

Table 16. U.S. electric net summer capacity, 2006 - 2010

(megawatts)

Source	2006	2007	2008	2009	2010
Total	986,215	994,888	1,010,171	1,025,400	1,039,137
Renewable Total	101,934	107,954	116,396	127,070	132,711
Biomass	10,100	10,839	11,050	11,256	11,406
Waste	3,727	4,134	4,186	4,317	4,369
Landfill Gas	978	1,319	1,429	1,418	1,471
MSW ¹	2,188	2,218	2,215	2,227	2,220
Other Biomass ²	561	598	542	671	678
Wood and Derived Fuels ³	6,372	6,704	6,864	6,939	7,037
Geothermal	2,274	2,214	2,229	2,382	2,405
Hydroelectric Conventional	77,821	77,885	77,930	78,518	78,825
Solar Thermal/PV	411	502	536	619	941
Wind	11,329	16,515	24,651	34,296	39,135
Nonrenewable Total	884,281	886,934	893,775	898,331	906,426

¹Includes total capacity whose primary energy source is MSW.

²Agriculture byproducts/crops, sludge waste and other biomass solids, liquids and gases. Does not include tires.

³Black liquor, and wood/wood waste solids and liquids.

MSW = Municipal Solid Waste.

PV = Photovoltaic.

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

Source: U.S. Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."