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	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	3,785.4	4,919.0	7,257.3	2,747.4	11,042.6	7,666.4	W	W	
February	4,292.4	4,509.4	7,037.9	2,894.1	11,330.3	7,403.6	533.8	W	
March	3,984.2	3,200.4	7,055.6	2,534.6	11,039.8	5,735.0	399.7	49.2	
April	3,966.6	3,607.4	6,788.0	3,009.3	10,754.6	6,616.7	W	36.5	
May	2,780.8	2,806.8	6,903.9	3,744.5	9,684.6	6,551.3	W	29.0	
June	2,930.2	2,336.5	7,208.2	2,276.0	10,138.4	4,612.5	139.2	35.3	
July	2,558.2	2,575.4	7,016.1	2,830.8	9,574.3	5,406.2	W	21.9	
August	2,517.7	2,475.5	6,215.5	3,038.2	8,733.3	5,513.7	123.5	28.7	
September	3,104.4	1,853.7	5,783.2	2,586.0	8,887.6	4,439.7	130.4	20.4	
October	1,851.3	1,971.6	6,787.2	2,295.9	8,638.5	4,267.5	W	31.5	
November	3,639.0	2,394.8	7,081.9	3,445.1	10,720.9	5,839.9	W	W	
December	5,238.3	2,305.7	6,636.9	4,204.4	11,875.2	6,510.1	W	W	
2004 Average	3,382.2	2,908.3	6,814.2	2,969.1	10,196.3	5,877.4	260.9	42.7	
PAD District I									
January	2,571.8	W	3,064.5	W	5,636.2	4,175.7	W	W	
February	2,713.6	W	2,981.1	W	5,694.7	4,553.4	W	W	
March	2,487.7	W	2,917.1	W	5,404.8	2,858.4	W	W	
April	2,464.1	W	2,992.2	W	5,456.4	3,156.1	W	W	
May	W	2,131.2	W	467.8	4,114.9	2,599.0	W	W	
June	W	1,837.4	W	NA	4,924.9	1,930.0	W	W	
July	W	W	W	W	5,212.0	2,218.7	W	W	
August	1.387.8	W	2.384.0	W	3,771.8	2.345.2	W	W	
September	W	1.392.5	_,00110 W	388.3	3,410.4	1,780.8	W	W	
October	1,063.1	1,509.1	2,576.8	NA	3.639.9	1,783.3	W	W	
November	2,215.0	1,930.0	3,287.5	258.9	5,502.5	2,188.9	w	W	
December	Z,Z10.0	1,849.9	W	410.0	6,102.7	2,259.9	W	W	
2004 Average	2,028.9	2,383.6	2,873.6	264.4	4,902.5	2,648.0	w	w	
Subdistrict IA									
January	W	1,043.5	W	_	W	1,043.5	W	W	
February	W	555.5	W	W	477.6	W	W	W	
March	W	W	W		864.1	W	W	W	
April	W	W	W	_	411.5	W	W	W	
May	W	W	W	_	330.4	W	W		
June	W	W	W	_	W	W	W	_	
July	W	W	W	_	365.5	W	W	W	
August	W	W	W	_	W	W	W		
September	W		W	_	182.6		W	W	
October	W	W	W	_	W	W	W		
November	W	W	W	_	314.8	W	W	W	
December	W	W	W	_	320.1	W	W	W	
2004 Average	w	w	w	w	349.4	242.8	w	w	
Subdistrict IB									
January	2,219.6	W	1,416.2	W	3,635.9	2,863.2	W	W	
February	2,253.3	W	1,450.4	W	3,703.7	3,890.5	W	W	
March	1,646.7	W	1,518.1	W	3,164.8	2,597.5	w	W	
April	2,055.6	W	1,616.0	W	3,671.6	2,764.0	W	W	
May	2,000.0 W	W	1,010.0 W	W	2,329.7	2,189.0	w	W	
June	w	Ŵ	W	w	2,974.3	1,707.7	w	W	
July	W	W	W	W	2,982.4	2,036.6	w	W	
August	W	W	W	W	2,418.0	2,111.1	W	W	
September	w	W	W	W	2,215.1	1,718.8	w	W	
October	w	W	W	W	1,999.1	1,644.6	w	W	
November	W	W	W	W	3,581.2	1,852.1	W	W	
December	W	W	W	W	4,390.0	1,052.1	W	W	
2004 Average	1,676.0	2,056.2	1,409.2	218.4	3,085.2		w	w	
200+ AVCI ayt	1,070.0	2,050.2	1,409.2	210.4	3,065.2	2,274.7	W	VV	

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

a Than	Cultum Cun					
Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales for
Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Resale
W	W	W	W	269.0	W	V
W	W	W	1,513.3	W	W	٧
W	W	W	1,375.8	W	W	V
W	W	W	1,373.3	W	W	V
NA	W	W	1,454.9	W	W	
W	1,684.2	W	W	W	W	-
W	W	W	1,864.0	W	W	-
W	1,066.2	W	W	W	W	V
W	W	W	1,012.6	NA	W	-
W	1,361.5	W	W	W	W	-
NA W	W	W	1,606.6	W	W	-
W W	W W	W W	1,392.6	W 130.5	W W	v
VV	VV	VV	1,467.9	130.5	vv	V
_	W	687.7	W	687.7	4.3	V
_	137.4	508.4	W	508.4	6.3	V
_	249.6	418.5	W	418.5	W	V
	261.7	596.8	W	596.8	W	V
W	W	W	W	530.5	5.5	V
W	210.0	W	W	785.9	20.3	V
W	209.7	W	W	860.3	12.3	V
_ W	74.1	784.4	W W	784.4	W W	V
W	118.2 111.5	W W	W	482.3 551.0	11.0	V V
- VV	61.8	617.9	W	617.9	6.9	V
w	W	W	175.3	709.7	11.4	V
w	w	w	180.2	628.5	9.9	V
W	W	W	1,708.2	1,352.4	_	_
W	W	W	1,697.6	1,399.1	_	_
W	W	W	1,532.4	1,577.0	_	_
W	W	W	1,437.0	2,038.7	_	_
W	W	W	1,538.5	1,811.2	_	_
W	W	W	1,621.4	1,066.5	_	-
W	W	W	1,407.5	1,591.5	_	-
W	W	W	1,438.3	1,686.8	-	-
W	W	W	1,484.3	1,472.9	_	-
W	W	W	1,405.2	1,123.3	-	-
W	W	W	1,465.3	2,049.5	_	-
W W	W W	W W	1,373.1 1,508.1	2,741.8 1,660.7	_	_
••	••	••	1,500.1	1,000.7		
W	-	W	W	105.1	W	-
W	W	W	W	144.5	_	-
W	W	W	W	129.4	_	-
W	W	W	W	132.9	_	-
W	W	W	W	152.1	_	-
W	_	W	W	149.7	_	-
W	W	W	W	129.1	_	-
						-
						-
						-
						_
	w w w w w	W W - W - W W W - W W W - W W W - W	W W W W W W W W W W W W W W W W W W W	W W W W W W W W W W W W W W W W W W W	W W W 119.8 W - W W 118.8 W - W W 33.5 W W W W - NA	W W W 119.8 W W - W 118.8 - W - W W 139.7 W W W W 135.5 W W - W - NA -

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	W	W	W	3,510.1	1,345.5	W	W	
February	W	W	W	W	3,752.5	798.2	W	W	
March	W	W	W	W	3,816.8	751.7	W	W	
April	W	W	W	W	3,572.3	692.3	W	W	
May	W	W	W	W	3,835.4	1,458.6	W	W	
June	W	W	W	W	3,348.9	680.3	W	W	
July	W	W	W	W	2,735.5	606.6	W	W	
August	W	W	W	W	3,431.1	577.5	W		
September	W	W	W	W	3,857.2	585.0	W	_	
October	w	W	W	W	3,463.3	670.3	W	_	
November	w	W	W	W	3,681.6	848.1	W	_	
December	w	W	W	w	4,224.0	669.6	W		
	w	W	w	w	3,601.4	808.2	w	w	
2004 Average	VV	VV	VV	VV	3,001.4	000.2	VV	VV	

Dash (–) = No data reported. NA = Not available.

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."

W = Withheld to avoid disclosure of individual company data.

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