

Table 19. U.S. Refiner Residual Fuel Oil Prices
(Cents per Gallon Excluding Taxes)

Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1978	31.4	29.3	27.5	24.5	29.8	26.3
1979	46.8	45.0	38.9	36.6	43.6	39.9
1980	67.5	60.8	52.3	47.9	60.7	52.8
1981	82.9	74.8	67.3	62.2	75.6	66.3
1982	74.7	69.5	61.1	57.2	67.6	61.2
1983	69.5	64.3	61.1	59.1	65.1	60.9
1984	72.0	68.5	65.9	63.9	68.7	65.4
1985	64.4	61.0	58.2	56.0	61.0	57.7
1986	37.2	32.8	31.7	28.9	34.3	30.5
1987	44.7	41.2	39.6	36.2	42.3	38.5
1988	37.2	33.3	30.0	27.1	33.4	30.0
1989	43.6	40.7	34.4	33.1	38.5	36.0
1990	50.5	47.2	40.0	37.2	44.4	41.3
1991	40.2	36.4	30.6	29.2	34.0	31.4
1992	38.9	35.1	31.2	28.6	33.6	30.8
1993	39.7	33.7	30.3	25.6	33.7	29.3
1994	40.1	34.5	33.0	28.7	35.2	31.7
1995	43.6	38.3	37.7	33.8	39.2	36.3
1996	52.6	45.6	43.3	38.9	45.5	42.0
1997						
January	58.7	46.2	46.3	39.3	49.5	42.9
February	54.6	43.7	41.8	35.4	45.2	39.3
March	49.3	39.8	37.6	33.9	40.3	35.8
April	46.4	37.6	37.5	35.2	39.7	36.1
May	45.2	36.7	38.6	35.4	40.3	35.8
June	44.4	39.5	38.7	34.7	40.1	36.7
July	44.2	38.5	38.2	35.3	39.6	36.5
August	44.6	39.4	39.5	37.5	40.7	38.3
September	46.4	40.1	40.1	37.5	41.3	38.7
October	48.2	44.6	42.9	39.7	43.9	42.0
November	51.2	46.5	43.8	41.6	45.7	43.5
December	48.5	38.7	37.8	32.8	40.2	35.6
1997	48.8	41.5	40.3	36.6	42.3	38.7
1998						
January	44.7	35.2	32.6	28.9	35.4	31.1
February	39.6	30.7	30.6	26.7	32.7	28.3
March	35.6	29.4	26.0	24.1	28.6	26.4
April	35.9	32.9	30.5	28.7	31.8	30.3
May	37.6	31.9	30.1	28.3	31.9	29.5
June	36.1	29.3	29.6	27.0	31.3	27.9
July	35.1	30.7	30.0	28.7	31.5	29.6
August	32.3	26.9	27.4	26.1	28.7	26.5
September	32.4	29.9	26.0	27.0	27.6	27.9
October	33.6	31.0	28.1	27.0	29.7	28.2
November	33.6	27.3	28.9	25.1	30.5	26.0
December	31.9	24.0	24.5	23.0	26.8	23.3
1998	35.4	29.9	28.7	26.9	30.5	28.0
1999						
January	32.4	27.6	25.4	23.5	27.2	25.2
February	30.6	21.9	24.0	21.8	25.8	21.8
March	31.4	27.2	26.0	23.9	27.5	24.9
April	32.7	30.7	29.9	28.8	30.9	29.5
May	NA	34.9	33.2	29.2	34.6	32.1
June	38.1	34.8	32.6	30.3	34.3	31.9
July	40.5	38.2	34.5	33.9	36.1	35.6
August	46.1	44.5	42.9	38.7	43.6	42.1
September	49.0	48.1	48.2	42.9	48.3	45.5
October	51.1	47.7	47.7	42.5	48.7	44.3
November	55.6	48.9	NA	42.8	NA	46.3

NA = Not available.

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*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.