | |
| 1983 | 97.9 | 90.4 | 85.7 | 83.3 | — | — | 53.8 | W |
| 1984 | 95.0 | 89.9 | 85.0 | 84.1 | — | — | 66.2 | 63.6 |
| 1985 | 88.8 | 89.0 | 79.9 | 80.0 | — | — | 63.9 | NA |
| 1986 | W | 57.5 | 47.4 | 47.7 | — | — | 33.6 | W |
| 1987 | 61.4 | 62.3 | 56.3 | 56.3 | — | — | 40.5 | W |
| 1988 | 55.9 | 54.1 | 48.8 | 49.5 | — | — | 33.8 | 31.6 |
| 1989 | 67.9 | 66.9 | 58.7 | 59.2 | — | — | 30.9 | 25.5 |
| 1990 | 85.2 | 87.4 | 69.2 | 70.6 | — | — | W | W |
| 1991 | W | 73.3 | 61.4 | 62.6 | — | — | W | W |
| 1992 | W | 66.4 | W | 62.3 | — | — | W | — |
| 1993 | 63.2 | 65.2 | 59.6 | 60.4 | — | — | W | W |
| 1994 | 61.4 | 62.4 | W | 57.2 | — | W | W | W |
| 1995 | W | 65.0 | W | 57.3 | — | — | NA | W |
| 1996 | W | 77.7 | 68.0 | 70.1 | — | W | W | — |
| 1997 | 73.1 | 73.6 | 64.4 | 64.9 | — | — | W | W |
| 1998 | 56.5 | 51.3 | 51.0 | 48.8 | — | — | W | W |
| 1999 | 65.7 | 65.0 | 58.1 | 57.9 | — | — | W | W |
| Tennessee | | | | | | | | |
| 1983 | 87.2 | 88.8 | 83.7 | 81.1 | — | — | 64.8 | 64.2 |
| 1984 | 87.1 | 89.6 | 81.6 | 80.8 | — | — | 69.5 | 67.3 |
| 1985 | 84.9 | 86.2 | 77.9 | 77.4 | — | — | 68.1 | 56.2 |
| 1986 | 64.6 | 58.9 | 45.7 | 45.5 | — | — | 40.1 | 37.1 |
| 1987 | 59.0 | 58.8 | 53.6 | 52.6 | — | — | 40.9 | 41.8 |
| 1988 | 52.5 | 55.3 | 49.1 | 46.3 | — | — | 37.2 | 32.9 |
| 1989 | 62.2 | 67.0 | 57.4 | 55.2 | — | — | 38.2 | 36.6 |
| 1990 | 74.8 | 82.6 | 71.8 | 69.2 | — | — | 44.9 | 42.4 |
| 1991 | 71.5 | 72.6 | 63.8 | 61.2 | — | — | 35.2 | 29.4 |
| 1992 | 62.8 | 62.9 | 61.1 | 58.3 | — | — | 37.7 | 32.3 |
| 1993 | 61.5 | 60.1 | 58.1 | 54.5 | — | — | 38.4 | 26.4 |
| 1994 | 59.5 | 61.3 | 52.5 | 50.6 | W | W | 40.5 | 30.7 |
| 1995 | W | 57.8 | 53.1 | 51.2 | W | W | W | 35.5 |
| 1996 | 65.3 | 67.0 | 65.3 | 63.7 | W | W | 51.7 | 39.6 |
| 1997 | 77.0 | 71.7 | 61.0 | 58.1 | W | W | 50.8 | 40.2 |
| 1998 | W | W | 48.4 | 43.1 | W | — | 45.0 | 27.8 |
| 1999 | 47.7 | W | 54.9 | 52.2 | W | — | 41.9 | 33.6 |
| Wisconsin | | | | | | | | |
| 1983 | 94.3 | 88.6 | 84.0 | 82.4 | — | — | 57.3 | 59.5 |
| 1984 | 93.6 | 89.0 | 84.2 | 82.8 | — | — | 67.6 | 65.9 |
| 1985 | 82.1 | 86.5 | 79.3 | 78.6 | — | — | 64.2 | 55.7 |
| 1986 | 53.4 | 58.4 | 48.9 | 48.1 | — | — | 41.4 | 32.4 |
| 1987 | 57.3 | 59.6 | 55.3 | 54.7 | — | — | 36.3 | 36.3 |
| 1988 | 54.7 | 54.4 | 48.8 | 48.0 | — | — | 35.0 | 29.6 |
| 1989 | 65.5 | 67.1 | 57.2 | 57.2 | — | — | 34.2 | 30.5 |
| 1990 | 76.8 | 82.6 | 70.8 | 68.9 | — | — | 34.4 | 35.2 |
| 1991 | 71.5 | 72.7 | 62.2 | 61.3 | — | — | 33.5 | 24.3 |
| 1992 | 61.4 | 62.7 | 60.9 | 59.1 | — | — | 31.8 | 25.3 |
| 1993 | 60.1 | 61.0 | 58.1 | 55.7 | — | — | 35.6 | 30.8 |
| 1994 | 59.0 | 60.4 | 54.5 | 52.7 | W | — | NA | 24.6 |
| 1995 | 59.4 | 60.1 | 54.3 | 53.0 | W | — | NA | 30.2 |
| 1996 | 71.9 | 73.5 | 68.1 | 66.1 | W | — | 35.7 | 33.5 |
| 1997 | 70.1 | 68.9 | 62.1 | 60.5 | W | — | 37.4 | 34.8 |
| 1998 | W | 47.7 | 47.0 | 43.9 | W | — | W | W |
| 1999 | 60.3 | 60.0 | 57.0 | 54.8 | — | — | 33.4 | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District III | | | | | | | | |
| 1983 | 87.0 | 90.2 | 80.6 | 79.6 | 74.9 | 72.9 | 59.5 | 59.7 |
| 1984 | 88.6 | 89.9 | 80.5 | 78.9 | 72.2 | 70.5 | 65.0 | 64.2 |
| 1985 | 84.4 | 84.1 | 77.2 | 75.5 | 75.3 | 61.3 | 57.7 | 55.1 |
| 1986 | 52.9 | 52.1 | 45.5 | 44.4 | 44.7 | 35.3 | 29.9 | 29.2 |
| 1987 | 59.4 | 59.8 | 53.3 | 51.1 | 51.0 | 41.5 | 38.2 | 38.1 |
| 1988 | 53.1 | 53.8 | 47.7 | 44.9 | W | 37.3 | 27.4 | 28.0 |
| 1989 | 63.8 | 64.7 | 55.3 | 53.4 | 51.9 | 43.0 | 33.0 | 36.3 |
| 1990 | 73.5 | 85.4 | 71.7 | 67.8 | 58.0 | 43.9 | 37.3 | 40.1 |
| 1991 | 67.1 | 67.9 | 63.3 | 59.8 | W | 45.2 | 28.6 | 28.5 |
| 1992 | 61.7 | 64.3 | 60.2 | 56.6 | 50.2 | W | 29.2 | 29.6 |
| 1993 | 59.9 | 59.2 | 58.5 | 53.0 | W | NA | 27.7 | 27.2 |
| 1994 | 60.7 | 59.2 | 52.8 | 48.9 | W | W | 30.1 | 29.4 |
| 1995 | 62.8 | 57.8 | 53.8 | 50.1 | W | 42.1 | 34.6 | 33.5 |
| 1996 | W | 70.0 | 65.2 | 61.7 | W | W | 40.0 | 37.9 |
| 1997 | W | 65.4 | 62.0 | 57.0 | W | W | 39.2 | 36.7 |
| 1998 | W | 54.0 | 47.4 | 41.0 | W | W | 27.5 | 25.2 |
| 1999 | 59.4 | 66.4 | 54.9 | 49.8 | W | W | 35.3 | 33.0 |
| Alabama | | | | | | | | |
| 1983 | — | — | 81.4 | 80.9 | — | — | 61.3 | 66.2 |
| 1984 | — | — | 81.2 | 80.4 | — | — | 65.4 | 64.1 |
| 1985 | — | — | 77.4 | 76.0 | — | — | 57.9 | 56.4 |
| 1986 | — | — | 45.9 | 44.5 | — | — | 31.1 | 30.3 |
| 1987 | — | — | 52.7 | 51.4 | — | — | 38.5 | 40.4 |
| 1988 | NA | NA | 46.3 | 45.2 | — | — | 28.6 | 27.6 |
| 1989 | NA | NA | 55.0 | 54.5 | — | — | 34.3 | 38.0 |
| 1990 | NA | NA | 69.5 | 68.2 | — | — | 38.2 | 39.3 |
| 1991 | NA | NA | 62.8 | 61.1 | — | — | 30.6 | 26.5 |
| 1992 | 63.1 | W | 59.7 | 58.0 | — | — | 30.7 | 30.2 |
| 1993 | 61.7 | 60.6 | 56.5 | 54.0 | — | — | 30.0 | 26.4 |
| 1994 | — | W | 51.7 | 50.1 | — | W | 32.3 | 34.8 |
| 1995 | — | — | 52.4 | 50.8 | — | — | NA | NA |
| 1996 | — | — | 64.3 | 62.9 | — | — | 43.9 | NA |
| 1997 | — | W | 60.7 | 57.5 | — | — | NA | W |
| 1998 | — | W | 45.5 | 42.3 | — | — | NA | W |
| 1999 | W | W | 54.1 | 51.5 | — | W | 33.7 | W |
| Arkansas | | | | | | | | |
| 1983 | — | — | 80.2 | 79.6 | — | — | W | W |
| 1984 | — | — | 81.3 | 80.3 | — | — | 66.3 | 63.4 |
| 1985 | — | — | 77.9 | 76.6 | — | — | W | 61.7 |
| 1986 | — | — | 45.7 | 45.3 | — | — | 34.8 | 30.7 |
| 1987 | — | — | 53.2 | 52.9 | — | — | 39.4 | 38.8 |
| 1988 | NA | NA | 49.5 | 46.6 | — | — | 35.8 | 35.0 |
| 1989 | NA | NA | 58.3 | 54.8 | — | — | 38.6 | W |
| 1990 | NA | NA | 73.4 | 68.2 | — | — | 36.5 | W |
| 1991 | NA | NA | 64.5 | 60.1 | — | — | 32.9 | — |
| 1992 | 65.8 | 69.0 | 60.7 | 58.1 | — | — | 28.7 | — |
| 1993 | 68.4 | 62.6 | 58.5 | 54.5 | — | — | 29.8 | — |
| 1994 | — | 54.1 | 54.3 | 50.7 | — | — | 33.1 | — |
| 1995 | — | W | 54.6 | 51.3 | — | — | 32.4 | — |
| 1996 | — | W | 68.3 | 63.1 | — | — | W | — |
| 1997 | — | — | 63.8 | 57.7 | — | — | W | — |
| 1998 | — | — | 53.0 | 42.4 | — | — | W | — |
| 1999 | — | — | 57.3 | 51.6 | — | — | W | — |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Louisiana | | | | | | | | |
| 1983 | — | — | 80.5 | 78.9 | — | — | 59.8 | 58.9 |
| 1984 | — | — | 80.7 | 78.0 | — | — | 65.6 | 63.8 |
| 1985 | — | — | 76.5 | 74.5 | — | — | 59.3 | 54.6 |
| 1986 | — | — | 45.3 | 43.8 | — | — | 30.8 | 28.6 |
| 1987 | — | — | 53.7 | 50.9 | — | — | 38.5 | 38.3 |
| 1988 | NA | NA | 46.9 | 44.4 | — | — | 27.5 | 28.6 |
| 1989 | NA | NA | 54.3 | 52.5 | — | — | 32.9 | 36.0 |
| 1990 | W | NA | 69.7 | 66.4 | — | — | 37.7 | 41.5 |
| 1991 | W | NA | 62.3 | 59.7 | — | — | 29.2 | 28.9 |
| 1992 | W | W | 58.0 | 55.8 | — | — | 29.1 | 29.2 |
| 1993 | W | W | 56.2 | 51.6 | — | — | 27.7 | 26.9 |
| 1994 | W | 55.5 | 50.3 | 47.6 | — | — | 29.8 | 30.2 |
| 1995 | — | W | 51.6 | 48.7 | — | W | 33.8 | 34.0 |
| 1996 | — | W | 62.3 | 60.1 | — | W | 39.7 | 37.6 |
| 1997 | — | W | 61.6 | 55.7 | — | — | 38.5 | 36.7 |
| 1998 | — | — | 46.8 | 39.9 | — | — | 27.0 | 25.1 |
| 1999 | — | — | 53.9 | 47.7 | — | — | 34.9 | 33.6 |
| Mississippi | | | | | | | | |
| 1983 | — | — | 81.2 | 79.8 | — | — | 60.1 | 59.1 |
| 1984 | — | — | 81.1 | 78.7 | — | — | 68.2 | 64.3 |
| 1985 | — | — | 76.6 | 75.4 | — | — | 61.2 | 58.6 |
| 1986 | — | — | 48.6 | 44.8 | — | — | 29.9 | 28.4 |
| 1987 | — | — | 52.4 | 51.2 | — | — | 30.8 | 39.6 |
| 1988 | NA | NA | 46.0 | 44.7 | — | — | W | 25.7 |
| 1989 | NA | NA | 53.9 | 53.0 | — | — | 38.3 | 41.5 |
| 1990 | NA | W | 70.2 | 70.4 | — | — | 42.7 | W |
| 1991 | NA | W | 62.5 | 59.9 | — | — | W | W |
| 1992 | 62.5 | W | 59.0 | 56.6 | — | — | W | W |
| 1993 | 60.4 | W | 55.4 | 52.2 | — | — | 28.2 | 26.1 |
| 1994 | — | W | 51.8 | 48.5 | W | W | 32.5 | NA |
| 1995 | — | — | 52.3 | 50.1 | W | 41.9 | NA | 36.5 |
| 1996 | — | — | 64.2 | 61.3 | W | W | 38.5 | 41.4 |
| 1997 | — | — | 60.1 | 56.6 | W | W | 46.6 | 39.2 |
| 1998 | — | — | 43.7 | 41.6 | W | W | NA | 27.0 |
| 1999 | — | — | 53.6 | 48.2 | W | W | 30.8 | 27.1 |
| New Mexico | | | | | | | | |
| 1983 | W | 89.9 | 81.1 | 81.6 | — | — | W | 50.8 |
| 1984 | W | 88.7 | 83.7 | 82.3 | — | — | W | W |
| 1985 | 88.2 | 86.6 | 87.1 | 81.3 | — | — | W | 49.1 |
| 1986 | W | 57.1 | 48.9 | 47.9 | — | — | W | 26.0 |
| 1987 | 62.8 | 62.5 | 58.9 | 57.5 | — | — | 40.8 | 30.1 |
| 1988 | 59.0 | 58.5 | 56.7 | 52.2 | — | — | 25.8 | W |
| 1989 | 67.9 | 69.7 | 65.9 | 59.7 | — | — | 28.0 | W |
| 1990 | 87.1 | 89.1 | 80.9 | 73.1 | — | — | W | 43.6 |
| 1991 | 73.7 | 80.3 | 68.6 | 63.1 | — | — | — | 24.4 |
| 1992 | 68.0 | 71.2 | 69.9 | 63.2 | — | — | — | 22.2 |
| 1993 | W | 72.3 | 71.7 | 62.7 | — | — | — | 21.6 |
| 1994 | W | 69.6 | 63.9 | 58.0 | — | — | — | 19.1 |
| 1995 | W | 71.8 | 62.8 | 58.5 | — | — | — | W |
| 1996 | — | 83.0 | 72.9 | 70.1 | — | — | — | W |
| 1997 | — | 79.5 | 77.5 | 66.2 | — | — | — | W |
| 1998 | W | 62.4 | 68.9 | 48.3 | — | — | — | W |
| 1999 | W | 69.9 | 75.3 | 59.1 | — | — | — | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Texas | | | | | | | | |
| 1983 | W | 87.5 | 80.4 | 79.5 | — | — | 59.2 | 60.2 |
| 1984 | 88.3 | 87.4 | 80.0 | 78.8 | — | — | 64.3 | 64.4 |
| 1985 | 84.7 | 81.3 | 76.7 | 75.4 | — | — | 55.6 | 55.3 |
| 1986 | 50.4 | 49.7 | 44.8 | 44.4 | — | — | 28.7 | 29.7 |
| 1987 | 59.4 | 58.9 | 52.7 | 50.6 | — | — | 38.0 | 37.9 |
| 1988 | 52.9 | 52.2 | 47.0 | 44.6 | — | — | 26.8 | 27.5 |
| 1989 | 61.6 | 62.7 | 54.6 | 53.2 | — | — | 32.9 | 36.6 |
| 1990 | 72.3 | 89.3 | 71.3 | 67.4 | — | — | 36.7 | 39.1 |
| 1991 | 65.6 | 69.5 | 62.7 | 59.6 | — | — | 27.5 | 28.3 |
| 1992 | W | 64.1 | 59.8 | 56.3 | — | — | 29.1 | 29.9 |
| 1993 | W | 58.2 | 58.3 | 52.9 | — | — | 27.3 | 27.5 |
| 1994 | 59.3 | 57.6 | 53.1 | 48.7 | — | W | 29.9 | 28.8 |
| 1995 | W | 56.2 | 54.2 | 50.0 | — | W | 34.7 | 33.1 |
| 1996 | W | 67.4 | 65.8 | 61.7 | — | — | 40.0 | 37.9 |
| 1997 | W | 61.9 | 61.5 | 56.9 | — | — | 37.5 | 35.9 |
| 1998 | W | NA | 46.5 | 40.7 | — | W | 26.2 | 24.7 |
| 1999 | W | 63.0 | 53.9 | 49.8 | — | W | 36.2 | 33.8 |
| PAD District IV | | | | | | | | |
| 1983 | 92.4 | 91.7 | 82.6 | 82.7 | W | W | 54.5 | 61.2 |
| 1984 | 92.1 | 90.7 | 83.6 | 84.0 | W | 80.1 | 59.7 | 59.9 |
| 1985 | 86.8 | 86.5 | 78.0 | 79.3 | W | 67.3 | 52.8 | 55.6 |
| 1986 | 62.5 | 59.4 | 47.5 | 47.5 | W | — | 34.0 | 31.8 |
| 1987 | 61.7 | 60.8 | 54.7 | 56.2 | W | — | 32.2 | 36.6 |
| 1988 | 57.9 | 56.0 | 50.2 | 50.8 | W | — | 26.4 | 31.9 |
| 1989 | 65.9 | 65.6 | 59.6 | 60.7 | W | W | 23.6 | 33.8 |
| 1990 | 87.5 | 85.6 | 73.5 | 73.0 | — | W | 35.8 | 33.7 |
| 1991 | 80.5 | 77.3 | 64.5 | 64.0 | — | W | 32.9 | 31.5 |
| 1992 | 72.5 | 69.3 | 64.7 | 64.8 | W | — | 25.4 | 22.5 |
| 1993 | 77.9 | 73.0 | 64.4 | 64.0 | — | W | 29.6 | 25.0 |
| 1994 | 74.0 | 67.9 | 59.0 | 59.7 | — | — | 32.0 | 27.3 |
| 1995 | 68.8 | 70.0 | 61.6 | 61.3 | W | W | 32.9 | 24.6 |
| 1996 | 79.8 | 81.2 | 73.2 | 72.9 | W | — | 25.5 | 24.8 |
| 1997 | 81.6 | 81.0 | 71.5 | 69.1 | — | — | 31.6 | 25.6 |
| 1998 | 59.6 | 58.4 | 55.1 | 51.2 | — | — | 28.4 | 28.1 |
| 1999 | 63.2 | 69.1 | 64.2 | 61.7 | — | — | 27.6 | 20.6 |
| Colorado | | | | | | | | |
| 1983 | 88.9 | 90.2 | 81.3 | 81.3 | — | — | W | W |
| 1984 | 89.1 | 88.9 | 81.8 | 81.8 | — | — | 66.9 | 52.7 |
| 1985 | 85.6 | 84.8 | 77.4 | 77.9 | — | — | 59.1 | 43.9 |
| 1986 | 59.8 | 56.2 | 46.3 | 46.1 | — | — | W | W |
| 1987 | 58.9 | 59.1 | 54.0 | 54.3 | — | — | 39.0 | W |
| 1988 | 55.4 | 53.2 | 48.1 | 47.7 | — | — | W | W |
| 1989 | 67.1 | 62.6 | 57.7 | 56.9 | — | — | 26.2 | W |
| 1990 | 88.7 | 82.3 | 74.6 | 71.2 | — | — | W | 23.1 |
| 1991 | 79.3 | 74.2 | 64.8 | 62.1 | — | — | W | 43.1 |
| 1992 | 76.8 | 67.1 | 65.0 | 64.4 | — | — | W | W |
| 1993 | 82.4 | 68.4 | 63.0 | 61.1 | — | — | W | W |
| 1994 | W | 62.5 | 57.1 | 57.1 | — | — | W | W |
| 1995 | W | 63.4 | 58.4 | 56.6 | — | W | W | W |
| 1996 | 72.6 | 75.4 | 71.6 | 69.0 | — | — | 47.3 | W |
| 1997 | 71.6 | 74.1 | 69.2 | 64.5 | — | — | W | W |
| 1998 | 56.0 | 53.3 | 55.2 | 47.4 | — | — | W | W |
| 1999 | 62.5 | 63.7 | 64.3 | 58.1 | — | — | W | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho | | | | | | | | |
| 1983 | 94.9 | 93.3 | 84.5 | 84.9 | — | — | W | W |
| 1984 | W | 92.9 | 85.0 | 85.8 | — | — | 59.8 | W |
| 1985 | 89.8 | 89.1 | 80.4 | 81.4 | — | — | W | W |
| 1986 | 63.2 | 61.2 | 48.3 | 49.7 | — | — | W | W |
| 1987 | 63.9 | 64.2 | 57.1 | 58.1 | — | — | 36.7 | — |
| 1988 | 62.8 | 59.7 | 53.9 | 54.1 | — | — | 27.5 | — |
| 1989 | 69.4 | 69.9 | 63.9 | 64.7 | — | — | W | — |
| 1990 | W | 87.5 | 74.6 | 75.0 | — | — | W | W |
| 1991 | W | 79.9 | W | 66.4 | — | — | W | W |
| 1992 | W | 73.1 | W | 67.0 | — | — | W | W |
| 1993 | W | 76.7 | W | 68.3 | — | — | 41.8 | 35.4 |
| 1994 | 74.4 | 72.5 | W | 61.9 | — | — | W | — |
| 1995 | 76.9 | 75.5 | 64.1 | 66.6 | — | — | W | — |
| 1996 | 83.8 | 83.8 | 73.9 | 77.0 | — | — | W | — |
| 1997 | 84.5 | 83.9 | 73.5 | 72.7 | — | — | W | — |
| 1998 | 62.6 | 59.3 | 54.5 | 53.6 | — | — | W | W |
| 1999 | 59.3 | 68.7 | 64.3 | 63.3 | — | — | W | — |
| Montana | | | | | | | | |
| 1983 | 93.2 | 92.2 | 82.5 | 83.2 | — | — | 56.0 | 69.1 |
| 1984 | 92.6 | 91.6 | 83.4 | 85.1 | — | — | 67.2 | 67.9 |
| 1985 | 86.0 | 86.5 | 76.4 | 78.4 | — | — | 45.4 | 58.3 |
| 1986 | 58.1 | 58.7 | 47.0 | 46.8 | — | — | 39.3 | W |
| 1987 | 61.4 | 61.6 | 53.0 | 56.2 | — | — | 35.0 | 26.4 |
| 1988 | 57.7 | 56.1 | 48.9 | 50.9 | — | — | 31.8 | 22.8 |
| 1989 | 60.6 | 66.4 | 58.4 | 60.7 | — | — | 32.4 | W |
| 1990 | 87.0 | 88.2 | 73.5 | 73.2 | — | — | 45.3 | 32.7 |
| 1991 | 81.7 | 78.1 | 63.3 | 63.4 | — | — | 35.3 | W |
| 1992 | 68.0 | 70.1 | 62.9 | 62.8 | — | — | W | W |
| 1993 | 71.7 | 74.7 | 61.9 | 63.0 | — | — | 34.7 | W |
| 1994 | 70.1 | 68.7 | 55.7 | 59.9 | — | — | NA | 23.6 |
| 1995 | 71.7 | 72.7 | 59.8 | 61.8 | — | — | NA | W |
| 1996 | 82.2 | 84.0 | 68.3 | 73.0 | — | — | 40.6 | W |
| 1997 | 85.0 | 83.6 | 68.1 | 69.6 | — | — | W | W |
| 1998 | 59.6 | 62.4 | 55.1 | 53.1 | — | — | W | W |
| 1999 | 68.8 | 73.3 | 60.0 | 63.9 | — | — | W | W |
| Utah | | | | | | | | |
| 1983 | 94.2 | 91.7 | 82.7 | 82.8 | — | — | 58.8 | 60.0 |
| 1984 | 92.3 | 92.3 | 84.8 | 84.9 | — | — | 57.2 | 61.1 |
| 1985 | 87.0 | 87.0 | 78.8 | 79.8 | — | — | 56.4 | 65.5 |
| 1986 | 67.6 | 62.6 | 47.8 | 48.3 | — | — | 34.4 | 42.7 |
| 1987 | 61.4 | 61.1 | 55.3 | 56.8 | — | — | 30.7 | 41.0 |
| 1988 | 59.7 | 58.8 | 51.9 | 52.2 | — | — | 28.2 | 32.6 |
| 1989 | 66.3 | 67.2 | 62.6 | 62.8 | — | — | W | 35.7 |
| 1990 | 83.2 | 84.8 | 73.3 | 73.1 | — | — | W | 35.7 |
| 1991 | 80.5 | 78.4 | 64.6 | 64.6 | — | — | W | 37.5 |
| 1992 | 68.9 | 69.5 | 64.4 | 65.2 | — | — | W | 28.7 |
| 1993 | 74.0 | 75.0 | 65.6 | 66.2 | — | — | 27.9 | 28.8 |
| 1994 | 71.7 | 72.2 | 61.6 | 61.6 | — | — | 27.7 | W |
| 1995 | 70.1 | 71.6 | 64.7 | 64.4 | W | — | 26.6 | W |
| 1996 | 80.5 | 81.9 | 75.9 | 75.2 | W | — | 23.7 | W |
| 1997 | 85.3 | 85.8 | 74.9 | 73.2 | — | — | 32.1 | NA |
| 1998 | 58.1 | 59.4 | 54.7 | 53.5 | — | — | W | 30.7 |
| 1999 | 62.9 | 70.9 | 65.4 | 63.9 | — | — | W | 26.2 |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Wyoming | | | | | | | | |
| 1983 | 92.2 | 91.8 | 83.0 | 82.6 | — | — | 46.7 | 59.1 |
| 1984 | 92.2 | 90.5 | 84.1 | 84.9 | — | — | 61.8 | 64.1 |
| 1985 | 86.3 | 86.9 | 78.4 | 80.1 | — | — | 45.6 | 59.9 |
| 1986 | 63.4 | 62.1 | 48.4 | 48.1 | — | — | 30.0 | 29.4 |
| 1987 | 63.2 | 60.5 | 55.0 | 56.6 | — | — | 26.6 | W |
| 1988 | 57.4 | 56.7 | 50.3 | 50.7 | — | — | 24.0 | W |
| 1989 | 65.6 | 65.6 | 58.6 | 60.0 | — | — | W | 33.7 |
| 1990 | 87.6 | 86.7 | 72.6 | 73.4 | — | — | W | 35.2 |
| 1991 | 80.4 | 78.5 | 64.3 | 63.8 | — | — | W | W |
| 1992 | 70.1 | 69.4 | 65.0 | 64.5 | — | — | W | 21.4 |
| 1993 | 74.1 | 72.8 | 65.3 | 62.7 | — | — | W | 24.8 |
| 1994 | 68.3 | 67.5 | 60.0 | 59.6 | — | — | W | 27.2 |
| 1995 | 69.6 | 70.7 | 62.4 | 59.8 | — | — | W | W |
| 1996 | 81.1 | 80.9 | 74.1 | 72.7 | — | — | W | W |
| 1997 | 81.7 | 81.6 | 71.3 | 68.3 | — | — | W | 24.1 |
| 1998 | 61.5 | 59.7 | 55.5 | 50.4 | — | — | W | 20.0 |
| 1999 | 64.6 | 72.1 | 64.8 | 62.1 | — | — | W | W |
| PAD District V | | | | | | | | |
| 1983 | 106.8 | 91.7 | 81.7 | 79.8 | 72.3 | 69.5 | 65.9 | 60.2 |
| 1984 | 100.4 | 91.0 | 78.4 | 77.0 | 69.5 | 66.7 | 67.3 | 61.9 |
| 1985 | 91.9 | 88.6 | 77.7 | 75.9 | W | 64.0 | 58.9 | 54.7 |
| 1986 | 69.0 | 59.9 | 45.7 | 43.4 | W | 36.9 | 32.6 | 28.1 |
| 1987 | 68.6 | 61.2 | 54.9 | 53.2 | W | 45.3 | 41.0 | 36.8 |
| 1988 | 61.8 | 60.2 | 49.9 | 47.5 | W | 39.9 | 32.8 | 27.9 |
| 1989 | 69.9 | 70.5 | 61.4 | 58.7 | W | 46.2 | 35.8 | 33.1 |
| 1990 | 91.6 | 83.0 | 73.4 | 70.4 | W | 59.0 | 45.4 | 39.5 |
| 1991 | 82.1 | 80.0 | 67.1 | 62.1 | W | 53.8 | 36.0 | 33.0 |
| 1992 | 77.4 | 72.1 | 63.7 | 59.3 | W | 47.2 | 34.3 | 30.4 |
| 1993 | 76.5 | 72.5 | 66.2 | 60.9 | W | 46.7 | 33.2 | 29.0 |
| 1994 | 73.3 | 65.5 | 60.1 | 56.0 | W | 39.7 | 35.3 | 30.1 |
| 1995 | 75.7 | 67.0 | 61.8 | 58.6 | W | W | 39.7 | 35.1 |
| 1996 | 75.9 | 77.9 | 73.3 | 70.4 | W | 57.3 | 44.8 | 39.8 |
| 1997 | 67.8 | 80.3 | 69.6 | 67.3 | W | 57.3 | 43.7 | 38.4 |
| 1998 | 57.4 | 59.6 | 53.1 | 48.8 | W | 39.0 | 30.8 | 28.4 |
| 1999 | 78.0 | 66.0 | 65.1 | 62.9 | W | W | 39.4 | 37.3 |
| Alaska | | | | | | | | |
| 1983 | — | — | 95.1 | 90.1 | — | — | W | NA |
| 1984 | — | — | 90.4 | 87.4 | — | — | W | W |
| 1985 | — | — | 86.9 | 84.1 | — | — | W | W |
| 1986 | — | — | 57.1 | 56.3 | — | — | W | W |
| 1987 | — | — | 59.9 | 53.9 | — | — | W | W |
| 1988 | NA | NA | 67.3 | 55.6 | — | — | W | W |
| 1989 | NA | NA | 74.5 | 63.8 | — | — | W | W |
| 1990 | NA | NA | 94.4 | 78.5 | — | — | W | 41.6 |
| 1991 | NA | NA | 84.8 | 68.4 | — | — | W | W |
| 1992 | 80.6 | 74.8 | 76.2 | 63.7 | — | — | W | W |
| 1993 | 77.5 | 73.4 | 81.0 | 60.7 | — | — | W | W |
| 1994 | 72.7 | 65.2 | 74.8 | 54.2 | W | W | W | W |
| 1995 | 75.0 | 66.7 | 73.7 | 54.5 | W | W | W | W |
| 1996 | 74.0 | 78.0 | 80.1 | 66.7 | W | W | 42.8 | W |
| 1997 | 66.7 | 79.4 | 78.6 | 68.9 | W | W | — | — |
| 1998 | 57.3 | 60.6 | 71.9 | 49.9 | W | W | W | W |
| 1999 | 81.0 | 65.4 | 79.6 | 62.4 | W | W | W | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Arizona | | | | | | | | |
| 1983 | — | — | 80.8 | 82.2 | — | — | W | W |
| 1984 | — | — | 79.7 | 80.4 | — | — | W | W |
| 1985 | — | — | 80.2 | 80.4 | — | — | W | W |
| 1986 | — | — | 47.4 | 46.5 | — | — | W | W |
| 1987 | — | — | 59.1 | 57.4 | — | — | W | W |
| 1988 | NA | NA | 54.0 | 51.5 | — | — | W | W |
| 1989 | NA | NA | 64.9 | 61.6 | — | — | W | W |
| 1990 | W | NA | 77.9 | 72.4 | — | — | W | W |
| 1991 | W | NA | 68.1 | 63.5 | — | — | W | W |
| 1992 | 69.1 | 72.4 | 65.9 | 61.7 | — | — | W | W |
| 1993 | W | 73.9 | 68.2 | 63.1 | — | — | W | W |
| 1994 | W | 67.6 | 60.6 | 55.3 | — | — | 37.0 | W |
| 1995 | W | 66.3 | 62.9 | 58.2 | — | — | W | 31.0 |
| 1996 | W | 80.4 | 73.6 | 68.7 | — | — | W | W |
| 1997 | W | 78.4 | 71.4 | 66.0 | — | — | 40.4 | W |
| 1998 | W | 58.9 | 55.9 | 48.3 | — | — | W | 31.9 |
| 1999 | W | 68.2 | 66.3 | 60.3 | — | — | — | W |
| California | | | | | | | | |
| 1983 | 89.9 | 85.6 | 79.0 | 78.0 | — | — | 63.2 | 60.1 |
| 1984 | 86.4 | 83.2 | 76.5 | 75.6 | — | — | 64.1 | 61.6 |
| 1985 | 85.4 | 86.7 | 76.1 | 75.0 | — | — | 56.2 | 54.7 |
| 1986 | 52.5 | 56.8 | 44.3 | 42.2 | — | — | 30.8 | 27.6 |
| 1987 | W | 61.2 | 54.5 | 53.0 | — | — | 37.2 | 36.0 |
| 1988 | W | 56.8 | 48.8 | 46.2 | — | — | 29.9 | 27.3 |
| 1989 | W | 67.0 | 60.8 | 57.9 | — | — | 32.8 | 32.9 |
| 1990 | W | NA | 72.6 | 69.5 | — | — | 42.8 | 39.4 |
| 1991 | 72.5 | 73.2 | 66.3 | 61.5 | — | — | 31.6 | 33.3 |
| 1992 | W | 62.5 | 63.0 | 58.6 | — | — | 31.8 | 31.3 |
| 1993 | W | 68.4 | 65.4 | 60.5 | — | — | 30.2 | 29.6 |
| 1994 | W | 63.4 | 61.2 | 57.1 | — | W | 34.0 | 30.3 |
| 1995 | W | 54.5 | 62.2 | 60.3 | — | W | 38.1 | 34.5 |
| 1996 | W | W | 74.3 | 72.3 | — | W | 41.7 | 38.6 |
| 1997 | — | W | 70.3 | 67.8 | — | W | 39.3 | 37.8 |
| 1998 | W | 49.1 | 51.4 | 49.8 | — | W | 28.3 | 28.6 |
| 1999 | — | — | 65.6 | 64.3 | — | W | 37.8 | 36.9 |
| Hawaii | | | | | | | | |
| 1983 | — | — | 94.1 | 91.3 | — | — | 75.1 | W |
| 1984 | — | — | 86.8 | 86.8 | — | — | 75.8 | 74.3 |
| 1985 | — | — | 85.8 | 88.8 | — | — | 66.2 | W |
| 1986 | — | — | 58.7 | 62.2 | — | — | 40.5 | W |
| 1987 | — | — | 57.9 | 58.1 | — | — | 47.9 | W |
| 1988 | NA | NA | 53.2 | 61.9 | — | — | 39.0 | W |
| 1989 | NA | NA | 61.9 | 68.5 | — | — | 44.5 | 39.8 |
| 1990 | W | NA | 72.2 | 73.6 | — | — | 55.1 | 47.3 |
| 1991 | W | W | 70.1 | 77.2 | — | — | 44.8 | W |
| 1992 | W | W | 65.1 | 70.9 | — | — | 40.9 | 38.9 |
| 1993 | W | NA | 65.8 | 73.9 | — | — | 42.1 | 28.5 |
| 1994 | W | W | W | 73.7 | — | — | 38.3 | 29.4 |
| 1995 | — | W | W | 71.1 | — | — | 42.2 | 36.5 |
| 1996 | — | W | W | 80.5 | — | — | 50.5 | W |
| 1997 | — | W | W | 79.0 | — | — | 51.0 | W |
| 1998 | — | W | 55.7 | 69.5 | — | — | 37.1 | 33.5 |
| 1999 | — | W | W | 65.2 | — | — | 43.8 | W |

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,
by PAD District, 1983-Present**

(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Year | No. 1 Distillate | | No. 2 Distillate ^a | | No. 4 Fuel ^b | | Residual Fuel Oil | |
|-------------------------|-----------------------|---------------------|-------------------------------|---------------------|-------------------------|---------------------|-----------------------|---------------------|
| | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nevada | | | | | | | | |
| 1983 | 91.1 | 92.2 | 80.1 | 82.7 | — | — | 59.9 | W |
| 1984 | 89.2 | 88.9 | 76.5 | 79.9 | — | — | 64.4 | 60.4 |
| 1985 | 87.8 | 86.2 | 75.3 | 78.0 | — | — | 67.9 | W |
| 1986 | 56.1 | 65.1 | 44.2 | 45.9 | — | — | W | W |
| 1987 | 64.7 | 62.2 | 54.2 | 55.1 | — | — | 37.3 | W |
| 1988 | 61.3 | 55.1 | 48.8 | 48.4 | — | — | W | W |
| 1989 | 71.7 | 69.6 | 60.9 | 60.4 | — | — | 35.7 | W |
| 1990 | 79.3 | 83.2 | 70.8 | 73.0 | — | — | 40.3 | 40.5 |
| 1991 | 80.4 | 76.5 | 69.2 | 64.2 | — | — | W | 35.4 |
| 1992 | W | 69.0 | 65.8 | 61.9 | — | — | W | 25.2 |
| 1993 | W | 72.7 | 67.4 | 63.6 | — | — | W | W |
| 1994 | W | 71.1 | 58.8 | 57.4 | W | W | W | W |
| 1995 | W | 71.7 | 61.4 | 60.8 | — | — | W | W |
| 1996 | W | 85.5 | 72.9 | 71.4 | — | — | W | W |
| 1997 | W | 83.7 | 73.1 | 68.0 | — | — | W | W |
| 1998 | — | 60.4 | 54.5 | 49.8 | — | — | W | W |
| 1999 | — | 75.2 | 67.0 | 61.4 | — | — | — | W |
| Oregon | | | | | | | | |
| 1983 | 99.7 | 92.1 | 81.7 | 81.8 | — | — | 61.0 | 61.4 |
| 1984 | W | 86.7 | 77.8 | 77.9 | — | — | 66.9 | 63.9 |
| 1985 | W | 86.1 | 77.2 | 76.8 | — | — | 61.7 | 57.9 |
| 1986 | 66.0 | 59.9 | 43.6 | 42.7 | — | — | 31.5 | 31.4 |
| 1987 | 67.4 | 62.0 | 54.0 | 53.5 | — | — | 39.6 | 39.9 |
| 1988 | 64.2 | 55.8 | 50.2 | 47.7 | — | — | 38.2 | 31.7 |
| 1989 | 73.1 | 68.5 | 60.9 | 58.7 | — | — | W | 39.8 |
| 1990 | 85.7 | 85.1 | 72.9 | 70.7 | — | — | 45.4 | 42.1 |
| 1991 | 82.1 | 78.1 | 63.6 | 61.3 | — | — | 35.4 | 35.7 |
| 1992 | 72.3 | 70.1 | 60.4 | 59.3 | — | — | 34.5 | 36.6 |
| 1993 | 77.3 | 71.9 | 64.0 | 61.7 | — | — | 33.0 | 36.9 |
| 1994 | 84.8 | 66.6 | 56.3 | 54.7 | — | — | 36.3 | 36.8 |
| 1995 | 87.8 | 69.3 | 57.4 | 57.0 | — | — | 41.0 | 36.7 |
| 1996 | 92.6 | 75.3 | 71.2 | 69.6 | — | — | 44.7 | 46.3 |
| 1997 | W | 80.7 | 66.4 | 66.1 | — | — | 42.6 | 46.4 |
| 1998 | W | 59.0 | 47.2 | 45.7 | — | — | 29.4 | 30.8 |
| 1999 | — | 67.3 | 59.3 | 61.3 | — | W | 39.2 | 42.1 |
| Washington | | | | | | | | |
| 1983 | 94.7 | 92.3 | 84.3 | 80.8 | — | — | 60.9 | 60.1 |
| 1984 | 94.9 | 88.0 | 79.6 | 76.9 | — | — | 64.1 | 63.0 |
| 1985 | 90.9 | 86.5 | 77.7 | 74.4 | — | — | 56.9 | 55.8 |
| 1986 | 62.0 | 57.4 | 44.6 | 42.2 | — | — | 29.1 | 28.6 |
| 1987 | 64.5 | 59.6 | 53.3 | 51.9 | — | — | 36.3 | 37.4 |
| 1988 | 60.5 | 55.2 | 49.0 | 47.3 | — | — | 28.3 | 28.2 |
| 1989 | 67.9 | 67.7 | 60.4 | 58.2 | — | — | 32.8 | 32.8 |
| 1990 | 85.1 | 84.5 | 71.5 | 69.6 | — | — | 39.9 | 37.7 |
| 1991 | 84.6 | 76.9 | 65.3 | 61.2 | — | — | 32.3 | 31.3 |
| 1992 | 75.6 | 70.1 | 62.0 | 58.3 | — | — | 31.7 | 30.1 |
| 1993 | 80.7 | 72.6 | 65.3 | 59.4 | — | — | 29.3 | 27.5 |
| 1994 | 83.2 | 65.8 | 56.9 | 53.0 | W | W | 33.3 | 30.3 |
| 1995 | 82.9 | 68.5 | 59.0 | 54.7 | W | W | 38.7 | 36.4 |
| 1996 | 91.7 | 78.9 | 70.3 | 66.3 | W | W | 43.1 | 40.9 |
| 1997 | 89.0 | 83.4 | 64.3 | 66.1 | W | W | 39.7 | NA |
| 1998 | W | 57.1 | 45.4 | 45.7 | — | W | 27.5 | 27.0 |
| 1999 | W | 68.4 | 60.8 | 60.1 | — | — | 37.2 | 37.5 |

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes No. 4 fuel oil and No. 4 diesel fuel.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."