

Table 3.4 Consumer Price Estimates for Energy by End-Use Sector, 1970-2006

(Nominal Dollars ¹ per Million Btu)

Year	Residential				Commercial				Industrial						Transportation	
	Natural Gas ²	Petroleum	Retail Electricity ³	Total ⁴	Natural Gas ²	Petroleum ⁵	Retail Electricity ³	Total ⁶	Coal	Natural Gas ²	Petroleum ⁵	Biomass ⁷	Retail Electricity ³	Total ⁸	Petroleum ⁵	Total ⁹
1970	1.06	1.56	6.51	2.10	0.75	0.90	6.09	1.98	0.45	0.38	0.98	1.59	2.99	0.84	2.31	2.31
1971	1.12	1.61	6.80	2.24	.80	1.01	6.44	2.16	.50	.41	1.05	1.59	3.22	.92	2.37	2.37
1972	1.18	1.63	7.09	2.37	.86	1.04	6.71	2.33	.55	.46	1.05	1.59	3.40	.99	2.38	2.38
1973	1.26	2.11	7.44	2.72	.91	1.20	7.06	2.56	.63	.50	1.18	1.60	3.66	1.10	2.57	2.57
1974	1.42	2.87	9.09	3.38	1.05	2.25	8.91	3.41	1.22	.67	2.24	1.60	4.95	1.78	3.70	3.70
1975	1.67	3.04	10.29	3.81	1.32	2.39	10.11	4.08	1.50	.95	2.46	1.60	6.07	2.20	4.02	4.02
1976	1.94	3.26	10.93	4.13	1.61	2.49	10.82	4.39	1.50	1.21	2.57	1.60	6.48	2.43	4.20	4.21
1977	2.30	3.66	11.87	4.77	2.00	2.84	11.99	5.13	1.56	1.48	2.84	1.59	7.33	2.78	4.47	4.48
1978	2.52	3.79	12.63	5.13	2.20	2.92	12.78	5.51	1.73	1.66	2.96	1.60	8.18	3.03	4.59	4.59
1979	2.92	5.33	13.60	6.00	2.69	4.15	13.72	6.28	1.75	1.96	3.99	1.60	8.94	3.63	6.19	6.19
1980	3.60	7.26	15.71	R7.49	R3.31	5.64	16.06	R7.87	1.87	R2.51	5.75	1.67	10.81	4.71	8.60	8.61
1981	R4.18	8.68	18.17	R8.86	R3.90	7.00	18.44	R9.52	2.06	3.07	6.84	1.67	12.57	5.52	9.83	9.84
1982	R5.04	8.69	20.11	R9.81	4.70	6.65	20.11	R10.40	2.09	3.80	6.51	1.67	14.51	R6.06	9.42	9.43
1983	5.88	8.43	21.04	R10.69	R5.42	6.51	20.57	R10.97	1.91	4.10	6.57	1.67	14.54	6.21	8.44	8.45
1984	5.95	8.47	20.96	R10.70	5.40	6.49	20.89	R11.12	1.91	R4.12	6.56	1.67	14.16	6.12	8.25	8.26
1985	5.94	8.17	21.66	R10.94	5.34	6.38	21.30	R11.68	1.90	R3.86	6.29	1.67	14.57	R6.04	8.26	8.27
1986	R5.68	6.82	21.75	R10.78	4.94	4.32	21.10	R11.25	1.80	R3.19	4.92	1.65	14.45	5.36	6.21	6.22
1987	R5.40	6.66	21.82	R10.74	4.64	4.65	20.44	R11.00	1.67	2.88	4.96	1.65	13.98	5.17	6.57	6.59
1988	R5.33	6.63	21.92	R10.68	4.51	4.38	20.34	R10.85	1.68	R2.89	4.62	1.65	13.78	5.00	6.56	6.57
1989	5.47	7.59	22.41	R11.04	4.61	4.99	20.77	R11.30	1.68	2.93	4.69	1.20	13.85	4.92	7.17	7.18
1990	5.63	8.75	22.96	R11.91	4.70	5.95	21.20	R11.92	1.69	2.95	5.48	.99	13.92	5.23	8.27	8.28
1991	5.66	8.56	23.57	R12.11	4.69	5.44	21.73	R12.10	1.67	2.80	5.31	1.14	14.18	R5.19	7.98	7.99
1992	5.73	7.89	24.06	R12.01	R4.74	5.23	22.15	R12.20	1.69	2.91	5.00	1.13	14.18	R5.14	7.91	7.93
1993	5.99	7.73	24.40	R12.31	5.08	5.00	22.40	R12.61	1.63	3.12	4.93	1.12	14.22	5.16	7.87	7.88
1994	6.23	7.81	24.57	R12.65	5.35	4.89	22.35	R12.77	1.62	R3.08	5.04	1.15	14.00	5.15	7.91	7.92
1995	R5.90	7.75	24.63	R12.65	4.94	4.97	22.29	R12.66	1.63	R2.79	5.20	1.21	13.68	R4.98	8.08	8.09
1996	R6.17	8.92	24.50	R12.76	5.26	6.01	22.17	R12.80	1.62	3.30	6.04	1.01	13.49	5.40	8.76	8.77
1997	6.75	R8.91	24.71	R13.32	5.67	5.92	22.03	R13.07	1.62	3.53	5.68	1.01	13.29	5.34	8.69	8.70
1998	6.61	7.88	24.21	R13.50	5.38	4.88	21.48	R13.09	1.58	3.16	4.54	1.24	13.13	4.91	7.47	7.48
1999	R6.51	R8.10	23.93	R13.21	5.22	5.35	21.01	R12.89	1.58	R3.20	5.07	1.38	12.98	5.12	8.23	8.23
2000	7.64	R11.53	24.14	R14.29	R6.55	8.09	21.52	R13.95	1.55	4.61	7.50	1.43	13.60	6.49	10.78	10.79
2001	R9.43	11.65	25.16	R15.70	8.32	7.64	22.99	R15.58	1.63	5.71	6.75	R1.95	14.78	R6.87	10.21	10.21
2002	7.71	R10.37	24.75	R14.73	6.49	6.96	22.81	R14.70	1.75	R4.36	6.43	R2.11	14.30	R6.24	9.63	9.63
2003	9.23	12.30	25.56	R15.87	8.02	8.38	23.54	R15.63	1.74	6.03	7.78	R1.62	14.97	R7.39	11.20	11.21
2004	10.52	R13.83	26.22	R17.13	R9.23	9.89	23.95	R16.61	1.99	7.08	9.32	R1.79	15.38	R8.46	13.36	13.37
2005	12.34	17.29	27.68	19.21	R10.95	R13.47	25.40	R18.60	2.56	9.07	11.85	R2.73	16.77	R10.36	R16.85	R16.85
2006	13.36	19.89	30.49	21.56	11.58	15.84	27.72	20.64	2.83	8.76	14.14	2.66	18.02	11.33	19.11	19.11

¹ See "Nominal Dollars" in Glossary.

² Natural gas only; excludes supplemental gaseous fuels.

³ Retail electricity prices paid by ultimate customers, reported by electric utilities and, beginning in 1996, other energy service providers.

⁴ Includes coal and wood, which are not separately displayed.

⁵ Beginning in 1993, includes ethanol blended into motor gasoline.

⁶ Includes coal, wood, and waste, which are not separately displayed.

⁷ Wood and waste; excludes ethanol and biodiesel.

⁸ Includes coal coke imports and exports, which are not separately displayed.

⁹ Includes coal, natural gas, and retail electricity, which are not separately displayed. Also, in 1981-1992, includes ethanol blended into motor gasoline that is not included in the petroleum data for those years.

R=Revised.

Notes: • Prices include taxes where data are available. • There are no direct fuel costs for hydroelectric, geothermal, wind, or solar energy.

Web Page: For related information, see http://www.eia.doe.gov/emeu/states/_seds.html.

Source: Energy Information Administration, "State Energy Data 2006: Prices and Expenditures" (November 2008), U.S. Tables 2-5.