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 resal
1985	0.644	0.610	0.582	0.560	0.610	0.57
1986	0.372	0.328	0.317	0.289	0.343	0.30
1987	0.447	0.412	0.396	0.362	0.423	0.38
1988	0.372	0.333	0.300	0.271	0.334	0.30
1989	0.436	0.407	0.344	0.331	0.385	0.360
1990	0.505	0.472	0.400	0.372	0.444	0.41
1991	0.402	0.364	0.306	0.292	0.340	0.31
1992	0.389	0.351	0.312	0.286	0.336	0.30
1993	0.397	0.337	0.303	0.256	0.337	0.29
1994	0.401	0.345	0.330	0.287	0.352	0.31
1995	0.436	0.383	0.377	0.338	0.392	0.36
1996	0.430	0.456	0.433	0.389	0.455	0.42
1997	0.488		0.433	0.366		0.42
		0.415			0.423	
1998	0.354	0.299	0.287	0.269	0.305	0.28
1999	0.405	0.382	0.362	0.329	0.374	0.35
2000	0.708	0.627	0.566	0.512	0.602	0.56
2001	0.642	0.523	0.492	0.428	0.531	0.47
2002	0.640	0.546	0.544	0.508	0.569	0.53
2003	0.804	0.728	0.651	0.588	0.698	0.66
2004	0.835	0.764	0.692	0.601	0.739	0.68
2005	1.168	1.115	0.974	0.842	1.048	0.97
2006	1.342	1.202	1.173	1.085	1.218	1.13
2007	1.436	1.406	1.350	1.314	1.374	1.35
2008	2.144	1.918	1.889	1.843	1.964	1.86
2009	1.413	1.337	1.306	1.344	1.341	1.34
2010	1.920	1.756	1.619	1.679	1.713	1.69
2011	2.736	2.389	2.257	2.316	2.401	2.33
2012	3.025	2.548	2.433	2.429	2.592	2.45
2013	2.883	2.363	2.353	2.249	2.482	2.27
2014	2.694	2.153	2.221	1.996	2.325	2.04
2015						
_ January	NA	0.936	1.192	1.038	1.264	1.02
February	NA	1.150	1.342	1.124	1.376	1.12
March	NA	1.093	1.436	1.131	1.465	1.12
April	1.704	1.124	1.465	1.114	1.516	1.11
May	NA	1.198	1.443	1.242	1.543	1.23
June	W	1.175	1.474	1.239	1.549	1.23
July	W_	1.080	1.245	1.130	1.363	1.12
August	W_	0.797	1.150	0.928	1.207	0.91
September	W	0.819	1.063	0.856	1.107	0.85
October	NA	0.812	1.041	0.840	1.094	0.83
November	W	0.766	1.001	0.791	1.043	0.78
December	W	0.552	0.861	0.639	0.919	0.63
2015	1.529	0.971	1.227	0.999	1.285	0.99
2016						
January	W	0.477	0.641	0.502	0.710	0.49
February	NA	0.475	0.606	0.508	0.632	0.50
March	NA	0.582	0.672	0.555	0.693	0.55
April	W	0.633	0.734	0.614	0.782	0.61
May	W	0.729	0.868	0.722	0.922	0.72
June	W	0.850	0.911	0.823	0.983	0.82
July	 	0.876	0.948	0.834	1.030	0.83
August	 	0.842	0.924	0.811	0.990	0.81
September	 	0.846	1.059	0.855	1.076	0.85
October		0.961	1.091	0.935	1.115	0.93
November	NA	0.920	1.040	0.907	1.061	0.90
MOVELLINEL	INA	0.920	1.040	0.907	1.001	0.90

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 2015 are final.

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