

Table 897. Energy Expenditures and Average Fuel Prices by Source and Sector: 1980 to 2006

[In millions of dollars (373,790 represents \$373,790,000,000), except as indicated. For definition of Btu, see text, this section. End-use sector and electric utilities exclude expenditures and prices on energy sources such as hydropower, solar, wind, and geothermal. Also excludes expenditures for reported amounts of energy consumed by the energy industry for production, transportation, and processing operations]

Source and sector	1980	1985	1990	1995	2000	2002	2003	2004	2005	2006
EXPENDITURES (mil. dol.)										
Total ^{1, 2, 3}	373,790	437,517	472,030	513,587	688,774	661,496	754,147	868,595	1,044,898	1,157,910
Natural gas ⁴	50,488	72,255	64,752	74,544	118,530	110,948	143,952	162,166	199,605	189,640
Petroleum products	237,676	223,928	235,368	236,905	360,864	319,841	378,967	468,351	595,862	681,443
Motor gasoline ⁵	124,408	118,048	126,558	136,647	193,947	179,511	209,592	253,218	311,082	357,119
Coal	22,607	29,678	28,602	27,431	28,080	28,511	29,402	31,764	36,932	40,004
Electricity sales	98,095	149,233	176,691	205,876	231,577	247,598	257,995	268,136	295,789	323,965
Residential sector ⁶	69,138	99,453	110,863	128,181	155,829	160,994	179,069	189,913	215,879	226,272
Commercial sector ^{2, 3}	46,796	70,219	79,143	91,658	112,725	119,609	129,317	137,762	154,390	166,758
Industrial sector ^{2, 3}	94,176	106,361	102,281	106,934	141,374	129,308	150,579	176,473	208,003	226,871
Transportation sector ²	163,680	161,484	179,743	186,813	278,846	251,585	295,182	364,448	466,626	538,008
Motor gasoline ⁵	121,809	115,205	123,845	134,641	191,620	175,729	204,878	247,181	303,931	348,534
Electric utilities ³	38,010	43,953	40,609	39,058	60,026	54,215	64,669	71,699	95,927	90,058
AVERAGE FUEL PRICES (dol. per mil. Btu)										
All sectors ⁶	6.90	8.37	8.25	8.29	10.34	10.04	11.38	12.87	15.52	17.35
Residential sector ⁶	7.49	10.94	11.91	12.65	14.29	14.73	15.87	17.13	19.21	21.56
Commercial sector ³	7.87	11.68	11.92	12.66	13.95	14.70	15.63	16.61	18.60	20.64
Industrial sector ³	4.71	6.04	5.23	4.98	6.49	6.24	7.39	8.46	10.36	11.33
Transportation sector	8.61	8.27	8.28	8.09	10.79	9.63	11.21	13.37	16.85	19.11
Electric utilities ³	1.77	1.90	1.48	1.29	1.71	1.54	1.84	2.00	2.61	2.48

¹ Includes other sources not shown separately. ² Through 1990, total also includes ethanol blended into gasoline that is not included in motor gasoline for those years. ³ There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. ⁴ Excludes supplemental gaseous fuels. ⁵ Beginning 1995, includes fuel ethanol blended into motor gasoline. ⁶ There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.

Source: U.S. Energy Information Administration, "State Energy Data: Prices and Expenditures," annual (published 28 November 2008); <http://www.eia.doe.gov/emeu/states/state.html?q_state_a=us&q_state=UNITED%20STATES>.