

Table 1.6 Cost of Fuels to End Users in Real (1982–1984) Dollars

	Consumer Price Index, All Urban Consumers ^a	Motor Gasoline ^b		Residential Heating Oil ^c		Residential Natural Gas ^b		Residential Electricity ^b	
	Index 1982–1984=100	Dollars per Gallon	Dollars per Million Btu	Dollars per Gallon	Dollars per Million Btu	Dollars per Thousand Cubic Feet	Dollars per Million Btu	Cents per Kilowatthour	Dollars per Million Btu
1960 Average	29.6	NA	NA	NA	NA	NA	NA	8.8	25.74
1965 Average	31.5	NA	NA	NA	NA	NA	NA	7.6	22.33
1970 Average	38.8	NA	NA	NA	NA	2.81	2.72	5.7	16.62
1975 Average	53.8	NA	NA	NA	NA	3.18	3.12	6.5	19.07
1980 Average	82.4	1.482	11.85	1.182	8.52	4.47	4.36	6.6	19.21
1985 Average	107.6	1.112	8.89	0.979	7.06	5.69	5.52	6.87	20.13
1990 Average	130.7	0.931	7.44	0.813	5.86	4.44	4.31	5.99	17.56
1995 Average	152.4	0.791	6.38	0.569	4.10	3.98	3.87	5.51	16.15
2000 Average	172.2	0.908	7.33	0.761	5.49	4.51	4.39	4.79	14.02
2005 Average	195.3	1.197	9.68	1.051	7.58	6.50	6.33	4.84	14.18
2010 Average	218.056	1.301	10.78	1.283	9.25	5.22	5.11	5.29	15.51
2011 Average	224.939	1.590	13.19	NA	NA	4.90	4.80	5.21	15.27
2012 Average	229.594	1.609	13.35	NA	NA	4.64	4.53	5.17	15.17
2013 Average	232.957	1.538	12.77	NA	NA	4.43	4.31	5.21	15.26
2014 Average	236.736	1.447	12.01	NA	NA	4.63	4.49	5.29	15.50
2015 Average	237.017	1.059	8.80	NA	NA	4.38	4.22	5.34	15.64
2016 Average	240.007	0.918	7.63	NA	NA	4.19	4.03	5.23	15.33
2017 Average	245.120	1.007	8.37	NA	NA	4.45	4.29	5.26	15.41
2018 Average	251.107	1.113	9.25	NA	NA	4.18	4.03	5.13	15.02
2019 Average	255.657	1.055	8.77	NA	NA	4.11	3.95	5.09	14.91
2020 Average	258.811	0.866	7.20	NA	NA	4.17	4.01	5.08	14.89
2020 Average	270.970	1.156	9.62	NA	NA	4.50	4.33	5.04	14.77
2021 January	281.148	1.245	10.36	NA	NA	4.28	4.13	4.85	14.22
February	283.716	1.295	10.78	NA	NA	4.28	4.12	4.85	14.21
March	287.504	1.531	12.73	NA	NA	4.50	4.34	5.01	14.69
April	289.109	1.511	12.57	NA	NA	4.83	4.66	5.04	14.77
May	292.296	1.606	13.36	NA	NA	6.05	5.82	5.09	14.93
June	296.311	1.738	14.46	NA	NA	7.59	7.32	5.16	15.13
July	296.276	1.609	13.39	NA	NA	8.29	7.98	5.17	15.15
August	296.171	1.420	11.81	NA	NA	8.56	8.24	5.34	15.66
September	296.808	1.344	11.18	NA	NA	8.25	7.95	5.45	15.99
October	298.012	1.386	11.53	NA	NA	6.25	6.02	5.37	15.73
November	297.711	1.329	11.06	NA	NA	5.22	5.03	5.22	15.31
December	296.797	1.165	9.69	NA	NA	4.95	4.77	5.03	14.75
Average	292.655	1.432	11.92	NA	NA	5.04	4.86	5.14	15.06
2023 January	299.170	1.188	9.88	NA	NA	5.10	4.91	5.17	15.16
February	300.840	1.204	10.02	NA	NA	4.98	4.80	5.31	15.57
March	301.836	1.213	10.09	NA	NA	4.56	4.39	5.27	15.45
April	303.363	1.265	10.53	NA	NA	4.75	4.57	5.31	15.55
May	304.127	1.248	10.38	NA	NA	5.49	5.29	5.31	15.56
June	305.109	1.252	10.42	NA	NA	6.59	6.35	5.28	15.48
July	305.691	1.257	10.45	NA	NA	7.19	6.93	5.20	15.23
August	307.026	1.324	11.01	NA	NA	7.57	7.29	5.19	15.21
September	307.789	1.334	11.10	NA	NA	7.10	6.84	5.29	15.51
October	307.671	1.271	10.57	NA	NA	5.43	5.23	5.27	15.43
November	307.051	1.180	9.82	NA	NA	4.35	4.19	5.27	15.45
December	306.746	1.112	9.25	NA	NA	4.22	4.06	5.13	15.03
Average	304.702	1.238	10.29	NA	NA	5.00	4.82	5.24	15.37
2023 January	308.417	1.087	9.04	NA	NA	^R 3.83	^R 3.69	^R 5.01	^R 14.68
February	310.326	1.123	9.34	NA	NA	NA	NA	NA	NA
March	312.332	1.187	9.87	NA	NA	NA	NA	NA	NA

^a Data are U.S. city averages for all items, and are not seasonally adjusted.

^b Includes taxes.

^c Excludes taxes.

R=Revised. NA=Not available.

Notes: • See "Real Dollars" in Glossary. • Fuel costs are calculated by using the Urban Consumer Price Index (CPI) developed by the Bureau of Labor Statistics. • Annual averages may not equal average of months due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#summary> (Excel and CSV files) for all available annual data beginning in 1960 and monthly data beginning in 1995.

Sources: • **Fuel Prices:** Tables 9.4 (All Grades), 9.8, and 9.10, adjusted by the CPI; and *Monthly Energy Review*, September 2012, Table 9.8c. • **Consumer Price Index, All Urban Consumers:** U.S. Department of Labor, Bureau of Labor Statistics, series ID CUUR0000SA0. • **Conversion Factors:** Tables A1, A3, A4, and A6.