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

(Thousand Gallons per Day)

Geographic Area Month		No. 4 Fuel ^a						
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to	Sales for
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale
United States								
January	3,612.3	3,634.9	9,206.8	5,167.8	12,819.1	8,802.7	497.1	248.8
February	2,872.9	5,209.7	9,099.7	5,256.2	11,972.6	10,465.9	479.1	317.1
March	2,015.2	5,177.9	9,122.5	5,411.6	11,137.8	10,589.5	291.6	160.2
April	2,012.8	5,936.8	9,278.4	6,668.3	11,291.3	12,605.1	249.5	155.2
May		4,333.1	8,853.8	5,524.3	12,429.0	9,857.4	248.7	120.6
June	3,541.5	5,504.4	9,461.6	5,949.5	13,003.1	11,453.9	227.6	131.6
July	2,805.2	5,122.1	8,888.7	3,970.8	11,693.9	9,092.9	142.3	33.1
August	3,424.0	4,961.3	9,791.6	5,192.2	13,215.7	10,153.5	241.1	132.8
September	2,122.8	5,089.1	10,185.0	6,454.2	12,307.8	11,543.3	162.8	127.1
October	3,804.2	4,295.6	9,997.6	6,543.9	13,801.8	10,839.5	230.7	72.7
November	4,298.3	4,617.6	9,594.9	5,398.6	13,893.3	10,016.3	389.4	202.8
December		4,671.0	13,775.5	5,525.3	19,361.1	10,196.3	619.1	269.3
2000 Average	3,311.6	4,873.2	9,776.6	5,584.6	13,088.2	10,457.8	314.7	163.6
PAD District I	0.700.0	0.400.0	4 000 0	0.17.4	7 440 0	0.000.0	147	147
January	2,783.6	2,406.2	4,630.2	917.4	7,413.8	3,323.6	W	W
February	1,889.6	3,804.6	4,361.4	873.6	6,251.0	4,678.2	W	174.3
March	W	4,084.9	W	989.2	5,011.6	5,074.1	W	93.9
April	946.5	5,100.0	3,812.5	590.8	4,759.1	5,690.8	W	51.1
May	2,335.1	3,632.7	3,603.9	874.0	5,939.0	4,506.7	W	52.6
June	2,235.7	4,678.3	4,288.5	600.7	6,524.2	5,279.0	W	26.9
July	1,805.4	W	3,672.7	W	5,478.1	5,218.4	W	20.2
August	2,000.1	4,381.4	4,959.5	233.3	6,959.5	4,614.6	W	28.6
September	1,230.0	W	5,619.5	W	6,849.5	5,115.4	W	37.7
October	2,550.5	3,600.8	5,259.2	806.0	7,809.6	4,406.9	W	W
November	3,279.7	4,099.1	4,722.0	974.5	8,001.8	5,073.5	W	W
December	4,384.7	4,129.1	7,140.0	775.9	11,524.7	4,905.0	W	W
2000 Average	2,209.0	4,066.4	4,675.0	753.2	6,884.0	4,819.6	w	83.0
Subdistrict IA								
January	W	W	W	W	W	W	W	W
February	W	W	W	W	404.0	W	W	W
March	W	W	W	W	W	W	W	W
April	W	W	W	W	W	W	W	W
May	W	W	W	W	575.6	W	W	W
June	W	W	W	_	653.5	W	W	W
July	W	W	W	_	W	W	W	W
August	W	W	W	_	1,226.3	W	W	W
September	W	W	W	_	W	W	W	W
October	W	W	W	W	2,463.2	W	W	W
November	W	W	W	W	_, .00 W	W	W	W
December		W	W	W	1,593.3	W	W	W
2000 Average	w	w	w	196.1	869.5	w	w	w
Subdistrict IB								
January	2,455.8	1.475.5	2.419.3	691.7	4,875.1	2,167.3	W	W
February	2,433.0 W	2,120.6	2,413.0 W	652.1	3,780.1	2,772.7	W	w
March	W	2,034.2	W	605.7	2,808.5	2,639.8	W	w
April	W	2,335.9	W	468.3	2,643.2	2,804.2	W	43.3
May		1,412.8	1,681.5	400.5 W	3,424.0	2,004.2 W	W	45.1
June		2,076.8	2,058.9	W	3,938.5	W	W	19.1
		2,070.8 W	1,878.5	W	3,320.5	2,226.6	W	15.1
July		W	2,193.3	W	3,320.5	2,407.9	W	17.4
August	1,515.0	W		W	3,708.3		W	
September			1,888.8			3,092.4		23.2
October	1,114.0	2,067.4	2,054.7	291.8	3,168.8	2,359.2	W	W
November	1,460.2	W	2,404.3	W	3,864.5	2,908.3	W	W
December		3,043.2	3,804.2	337.1	6,746.4	3,380.3	W	W
2000 Average	1,579.0	2,176.5	2,200.5	372.1	3,779.4	2,548.6	W	W

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	Sales for	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	
Subdistrict IC									
January	W	W	W	W	W	W	20.0	W	
February	149.4	W	1,917.5	W	2,066.9	W	24.6	W	
March	W	W	1,943.4	W	W	W	17.1	W	
April	108.5	W	W	W	W	W	12.0	W	
May	W	W	W	W	1,939.4	2,180.2	10.3	W	
June	W	W	W	W	1,932.3	2,555.3	5.3	W	
July	W	W	W	W	W	W	9.3	W	
August	W	W	W	W	2,025.0	W	12.6	W	
September	W	W	W	W	W	W	9.9	W	
October	W	W	W	W W	2,177.7	W W	9.8	W	
November December	W W	W	VV W	VV W	W 3,185.1	W W	12.7 36.7	W W	
2000 Average	w W	w	w W	185.0	2,235.1	w	36.7 15.0	w W	
-	VV	VV.	**	100.0	2,233.1	**	19.0	VV	
PAD District II									
January	W	W	91.3	W	W	328.3	3.3	W	
February	W	W	117.3	W	W	355.5	W	W	
March	W	W	73.9	W	W	214.9	6.5	W	
April	W	W	34.4	W W	W W	383.6	5.4 W	W	
May	W	W	45.5		W	270.1 W	W	W	
June July	W	W	110.2 98.2	377.8 287.5	W	W	W	W	
August	W	W	132.0	338.7	W	W	W	W	
September	W	W	125.2	W	w	508.9	w	W	
October	W	W	W	w	w	482.0	w	W	
November	W	W	109.1	W	W	490.0	2.6	W	
December	W	W	W	W	261.5	631.6	12.1	W	
2000 Average	W	W	103.4	w	W	405.4	4.4	W	
PAD District III									
January	W	548.7	W	3,344.2	2,683.1	3,892.9	W	W	
February	_	W	2,130.2	W	2,130.2	4,573.2	_	W	
March	W	W	W	W	2,715.7	4,499.5	W	W	
April	W	W	W	W	3,079.6	5,780.2	_	W	
May	W	W	W	W	3,061.0	4,297.8		W	
June	W	W	W	W	2,748.4	4,967.5	W	W	
July	W	W	W	W	2,957.1	2,735.7	_	_	
August	_	W	2,886.0	W	2,886.0	4,528.3	W	W	
September	W	W	W	W	2,267.7	4,984.0	_ W	W	
October November	W W	264.0 140.3	W W	4,794.6 3.634.9	2,714.0 3,124.7	5,058.6 3,775.3	VV —	– W	
December	W	140.3 W	W	3,634.9 W	3,124.7 3,775.2	3,775.3 3,944.5	_	W	
2000 Average	8.1	333.6	2,841.4	4,080.4	2,849.6	4,414.0	w	W	
PAD District IV									
January	_	W	W	W	W	76.3	_	_	
February	_	W	W	W	W	67.5	_	_	
March	_	W	W	W	W	70.1	_	_	
April	_	W	W	W	W	55.4	_	_	
May	_	W	W	W	W	38.1	_	_	
June	_	W	W	W	W	W	_	_	
July	_	W	W	W	W	W	_	_	
August	_	W	W	W	W	W	_	-	
September	_	W	W	W	W	78.0	_	_	
October	_	W	W	W	W	61.9	_	_	
November	_	W	W	W	W	58.6	_	_	
December	_	W	w	W	_ W	78.1	_	_	
2000 Average	_	W		W		67.1	_		

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	Sales for	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	End Users	Resale	
PAD District V									
January	W	594.2	W	587.5	2,608.6	1,181.6	W	W	
February	W	W	W	W	3,461.2	791.5	W	W	
March	W	W	W	W	3,321.1	731.0	W	W	
April	W	W	W	W	3,373.6	695.1	W	W	
May	1,211.4	W	2,135.9	W	3,347.3	744.6	W	4.	
June	W	W	W	W	3,595.9	673.3	W	W	
July	W	W	W	W	3,125.8	733.5	W	W	
August	W	W	W	W	3,108.8	525.3	W	W	
September	W	W	W	W	3,050.2	857.0	W	W	
October	1,197.7	W	1,918.4	W	3,116.1	830.2	W	W	
November	W	W	W	W	2,587.3	618.9	W	3.	
December	W	W	W	W	3,799.7	637.1	W	3.	
2000 Average	W	W	W	W	3,207.2	751.8	W	3.	

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."

Dash (–) = No data reported.

W = Withheld to avoid disclosure of individual company data.

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