

Table 17. 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
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	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004	3.4	2.9	6.8	3.0	10.2	5.9
2005	4.0	2.2	6.4	2.5	10.4	4.7
2006	2.8	2.8	7.6	3.6	10.4	6.5
2007	3.1	3.2	7.8	5.0	10.9	8.2
2008	2.5	2.9	5.9	6.6	8.4	9.5
2009	2.8	2.9	5.7	6.9	8.5	9.8
2010						
January	2.8	2.2	5.5	6.5	8.3	8.7
February	3.3	2.2	5.6	8.1	8.9	10.3
March	2.5	3.2	5.2	7.7	7.7	10.9
April	1.9	2.0	4.9	7.2	6.8	9.3
May	2.1	2.2	5.1	9.5	7.2	11.6
June	1.8	4.0	5.3	7.7	7.1	11.8
July	2.5	3.3	5.3	7.5	7.9	10.8
August	2.2	2.4	4.6	9.1	6.8	11.4
September	2.1	2.2	5.6	9.1	7.7	11.3
October	2.3	2.4	5.2	8.3	7.6	10.7
November	2.3	2.2	5.0	7.9	7.3	10.1
December	2.6	2.7	5.0	9.0	7.6	11.7
2010	2.4	2.6	5.2	8.1	7.6	10.7
2011						
January	2.5	2.9	5.1	8.8	7.6	11.7
February	2.1	4.5	4.9	8.8	7.0	13.3
March	2.9	5.8	4.6	9.1	7.5	14.8
April	1.9	1.8	4.7	9.2	6.5	11.1
May	1.6	2.3	4.9	9.5	6.5	11.8
June	1.6	3.9	4.2	10.1	5.7	14.0
July	1.7	5.0	4.3	8.2	5.9	13.3
August	1.5	3.1	3.5	7.0	5.1	10.1
September	1.7	3.1	4.4	8.8	6.1	11.9
October	1.8	2.6	4.5	8.8	6.3	11.4
November	2.0	2.9	4.4	8.8	6.4	11.7
December	1.9	3.0	4.5	8.4	6.5	11.4
2011	1.9	3.4	4.5	8.8	6.4	12.2
2012						
January	2.0	2.8	4.1	6.7	6.2	9.5
February	1.6	1.9	4.0	7.1	5.7	9.1
March	2.0	2.3	4.1	6.0	6.0	8.3
April	1.4	2.3	4.8	6.7	6.2	9.0
May	1.2	2.9	3.5	R7.0	4.6	R10.0
June	1.9	2.8	3.9	7.1	5.8	9.9

R Revised data.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. 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."