

Table 1. U.S. Energy Consumption by Energy Source, 2002-2006
(Quadrillion Btu)

Energy Source	2002	2003	2004	2005	2006
Total ^a	97.927	98.280	100.413	100.756	99.960
Fossil Fuels	83.994	84.386	86.191	86.451	85.307
Coal	21.904	22.321	22.466	22.785	22.511
Coal Coke Net Imports	0.061	0.051	0.138	0.044	0.061
Natural Gas ^b	23.628	22.967	22.993	22.886	22.518
Petroleum ^c	38.401	39.047	40.594	40.735	40.217
Electricity Net Imports	0.072	0.022	0.039	0.084	0.060
Nuclear Electric Power	8.143	7.959	8.222	8.160	8.208
Renewable Energy	5.893	6.151	6.261	6.404	6.844
Biomass ^d	2.706	2.817	3.023	3.114	3.277
Biofuels	0.309	0.414	0.513	0.594	0.758
Waste	0.402	0.401	0.389	0.403	0.404
Wood Derived Fuels	1.995	2.002	2.121	2.116	2.114
Geothermal Energy	0.328	0.331	0.341	0.343	0.349
Hydroelectric Conventional	2.689	2.825	2.690	2.703	2.890
Solar/ PV Energy	0.064	0.064	0.064	0.066	0.070
Wind Energy	0.105	0.115	0.142	0.178	0.258

^a Ethanol blended into motor gasoline is included in both "Petroleum" and "Biomass," but is counted only once in total consumption.

^b Includes supplemental gaseous fuels.

^c Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel.

^d Biomass includes: biofuels, waste (landfill gas, MSW biogenic, and other biomass), wood and wood derived fuels.

MSW=Municipal Solid Waste.

Note: Data revisions are discussed in Highlights section. Totals may not equal sum of components due to independent rounding.

Data for 2006 is preliminary.

Sources: Non-renewable energy: Energy Information Administration (EIA), Monthly Energy Review (MER) May 2007, DOE/EIA-0035 (2007/05) (Washington, DC, May 2007,) Tables 1.3 and 1.4. Renewable Energy: Table 2 of this report.