

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	2,720.9	5,540.2	7,757.1	2,706.5	10,478.0	8,246.7	499.4	111.5
February	2,263.5	4,932.0	8,488.5	2,586.7	10,752.0	7,518.7	473.6	111.7
March	2,695.2	5,083.2	7,262.4	3,553.2	9,957.5	8,636.4	416.6	87.9
April	2,333.1	5,405.1	7,861.5	4,299.1	10,194.6	9,704.2	321.0	50.9
May	1,969.8	5,525.9	7,426.0	4,233.0	9,395.8	9,758.9	216.6	44.4
June	2,620.0	5,095.6	7,787.4	3,969.7	10,407.4	9,065.3	292.6	41.4
July	2,703.2	5,052.2	6,903.4	3,694.9	9,606.6	8,747.1	387.5	37.8
August	2,769.8	5,237.0	7,743.4	4,384.2	10,513.1	9,621.2	419.0	40.7
September	2,302.5	4,228.2	7,555.4	3,128.8	9,857.9	7,357.0	167.8	26.8
October	2,278.4	4,940.6	7,381.4	3,462.5	9,659.8	8,403.1	242.7	192.0
November	3,296.7	5,057.4	8,403.9	3,791.7	11,700.7	8,849.2	340.8	255.9
December	3,910.4	5,299.0	8,761.5	4,217.6	12,671.9	9,516.6	444.6	328.9
2002 Average	2,658.7	5,119.7	7,770.4	3,676.5	10,429.1	8,796.2	351.6	111.0
PAD District I								
January	1,738.7	W	3,704.7	W	5,443.4	4,984.9	W	W
February	1,163.9	4,396.6	3,831.1	68.3	4,995.0	4,464.9	W	W
March	1,469.5	4,483.6	3,448.8	762.9	4,918.3	5,246.5	W	W
April	1,366.5	4,618.1	4,276.9	757.1	5,643.5	5,375.2	W	W
May	761.6	W	2,971.1	W	3,732.7	5,394.3	W	W
June	1,560.0	W	3,418.4	W	4,978.4	5,155.4	W	W
July	1,374.6	4,453.7	2,836.9	996.9	4,211.5	5,450.6	W	W
August	1,414.0	4,709.0	2,818.1	730.2	4,232.1	5,439.3	W	W
September	1,279.9	3,624.1	3,438.1	576.4	4,718.0	4,200.5	W	W
October	889.1	4,366.8	3,618.2	988.4	4,507.3	5,355.2	W	W
November	1,558.0	W	3,625.7	W	5,183.7	5,760.9	W	183.7
December	2,894.9	W	4,170.8	W	7,065.7	5,538.4	W	W
2002 Average	1,458.5	4,497.9	3,508.7	706.1	4,967.2	5,204.0	W	63.5
Subdistrict IA								
January	W	W	W	—	W	W	W	W
February	W	W	W	—	W	W	W	W
March	W	W	W	—	W	W	W	W
April	W	W	W	—	W	W	W	W
May	W	W	W	—	W	W	W	W
June	W	W	W	—	W	W	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	W	W	W	W
October	W	W	W	W	W	W	W	W
November	W	W	W	—	W	W	W	W
December	W	W	W	—	501.3	W	W	W
2002 Average	W	W	W	71.1	135.3	W	W	W
Subdistrict IB								
January	W	W	W	W	2,818.9	3,149.0	W	W
February	W	W	W	W	2,806.4	2,390.2	W	W
March	1,264.7	W	1,407.1	W	2,671.8	3,359.7	W	W
April	1,195.7	W	1,701.6	W	2,897.3	3,225.4	W	W
May	536.8	1,588.1	1,383.7	W	1,920.5	W	W	W
June	W	W	W	W	3,025.3	3,054.9	W	W
July	W	W	W	W	2,459.5	2,686.8	W	W
August	W	2,402.5	W	455.6	2,418.2	2,858.2	W	W
September	W	1,867.7	W	342.1	2,837.5	2,209.8	W	W
October	W	W	W	W	W	2,658.1	W	W
November	W	W	W	W	2,739.3	4,506.4	W	W
December	2,331.5	W	1,675.9	W	4,007.5	3,647.1	W	W
2002 Average	1,152.3	2,532.7	1,570.9	450.7	2,723.2	2,983.4	W	57.4

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	328.1	W	W	W	W	W	4.9	W
February	105.3	W	W	W	W	W	3.9	W
March	W	W	W	W	W	W	3.6	W
April	W	W	W	W	W	W	3.1	W
May	W	W	W	W	W	2,071.3	1.8	W
June	W	W	1,578.9	W	W	W	2.2	W
July	W	W	1,286.3	585.6	W	W	1.7	W
August	467.3	W	W	W	W	W	2.4	W
September	56.6	W	W	W	W	W	W	W
October	98.3	W	2,249.1	W	2,347.4	W	W	W
November	97.4	W	W	W	W	W	W	W
December	W	W	W	W	2,557.0	W	W	—
2002 Average	W	W	W	184.3	2,108.7	W	4.4	W
PAD District II								
January	W	W	W	W	126.8	402.3	W	W
February	W	W	W	W	85.8	443.1	2.3	W
March	W	W	W	W	W	472.1	W	W
April	W	W	W	W	W	478.0	W	W
May	14.3	W	143.6	W	157.9	515.4	W	W
June	W	W	W	W	181.2	449.3	W	W
July	W	W	W	W	134.4	559.7	W	W
August	W	W	W	W	137.8	314.2	W	W
September	W	W	W	W	90.2	485.6	4.9	W
October	W	W	W	W	100.9	541.4	5.5	W
November	W	W	W	W	186.0	477.4	3.1	W
December	W	W	W	W	132.2	633.0	W	W
2002 Average	12.1	W	122.9	W	135.0	481.3	6.1	W
PAD District III								
January	—	W	1,785.8	W	1,785.8	2,035.4	—	W
February	—	W	2,417.9	W	2,417.9	1,918.4	—	W
March	W	W	W	W	1,773.8	2,013.4	—	W
April	W	262.9	W	2,858.4	1,442.6	3,121.3	—	W
May	W	197.4	W	2,583.6	1,859.0	2,781.0	—	W
June	W	106.8	W	2,294.2	2,172.6	2,401.0	—	W
July	W	103.6	W	1,752.7	1,952.8	1,856.4	—	W
August	W	W	W	W	2,306.6	2,813.4	—	W
September	W	W	W	W	1,768.7	1,821.9	—	W
October	W	84.2	W	1,595.4	2,089.5	1,679.6	—	W
November	W	W	W	W	2,301.4	1,599.5	—	W
December	W	W	W	W	2,217.3	1,944.6	—	W
2002 Average	W	117.1	W	2,049.6	2,004.9	2,166.7	—	27.4
PAD District IV								
January	—	W	NA	W	NA	46.7	—	—
February	—	W	NA	W	NA	39.5	—	—
March	—	W	W	W	W	67.1	—	—
April	—	W	W	W	W	38.2	—	—
May	—	W	11.5	W	11.5	98.3	—	—
June	—	W	NA	W	NA	98.3	W	—
July	W	W	W	W	NA	122.4	—	—
August	W	W	W	W	NA	119.8	—	—
September	W	W	W	W	NA	99.3	—	—
October	W	W	W	W	NA	90.4	W	—
November	W	W	W	W	NA	63.4	—	—
December	W	W	W	W	NA	51.8	—	—
2002 Average	W	W	W	W	10.0	78.3	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 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	3,119.3	777.5	W	W
February	W	W	W	W	3,250.4	652.8	W	W
March	1,208.1	W	1,935.3	W	3,143.4	837.2	W	W
April	951.1	W	1,970.9	W	2,922.0	691.4	W	W
May	W	W	W	W	3,634.5	969.9	W	—
June	1,049.5	W	2,006.6	W	3,056.1	961.3	W	—
July	1,289.1	W	1,995.6	W	3,284.7	758.1	W	—
August	1,329.3	W	2,492.4	W	3,821.7	934.6	W	—
September	1,006.6	W	2,267.6	W	3,274.2	749.7	W	—
October	1,287.7	W	1,666.7	W	2,954.4	736.6	W	—
November	NA	W	2,410.9	W	4,025.1	948.1	W	W
December	NA	W	2,398.0	W	3,254.6	1,348.8	W	W
2002 Average	1,154.2	W	2,157.9	W	3,312.1	865.8	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."