

Table 4. 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	1,040,771
Renewable Total	101,934	107,954	116,396	127,070	131,089
Biomass	10,100	10,839	11,050	11,256	11,377
Waste	3,727	4,134	4,186	4,317	4,421
Landfill Gas	978	1,319	1,429	1,418	1,512
MSW ¹	2,188	2,218	2,215	2,227	2,232
Other Biomass ²	561	598	542	671	678
Wood and Derived Fuels ³	6,372	6,704	6,864	6,939	6,956
Geothermal	2,274	2,214	2,229	2,382	2,385
Hydroelectric Conventional	77,821	77,885	77,930	78,518	78,550
Solar Thermal/PV	411	502	536	619	888
Wind	11,329	16,515	24,651	34,296	37,889
Nonrenewable Total	884,281	886,934	893,775	898,331	909,683

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.

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

Data revisions are discussed in the Highlights section.

Data for 2010 is preliminary.

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