

Table 1 U.S. Energy Consumption by Energy Source, 2004 - 2008

(Quadrillion Btu)

Energy Source	2004	2005	2006	2007	2008
Total	100.349	100.485	99.876	101.552	99.305
Fossil Fuels	85.830	85.817	84.690	86.174	83.436
Coal	22.466	22.797	22.447	22.748	22.421
Coal Coke Net Imports	0.137	0.045	0.061	0.025	0.040
Natural Gas ¹	22.931	22.583	22.224	23.628	23.838
Petroleum ²	40.294	40.393	39.958	39.773	37.137
Electricity Net Imports	0.039	0.084	0.063	0.106	0.113
Nuclear Electric Power	8.222	8.160	8.214	8.458	8.455
Renewable Energy	6.260	6.423	6.909	6.814	7.301
Biomass ³	3.023	3.133	3.361	3.597	3.884
Biofuels	0.513	0.594	0.795	1.025	1.413
Waste	0.389	0.403	0.414	0.430	0.431
Wood Derived Fuels	2.121	2.136	2.152	2.142	2.041
Geothermal Energy	0.341	0.343	0.343	0.349	0.358
Hydroelectric Conventional	2.690	2.703	2.869	2.446	2.453
Solar/PV Energy	0.065	0.066	0.072	0.081	0.091
Wind Energy	0.142	0.178	0.264	0.341	0.514

¹Includes supplemental gaseous fuels.

²Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel.

³Biomass includes: biofuels, waste (landfill gas, MSW biogenic, and other biomass), wood and wood derived fuels.

PV = Photovoltaic.

Notes: Data revisions are discussed in the Highlights section.

Totals may not equal sum of components due to independent rounding.

Data for 2008 is preliminary.

Sources: Non-renewable energy: Energy Information Administration (EIA), Monthly Energy Review (MER) April 2009, DOE/EIA-0035 (2009/04) (Washington, DC, April 2009), Tables 1.3, 1.4a and 1.4b; Renewable Energy: Table 2 of this report.