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

						Midgra	ıde						
Month		Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
1995		Retail	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Retail	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1995	1994	76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	w	72.8
1996		74.9											
1997												w	
1989													
1999												W	
2001		80.4	80.0	75.2	64.2	60.1	68.6	89.5	89.2		67.6	NA	
January   106.9   106.5   99.5   93.3   88.9   95.8   117.1   116.7   105.7   97.4   -   103.3   February   107.2   107.0   101.1   94.8   99.6   98.0   117.6   117.4   107.0   99.3   -   104.9   March   107.8   107.7   102.3   94.4   99.6   98.8   118.1   118.0   107.8   99.1   -   105.4   April   102.2   122.2   113.7   112.6   110.3   112.9   130.3   117.4   107.0   99.3   -   104.9   March   107.8   103.0   117.3   112.6   110.3   112.9   130.3   117.4   107.0   99.3   17.5   105.5   May   155.4   135.0   130.3   119.9   113.0   123.8   145.3   145.0   137.4   123.9   -   133.4   June   130.0   129.3   126.1   97.7   94.0   109.5   140.5   140.0   132.8   102.7   -   123.7   July   112.3   111.5   111.1   80.2   79.3   92.8   123.4   122.9   117.4   85.0   -   107.2   July   112.3   111.5   111.1   80.2   79.3   92.8   123.4   122.9   117.4   85.0   -   107.2   August   103.4   103.0   97.9   90.8   81.7   92.6   113.9   115.5   105.5   94.7   -   102.2   September   107.6   107.4   100.6   94.0   86.4   96.2   118.4   118.2   108.4   98.1   -   105.5   October   92.5   92.2   87.8   73.1   70.5   79.4   103.4   103.1   95.0   77.8   - 90.5   November   76.8   76.6   72.0   61.9   58.9   66.2   87.9   87.7   76.7   66.2   -   75.5   December   64.7   64.6   58.7   58.4   54.7   58.1   75.7   75.6   65.6   62.2   -   64.7   2001   105.9   105.6   100.1   89.3   85.6   93.8   116.6   116.3   106.1   94.2   -   102.7   2002		112.6											
February   107.2	2001												
February   107.2		106.9	106.5	99.5	93.3	88.9	95.8	117.1	116.7	105.7	97.4	_	103.3
March         107.8         107.7         102.3         94.4         99.6         98.8         118.1         118.0         107.8         99.1         -         105.4           April         120.2         120.2         137.3         112.6         110.3         112.9         130.3         139.1         120.3         117.4         -         119.5           May         135.4         135.0         130.3         119.9         113.0         122.8         145.0         137.4         120.2         123.7           July         112.3         111.5         111.1         80.2         79.3         92.8         123.4         122.9         117.4         85.0         -         102.2           August         103.4         103.0         97.9         90.8         81.7         92.6         119.9         113.5         105.4         94.7         -         102.2           September         107.6         107.4         100.6         94.0         86.4         96.2         118.4         118.2         108.4         94.7         -         102.2           September         107.6         67.4         100.6         94.0         86.2         86.2         118.4         118.2												_	
April   1202   1202   113.7   112.6   110.3   112.9   130.3   130.1   120.3   117.4   - 119.5													
May												_	
June												_	
July 1123 1115 111.1 80.2 79.3 92.8 123.4 122.9 117.4 85.0 - 107.2 August 103.4 103.0 97.9 90.8 81.7 92.6 113.9 113.5 105.4 94.7 - 102.2 September 107.6 107.4 100.6 94.0 86.4 96.2 118.4 118.2 108.4 98.1 - 105.5 October 92.5 92.2 87.8 73.1 70.5 79.4 103.4 103.1 95.0 77.8 - 90.5 November 76.8 76.6 72.0 61.9 58.9 66.2 87.9 87.7 78.7 66.2 - 75.5 December 64.7 64.6 58.7 58.4 54.7 58.1 75.7 75.6 65.6 62.2 - 64.7 2001 105.9 105.6 100.1 89.3 85.6 93.8 116.6 116.3 106.1 94.2 - 102.7 2001 105.9 105.6 100.1 89.3 85.6 93.8 116.6 116.3 106.1 94.2 - 102.7 2001 10.5 9.6 10.1 89.3 85.6 93.8 116.6 116.3 106.1 94.2 - 102.7 2001 10.1 10.5 9.6 10.1 89.3 85.6 93.8 116.6 116.3 106.1 94.2 - 102.7 2002 10.1 10.1 10.1 10.1 10.1 10.1 10.1												_	
August												_	
September   107.6   107.4   100.6   94.0   86.4   96.2   118.4   118.2   108.4   98.1   -   105.5												_	
October         92.5         92.2         87.8         73.1         70.5         79.4         103.4         103.1         95.0         77.8         -         90.5           November         76.8         76.6         72.0         61.9         58.9         66.2         87.9         87.7         78.7         66.2         -         75.5           December         64.7         64.6         58.7         58.4         54.7         58.1         75.7         75.6         65.6         62.2         -         64.7           2001         105.9         105.6         100.1         89.3         85.6         93.8         116.6         116.3         106.1         94.2         -         64.7           2002         2         70.0         80.6         61.8         77.4         77.3         70.5         65.0         -         69.2           February         71.3         71.2         67.6         63.4         62.0         65.3         81.2         81.1         75.9         67.6         -         73.9           April         101.6         101.4         97.7         87.8         82.3         91.8         112.2         112.0         106.7         92.5												_	
November   76.8   76.6   72.0   61.9   58.9   66.2   87.9   87.7   78.7   66.2   -   75.5												_	
December   64.7   64.6   58.7   58.4   54.7   58.1   75.7   75.6   65.6   62.2   -   64.7												_	
2001         105.9         105.6         100.1         89.3         85.6         93.8         116.6         116.3         106.1         94.2         -         102.7           2002         January         67.4         67.3         62.9         61.4         58.6         61.8         77.4         77.3         70.5         65.0         -         69.2           February         71.3         71.2         67.6         63.4         62.0         65.3         81.2         81.1         75.9         67.6         -         73.9           March         87.8         87.6         83.8         79.9         75.3         81.2         97.5         97.3         92.6         84.2         -         90.5           May         101.0         100.7         96.9         87.4         80.7         91.0         111.6         111.4         105.8         91.5         -         101.9           June         100.8         100.6         97.2         87.0         79.3         90.7         111.4         111.3         106.1         91.0         -         102.1           August         100.9         100.7         98.4         87.9         81.0         91.5												_	
January 67.4 67.3 62.9 61.4 58.6 61.8 77.4 77.3 70.5 65.0 - 69.2 February 71.3 71.2 67.6 63.4 62.0 65.3 81.2 81.1 75.9 67.6 - 73.9 March 87.8 87.6 83.8 79.9 75.3 81.2 97.5 97.3 92.6 84.2 - 90.5 April 101.6 101.4 97.7 87.8 82.3 91.8 112.2 112.0 106.7 92.5 - 103.0 May 101.0 100.7 96.9 87.4 80.7 91.0 111.6 111.4 105.8 91.5 - 101.9 June 100.8 100.6 97.2 87.0 79.3 90.7 111.4 111.3 106.1 91.0 - 102.1 July 100.5 100.3 97.4 88.2 80.9 91.5 111.3 111.1 106.0 92.1 - 102.1 August 100.0 100.7 98.4 87.9 81.0 91.5 111.9 111.7 107.2 92.1 - 102.8 September 100.3 100.1 97.0 88.9 82.6 91.8 111.2 111.1 105.8 89.0 - 102.4 October 100.8 100.6 96.0 92.7 84.7 93.3 111.7 111.5 104.2 96.5 - 101.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 100.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 100.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 100.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 98.8 2002 94.6 94.4 90.6 83.4 77.9 86.1 105.2 105.0 98.8 87.5 - 95.8 2003												_	
January 67.4 67.3 62.9 61.4 58.6 61.8 77.4 77.3 70.5 65.0 - 69.2 February 71.3 71.2 67.6 63.4 62.0 65.3 81.2 81.1 75.9 67.6 - 73.9 March 87.8 87.6 83.8 79.9 75.3 81.2 97.5 97.3 92.6 84.2 - 90.5 April 101.6 101.4 97.7 87.8 82.3 91.8 112.2 112.0 106.7 92.5 - 103.0 May 101.0 100.7 96.9 87.4 80.7 91.0 111.6 111.4 105.8 91.5 - 101.9 June 100.8 100.6 97.2 87.0 79.3 90.7 111.4 111.3 106.1 91.0 - 102.1 July 100.5 100.3 97.4 88.2 80.9 91.5 111.3 111.1 106.0 92.1 - 102.1 August 100.0 100.7 98.4 87.9 81.0 91.5 111.9 111.7 107.2 92.1 - 102.8 September 100.3 100.1 97.0 88.9 82.6 91.8 111.2 111.1 105.8 89.0 - 102.4 October 100.8 100.6 96.0 92.7 84.7 93.3 111.7 111.5 104.2 96.5 - 101.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 100.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 100.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 100.9 December 97.6 97.4 94.8 86.0 81.2 89.6 109.1 108.8 102.5 88.9 - 98.8 2002 94.6 94.4 90.6 83.4 77.9 86.1 105.2 105.0 98.8 87.5 - 95.8 2003	2002												
February   71.3   71.2   67.6   63.4   62.0   65.3   81.2   81.1   75.9   67.6   - 73.9		67.4	67.3	62.9	61 4	58.6	61.8	77 4	77.3	70.5	65.0	_	69.2
March         87.8         87.6         83.8         79.9         75.3         81.2         97.5         97.3         92.6         84.2         —         90.5           April         101.6         101.4         97.7         87.8         82.3         91.8         112.2         112.0         106.7         92.5         —         103.0           May         101.0         100.7         96.9         87.4         80.7         91.0         111.6         111.4         105.8         91.5         —         101.9           June         100.8         100.6         97.2         87.0         79.3         90.7         111.4         111.3         106.1         91.0         —         102.1           July         100.5         100.3         97.4         88.2         80.9         91.5         111.3         111.1         106.0         92.1         —         102.1           August         100.9         100.7         98.4         87.9         81.0         91.5         111.3         111.1         105.8         93.0         —         102.4           October         100.8         100.1         97.0         88.9         82.6         91.8         111.2												_	
April         101.6         101.4         97.7         87.8         82.3         91.8         112.2         112.0         106.7         92.5         -         103.0           May         101.0         100.7         96.9         87.4         80.7         91.0         111.6         111.4         105.8         91.5         -         101.9           June         100.8         100.6         97.2         87.0         79.3         90.7         111.4         111.3         106.1         91.0         -         102.1           July         100.5         100.3         97.4         88.2         80.9         91.5         111.3         111.1         106.0         92.1         -         102.1           August         100.9         100.7         98.4         87.9         81.0         91.5         111.9         111.7         107.2         92.1         -         102.1           September         100.3         100.1         97.0         88.9         82.6         91.8         111.2         111.1         105.8         93.0         -         102.8           September         100.8         100.6         96.0         92.7         84.7         93.3         111.7 </td <td></td>													
May         101.0         100.7         96.9         87.4         80.7         91.0         111.6         111.4         105.8         91.5         -         101.9           June         100.8         100.6         97.2         87.0         79.3         99.7         111.4         111.3         106.1         91.0         -         102.1           July         100.5         100.3         97.4         88.2         80.9         91.5         111.3         111.1         106.0         92.1         -         102.1           August         100.9         100.7         98.4         87.9         81.0         91.5         111.9         111.7         107.2         92.1         -         102.8           September         100.3         100.1         97.0         88.9         82.6         91.8         111.2         111.1         105.8         93.0         -         102.4           Cotober         100.8         100.6         96.0         92.7         84.7         93.3         111.7         111.5         104.2         96.5         -         101.9           November         101.4         101.2         98.1         85.0         80.1         90.4         112.3<												_	
Jurie         100.8         100.6         97.2         87.0         79.3         90.7         111.4         111.3         106.1         91.0         -         102.1           July         100.5         100.3         97.4         88.2         80.9         91.5         111.3         111.1         106.0         92.1         -         102.1           August         100.9         100.7         98.4         87.9         81.0         91.5         111.9         111.7         107.2         92.1         -         102.8           September         100.3         100.1         97.0         88.9         82.6         91.8         111.2         111.1         105.8         93.0         -         102.4           October         100.8         100.6         96.0         92.7         84.7         93.3         111.7         111.5         104.2         96.5         -         101.9           November         101.4         101.2         98.1         85.0         80.1         90.4         112.3         112.1         105.9         89.8         -         100.9           December         97.6         97.4         94.8         86.0         81.2         89.6         10												_	
July         100.5         100.3         97.4         88.2         80.9         91.5         111.3         111.1         106.0         92.1         -         102.1           August         100.9         100.7         98.4         87.9         81.0         91.5         111.9         111.7         107.2         92.1         -         102.8           September         100.3         100.1         97.0         88.9         82.6         91.8         111.2         111.1         105.8         93.0         -         102.4           October         100.8         100.6         96.0         92.7         84.7         93.3         111.7         111.5         104.2         96.5         -         101.9           November         101.4         101.2         98.1         85.0         80.1         90.4         112.3         112.1         105.9         88.9         -         100.9           December         97.6         97.4         94.8         86.0         81.2         89.6         109.1         108.8         102.5         89.8         -         98.8           2002         94.6         94.4         90.6         83.4         77.9         86.1         105.2<													
August       100.9       100.7       98.4       87.9       81.0       91.5       111.9       111.7       107.2       92.1       —       102.8         September       100.3       100.1       97.0       88.9       82.6       91.8       111.2       111.1       105.8       93.0       —       102.4         October       100.8       100.6       96.0       92.7       84.7       93.3       111.7       111.5       104.2       96.5       —       101.9         November       101.4       101.2       98.1       85.0       80.1       90.4       112.3       112.1       105.9       88.9       —       100.9         December       97.6       97.4       94.8       86.0       81.2       89.6       109.1       108.8       102.5       89.8       —       98.8         2002       94.6       94.4       90.6       83.4       77.9       86.1       105.0       98.8       87.5       —       95.8         2003       3       105.5       102.3       95.2       90.5       97.8       117.1       116.9       110.1       99.5       —       106.9         February       122.3       122.0 <td></td>													
September         100.3         100.1         97.0         88.9         82.6         91.8         111.2         111.1         105.8         93.0         —         102.4           October         100.8         100.6         96.0         92.7         84.7         93.3         111.7         111.5         104.2         96.5         —         101.9           November         101.4         101.2         98.1         85.0         80.1         90.4         112.3         112.1         105.9         88.9         —         100.9           December         97.6         97.4         94.8         86.0         81.2         89.6         109.1         108.8         102.5         89.8         —         98.8           2002         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         —         95.8           2003         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         —         95.8           2003         95.2         90.5         97.8         117.1         116.9         110.1         99.5												_	
October         100.8         100.6         96.0         92.7         84.7         93.3         111.7         111.5         104.2         96.5         -         101.9           November         101.4         101.2         98.1         85.0         80.1         90.4         112.3         112.1         105.9         88.9         -         100.9           December         97.6         97.4         94.8         86.0         81.2         89.6         109.1         108.8         102.5         89.8         -         98.8           2002         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         -         95.8           2003         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         -         95.8           2003         98.8         94.6         94.4         90.6         83.4         77.9         86.1         105.0         98.8         87.5         -         95.8           2003         99.6         96.5         97.8         117.1         116.9         101.0         99.5         9													
November         101.4         101.2         98.1         85.0         80.1         90.4         112.3         112.1         105.9         88.9         -         100.9           December         97.6         97.4         94.8         86.0         81.2         89.6         109.1         108.8         102.5         89.8         -         98.8           2002         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         -         98.8           2003         January         105.8         105.5         102.3         95.2         90.5         97.8         117.1         116.9         110.1         99.5         -         106.9           February         122.3         122.0         118.6         110.3         106.4         113.6         132.9         132.6         125.6         114.5         -         122.2           March         136.9         136.5         134.6         113.3         106.4         113.6         132.9         132.6         125.6         114.5         -         122.2           May         129.4         128.8         128.6         97.7         91.6													
December         97.6         97.4         94.8         86.0         81.2         89.6         109.1         108.8         102.5         89.8         -         98.8           2002         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         -         95.8           2003         January         105.8         105.5         102.3         95.2         90.5         97.8         117.1         116.9         110.1         99.5         -         106.9           February         122.3         122.0         118.6         110.3         106.4         113.6         132.9         132.6         125.6         114.5         -         122.2           March         136.9         136.5         134.6         113.6         111.9         122.6         145.2         144.9         138.5         118.5         -         132.3           April         129.4         128.8         128.6         97.7         91.6         110.6         137.4         136.9         132.7         101.8         -         122.9           May         116.6         116.1         113.9         92.8         86.9													
2002         94.6         94.4         90.6         83.4         77.9         86.1         105.2         105.0         98.8         87.5         —         95.8           2003         January         105.8         105.5         102.3         95.2         90.5         97.8         117.1         116.9         110.1         99.5         —         106.9           February         122.3         122.0         118.6         110.3         106.4         113.6         132.9         132.6         125.6         114.5         —         122.2           March         136.9         136.5         134.6         113.6         111.9         122.6         145.2         144.9         138.5         118.5         —         132.3           April         129.4         128.8         128.6         97.7         91.6         110.6         137.4         136.9         132.7         101.8         —         122.9           May         116.6         116.1         113.9         92.8         86.9         100.9         126.3         125.9         119.7         96.4         —         111.8           July         111.9         111.7         108.2         98.4         92.4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>													
January       105.8       105.5       102.3       95.2       90.5       97.8       117.1       116.9       110.1       99.5       -       106.9         February       122.3       122.0       118.6       110.3       106.4       113.6       132.9       132.6       125.6       114.5       -       122.2         March       136.9       136.5       134.6       113.6       111.9       122.6       145.2       144.9       138.5       118.5       -       132.3         April       129.4       128.8       128.6       97.7       91.6       110.6       137.4       136.9       132.7       101.8       -       122.9         May       116.6       116.1       113.9       92.8       86.9       100.9       126.3       125.9       119.7       96.4       -       111.8         June       112.4       112.2       109.0       97.8       95.1       102.1       122.5       122.3       115.2       101.9       -       110.7         July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       114.7       102.2       -       110.3         August												_	
January       105.8       105.5       102.3       95.2       90.5       97.8       117.1       116.9       110.1       99.5       -       106.9         February       122.3       122.0       118.6       110.3       106.4       113.6       132.9       132.6       125.6       114.5       -       122.2         March       136.9       136.5       134.6       113.6       111.9       122.6       145.2       144.9       138.5       118.5       -       132.3         April       129.4       128.8       128.6       97.7       91.6       110.6       137.4       136.9       132.7       101.8       -       122.9         May       116.6       116.1       113.9       92.8       86.9       100.9       126.3       125.9       119.7       96.4       -       111.8         June       112.4       112.2       109.0       97.8       95.1       102.1       122.5       122.3       115.2       101.9       -       110.7         July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       114.7       102.2       -       110.3         August	2003												
February         122.3         122.0         118.6         110.3         106.4         113.6         132.9         132.6         125.6         114.5         —         122.2           March         136.9         136.5         134.6         113.6         111.9         122.6         145.2         144.9         138.5         118.5         —         132.3           April         129.4         128.8         128.6         97.7         91.6         110.6         137.4         136.9         132.7         101.8         —         122.9           May         116.6         116.1         113.9         92.8         86.9         100.9         126.3         125.9         119.7         96.4         —         111.8           June         112.4         112.2         109.0         97.8         95.1         102.1         122.5         122.3         115.2         101.9         —         110.7           July         111.9         111.7         108.2         98.4         92.4         101.6         122.5         122.3         114.7         102.2         —         110.3           August         125.9         125.6         122.6         112.3         108.6         116.0		105.8	105.5	102.3	95.2	90.5	97.8	117.1	116.9	110.1	99.5	_	106.9
March       136.9       136.5       134.6       113.6       111.9       122.6       145.2       144.9       138.5       118.5       —       132.3         April       129.4       128.8       128.6       97.7       91.6       110.6       137.4       136.9       132.7       101.8       —       122.9         May       116.6       116.1       113.9       92.8       86.9       100.9       126.3       125.9       119.7       96.4       —       111.9         June       112.4       112.2       109.0       97.8       95.1       102.1       122.5       122.3       115.2       101.9       —       110.7         July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       115.2       101.9       —       110.7         July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       114.7       102.2       —       110.3         August       125.9       125.6       122.6       112.3       108.6       116.0       135.3       135.0       127.8       116.3       —       123.8         September												_	
April       129.4       128.8       128.6       97.7       91.6       110.6       137.4       136.9       132.7       101.8       —       122.9         May       116.6       116.1       113.9       92.8       86.9       100.9       126.3       125.9       119.7       96.4       —       111.8         June       112.4       112.2       109.0       97.8       95.1       102.1       122.5       122.3       115.2       101.9       —       110.7         July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       114.7       102.2       —       110.3         August       125.9       125.6       122.6       112.3       108.6       116.0       135.3       135.0       127.8       116.3       —       123.8         September       134.3       133.8       133.0       101.8       94.7       113.1       143.5       143.1       137.4       105.7       —       126.2         October       119.6       119.2       117.2       98.2       92.5       105.5       130.3       130.0       123.0       102.4       —       115.9         November												_	
May       116.6       116.1       113.9       92.8       86.9       100.9       126.3       125.9       119.7       96.4       -       111.8         June       112.4       112.2       109.0       97.8       95.1       102.1       122.5       122.3       115.2       101.9       -       110.7         July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       114.7       102.2       -       110.3         August       125.9       125.6       122.6       112.3       108.6       116.0       135.3       135.0       127.8       116.3       -       123.8         September       134.3       133.8       133.0       101.8       94.7       113.1       143.5       143.1       137.4       105.7       -       126.8         October       119.6       119.2       117.2       98.2       92.5       105.5       130.3       130.0       123.0       102.4       -       115.9         November       112.3       112.1       109.0       95.1       88.6       100.6       123.3       123.1       115.4       99.2       -       106.3         Decemb												_	
June     112.4     112.2     109.0     97.8     95.1     102.1     122.5     122.3     115.2     101.9     —     110.7       July     111.9     111.7     108.2     98.4     92.4     101.6     122.5     122.3     114.7     102.2     —     110.3       August     125.9     125.6     122.6     112.3     108.6     116.0     135.3     135.0     127.8     116.3     —     123.8       September     134.3     133.8     133.0     101.8     94.7     113.1     143.5     143.1     137.4     105.7     —     126.9       October     119.6     119.2     117.2     98.2     92.5     105.5     130.3     130.0     123.0     102.4     —     115.9       November     112.3     112.1     109.0     95.1     88.6     100.6     123.3     123.1     115.4     99.2     —     109.9       December     107.9     107.8     103.8     94.6     89.4     98.2     119.1     119.1     110.5     98.4     —     106.3												_	
July       111.9       111.7       108.2       98.4       92.4       101.6       122.5       122.3       114.7       102.2       -       110.3         August       125.9       125.6       122.6       112.3       108.6       116.0       135.3       135.0       127.8       116.3       -       123.8         September       134.3       133.8       133.0       101.8       94.7       113.1       143.5       143.1       137.4       105.7       -       126.2         October       119.6       119.2       117.2       98.2       92.5       105.5       130.3       130.0       123.0       102.4       -       115.9         November       112.3       112.1       109.0       95.1       88.6       100.6       123.3       123.1       115.4       99.2       -       109.9         December       107.9       107.8       103.8       94.6       89.4       98.2       119.1       119.1       110.5       98.4       -       106.3												_	
August     125.9     125.6     122.6     112.3     108.6     116.0     135.3     135.0     127.8     116.3     -     123.8       September     134.3     133.8     133.0     101.8     94.7     113.1     143.5     143.1     137.4     105.7     -     126.2       October     119.6     119.2     117.2     98.2     92.5     105.5     130.3     130.0     123.0     102.4     -     115.9       November     112.3     112.1     109.0     95.1     88.6     100.6     123.3     123.1     115.4     99.2     -     109.9       December     107.9     107.8     103.8     94.6     89.4     98.2     119.1     119.1     110.5     98.4     -     106.3												_	
September       134.3       133.8       133.0       101.8       94.7       113.1       143.5       143.1       137.4       105.7       -       126.2         October       119.6       119.2       117.2       98.2       92.5       105.5       130.3       130.0       123.0       102.4       -       115.9         November       112.3       112.1       109.0       95.1       88.6       100.6       123.3       123.1       115.4       99.2       -       109.9         December       107.9       107.8       103.8       94.6       89.4       98.2       119.1       119.1       110.5       98.4       -       106.3												_	
October     119.6     119.2     117.2     98.2     92.5     105.5     130.3     130.0     123.0     102.4     -     115.9       November     112.3     112.1     109.0     95.1     88.6     100.6     123.3     123.1     115.4     99.2     -     109.9       December     107.9     107.8     103.8     94.6     89.4     98.2     119.1     119.1     110.5     98.4     -     106.3													
November         112.3         112.1         109.0         95.1         88.6         100.6         123.3         123.1         115.4         99.2         -         109.9           December         107.9         107.8         103.8         94.6         89.4         98.2         119.1         119.1         110.5         98.4         -         106.3												_	
December 107.9 107.8 103.8 94.6 89.4 98.2 119.1 119.1 110.5 98.4 – 106.3												_	
100 100 000 100 1000 1												_	
									120.0				

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			All Grades										
	Sales to	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	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		92.4	84.1	70.4	61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6	
1996		99.8	91.0	70.4 79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4	
		100.3	91.0	79.1 77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	77. <del>4</del> 76.7	
1997													
1998		84.5	74.1	W	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3	
1999		96.3	87.0	71.7	63.9	79.8	84.5	84.1	78.8	65.8	60.8	71.8	
2000	129.7	129.1	118.9	106.4	97.2	112.5	116.4	116.0	109.2	99.3	95.7	103.9	
2001													
January		126.9	113.4	102.5	92.8	108.6	111.4	110.9	103.1	94.9	89.4	98.7	
February		127.3	114.6	103.8	100.9	110.3	111.8	111.5	104.5	96.4	97.3	100.7	
March		125.4	115.1	103.1	96.4	109.7	111.9	111.7	105.5	96.0	99.1	101.2	
April		137.2	126.8	123.2	122.6	125.3	124.1	123.9	117.0	114.4	111.9	115.5	
May		152.2	143.6	130.7	115.0	137.6	139.0	138.6	133.5	121.5	113.1	126.7	
June		147.9	139.9	108.8	95.8	125.6	133.9	133.2	129.4	99.5	94.2	113.0	
July	132.7	132.0	125.8	90.9	79.3	109.6	116.7	115.9	114.6	82.0	79.3	96.5	
August	123.4	122.9	113.4	100.7	89.1	106.8	107.7	107.2	101.8	92.5	82.5	95.8	
September	126.5	126.1	114.7	103.4	91.8	108.9	111.7	111.5	104.2	95.6	87.1	99.0	
October	111.8	111.3	102.1	82.6	72.8	93.3	96.8	96.4	91.5	74.8	70.7	82.6	
November	96.1	95.7	87.1	71.0	59.8	79.8	81.2	81.0	75.9	63.5	59.0	69.4	
December		83.4	74.4	67.6	57.2	71.1	69.2	69.1	62.8	60.0	55.0	61.0	
2001		123.4	113.3	98.3	89.0	106.5	110.0	109.6	103.4	90.9	85.9	96.6	
2002													
January	85.1	84.8	77.4	70.8	62.5	74.4	71.4	71.3	66.7	63.0	59.0	64.6	
February		88.1	80.9	72.8	67.9	77.6	75.2	75.1	71.2	65.1	62.6	68.2	
March		103.6	96.1	89.0	81.2	92.9	91.5	91.3	87.2	81.4	75.9	83.9	
April		117.8	111.1	97.9	87.2	104.7	105.4	105.1	101.2	89.4	83.0	94.8	
May		118.6	110.8	96.9	84.7	104.7	105.4	104.7	100.6	89.0	81.2	94.1	
June		118.0	110.6	96.1	87.5	104.1	103.0	104.6	100.0	88.5	80.1	93.9	
July		117.9	110.0	98.1	87.0	104.2	104.6	104.3	100.9	89.9	81.7	94.6	
										89.7			
August		119.1	112.6	98.0	86.6	105.7	105.1	104.9	102.2		81.5	94.7	
September		118.6	111.4	98.8	86.0	105.2	104.6	104.3	100.9	90.6	83.0	94.9	
October		118.7	110.8	102.4	90.7	106.5	105.0	104.8	99.9	94.3	85.5	96.3	
November		119.8	112.9	95.4	82.9	104.6	105.7	105.5	102.0	86.7	80.5	93.7	
December		116.0 <b>111.9</b>	109.9 <b>104.6</b>	95.7 <b>93.0</b>	82.0 <b>83.2</b>	102.5 <b>99.1</b>	102.0 <b>98.7</b>	101.7 <b>98.5</b>	98.8 <b>94.4</b>	87.6 <b>85.1</b>	81.4 <b>78.5</b>	92.6 <b>89.1</b>	
2003	104.1	100.7	440.0	1010	00.0	110.0	440.0	100.7	100.1	00.7	00.0	100.7	
January		123.7	116.8	104.3	93.3	110.6	110.0	109.7	106.1	96.7	90.9	100.7	
February		138.7	131.8	119.1	111.3	126.1	125.9	125.6	121.9	111.7	106.9	116.2	
March		151.7	145.0	122.2	NA	134.6	139.9	139.4	136.8	114.9	111.9	125.1	
April		145.3	139.7	106.6	100.1	124.6	132.6	132.0	131.1	99.1	92.7	113.6	
May		133.4	126.7	102.1	93.1	114.8	120.5	119.9	117.0	94.2	87.6	103.8	
June		129.2	121.9	107.2	104.9	115.1	116.3	116.0	112.1	99.3	96.1	104.7	
July		129.2	121.5	108.0	100.9	114.9	116.0	115.7	111.5	100.0	93.2	104.4	
August	141.8	141.4	134.7	122.6	125.4	129.3	129.4	129.1	125.4	113.9	110.2	118.5	
September	152.0	151.4	145.5	113.1	102.9	129.5	138.0	137.5	135.7	103.4	95.5	116.3	
October	138.7	138.2	131.1	108.3	97.6	119.7	123.8	123.4	120.4	99.8	93.2	108.4	
November	132.0	131.7	123.2	104.5	93.1	114.4	116.8	116.5	112.4	96.6	89.2	103.5	
December	127.6	127.4	118.1	103.9	92.5	111.5	112.4	112.2	107.3	96.1	89.7	100.9	
2003	136.6	136.2	129.2	109.9	102.8	120.1	123.3	122.9	119.7	102.1	96.9	109.7	

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."