

Table 1.12 U.S. electric net summer capacity, 2005 – 2009

(megawatts)

Source	2005	2006	2007	2008	2009
Total	978,020	986,215	994,888	1,010,171	1,025,400
Renew able Total	98,746	101,934	107,954	116,396	127,070
Biomass	9,802	10,100	10,839	11,050	11,256
Waste	3,609	3,727	4,134	4,186	4,317
Landfill Gas	887	978	1,319	1,429	1,418
MSW ¹	2,167	2,188	2,218	2,215	2,227
Other Biomass ²	554	561	598	542	671
Wood and Derived Fuels	6,193	6,372	6,704	6,864	6,939
Geothermal	2,285	2,274	2,214	2,229	2,382
Hydroelectric Conventioe	77,541	77,821	77,885	77,930	78,518
Solar Thermal/PV	411	411	502	536	619
Wind	8,706	11,329	16,515	24,651	34,296
Nonrenew able Total	879,274	884,281	886,934	893,775	898,331

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.

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