

Table 1.12 U.S. Electric Net Summer Capacity, 2003 - 2007

(Megawatts)

Source	2003	2004	2005	2006	2007
Total	948,446	962,942	978,020	986,215	994,888
Renewable Total	96,847	96,357	98,746	101,934	107,954
Biomass	9,628	9,711	9,802	10,100	10,839
Waste	3,758	3,529	3,609	3,727	4,134
Landfill Gas	863	859	887	978	1,319
MSW ¹	2,442	2,196	2,167	2,188	2,218
Other Biomass ²	453	474	554	561	598
Wood and Derived Fuels ³	5,871	6,182	6,193	6,372	6,704
Geothermal	2,133	2,152	2,285	2,274	2,214
Hydroelectric Conventional	78,694	77,641	77,541	77,821	77,885
Solar/PV	397	398	411	411	502
Wind	5,995	6,456	8,706	11,329	16,515
Nonrenewable Total	851,599	866,585	879,274	884,281	886,934

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/woodwaste 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.

Revisions to biomass capacity removed tires from renewable waste energy.

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