

Table 1.1 U.S. energy consumption by energy source, 2005 - 2009

(quadrillion Btu)

Energy Source¹	2005	2006	2007	2008	2009
Total	100.440	99.624	101.362	99.270	94.485
Fossil Fuels	85.790	84.687	86.251	83.540	78.426
Coal	22.797	22.447	22.749	22.385	19.703
Coal Coke Net Imports	0.045	0.061	0.025	0.040	-0.023
Natural Gas ²	22.561	22.224	23.702	23.834	23.343
Petroleum ³	40.388	39.955	39.774	37.280	35.403
Electricity Net Imports	0.084	0.063	0.106	0.113	0.116
Nuclear Electric Power	8.161	8.215	8.455	8.427	8.356
Renewable Energy	6.242	6.659	6.551	7.191	7.587
Biomass ⁴	3.117	3.277	3.503	3.852	3.899
Biofuels	0.577	0.771	0.991	1.372	1.567
Waste	0.403	0.397	0.413	0.436	0.452
Wood and Derived Fuels	2.136	2.109	2.098	2.044	1.881
Geothermal Energy	0.181	0.181	0.186	0.192	0.200
Hydroelectric Conventional	2.703	2.869	2.446	2.512	2.669
Solar Thermal/PV Energy	0.063	0.068	0.076	0.089	0.098
Wind Energy	0.178	0.264	0.341	0.546	0.721

¹Biodiesel primarily derived from soybean oil and ethanol primarily derived from corn.

²Includes supplemental gaseous fuels.

³Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel.

⁴Biomass 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.

Sources: Non-renewable energy: U.S. Energy Information Administration (EIA), Monthly Energy Review (MER) November 2010, DOE/EIA-0035 (2010/11) (Washington, DC, November 2010), Tables 1.3, 1.4a and 1.4b; Renewable Energy: Table 1.2 of this report.