

**Table 16. U.S. refiner residual fuel oil prices**

dollars per gallon excluding taxes

Year month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Average	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
1994	0.40	0.34	0.33	0.28	0.35	0.31
1995	0.43	0.38	0.37	0.33	0.39	0.36
1996	0.52	0.45	0.43	0.38	0.45	0.42
1997	0.48	0.41	0.40	0.36	0.42	0.38
1998	0.35	0.29	0.28	0.26	0.30	0.28
1999	0.40	0.38	0.36	0.32	0.37	0.35
2000	0.70	0.62	0.56	0.51	0.60	0.56
2001	0.64	0.52	0.49	0.42	0.53	0.47
2002	0.64	0.54	0.54	0.50	0.56	0.53
2003	0.80	0.72	0.65	0.58	0.69	0.66
2004	0.83	0.76	0.69	0.60	0.73	0.68
2005	1.16	1.11	0.97	0.84	1.04	0.97
2006	1.34	1.20	1.17	1.08	1.21	1.13
2007	1.43	1.40	1.35	1.31	1.37	1.35
2008	2.14	1.91	1.88	1.84	1.96	1.86
2009	1.41	1.33	1.30	1.34	1.34	1.34
2010	1.92	1.75	1.61	1.67	1.71	1.69
2011	2.73	2.38	2.25	2.31	2.40	2.33
2012	3.02	2.54	2.43	2.42	2.59	2.45
2013	2.88	2.36	2.35	2.24	2.48	2.27
2014	2.69	2.15	2.22	1.99	2.32	2.04
2015	1.52	0.97	1.22	0.99	1.28	0.99
2016	1.13	0.73	0.89	0.74	0.94	0.74
2017	W	1.11	1.23	1.11	1.28	1.11
2018	W	1.39	1.58	1.46	1.66	1.46
2019	W	1.64	1.51	1.39	1.58	1.42
<b>2020</b>						
January	W	1.78	1.63	1.52	1.93	1.67
February	W	1.67	1.55	1.33	1.73	1.54
March	W	1.18	1.14	0.99	1.37	1.12
April	W	0.79	0.94	0.63	0.97	0.73
May	W	0.79	0.72	NA	0.81	0.77
June	W	1.01	0.89	1.01	0.94	1.01
July	W	1.15	0.98	1.08	1.07	1.13
August	W	1.18	1.02	1.06	1.22	1.13
September	W	1.09	1.03	1.00	1.20	1.06
October	W	1.07	1.07	0.99	1.15	1.04
November	W	1.16	1.06	1.09	1.14	1.14
December	W	1.35	1.19	1.26	1.29	1.32
<b>2020</b>	W	1.18	1.09	1.06	1.24	1.14
<b>2021</b>						
January	W	1.49	1.34	1.35	1.46	1.43
February	W	1.58	1.46	1.42	1.61	1.51
March	W	1.78	1.59	1.55	1.76	1.68
April	W	1.78	1.55	1.53	1.75	1.68
May	W	1.82	1.55	1.62	1.76	1.73
June	W	1.90	1.60	1.65	1.86	1.78
July	W	1.85	1.72	1.76	1.96	1.81
August	W	1.84	1.66	1.67	1.90	1.77
September	W	1.91	1.74	1.76	1.95	1.84
October	W	2.12	1.87	1.96	2.09	2.06
November	W	2.06	1.82	1.83	2.14	1.92
December	2.28	1.94	1.72	1.76	2.09	1.86
<b>2021</b>	W	1.84	1.65	1.66	1.86	1.77
<b>2022</b>						
January	2.34	2.21	1.87	1.96	2.16	2.08
February	NA	2.41	R2.10	2.08	R2.43	2.27
March	NA	2.93	2.47	2.42	2.86	2.68

NA = Not available.

R = Revised data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2021 are final.

Data source: U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.