

**Table 4 U.S. Electric Net Summer Capacity, 2004 - 2008**

(Megawatts)

Source	2004	2005	2006	2007	2008
Total	962,942	978,020	986,215	994,888	1,008,606
Renewable Total	96,357	98,746	101,934	107,954	115,459
Biomass	9,711	9,802	10,100	10,839	10,976
Waste	3,529	3,609	3,727	4,134	4,242
Landfill Gas	859	887	978	1,319	1,395
MSW <sup>1</sup>	2,196	2,167	2,188	2,218	2,215
Other Biomass <sup>2</sup>	474	554	561	598	631
Wood and Derived Fuels <sup>3</sup>	6,182	6,193	6,372	6,704	6,734
Geothermal	2,152	2,285	2,274	2,214	2,244
Hydroelectric Conventional	77,641	77,541	77,821	77,885	77,879
Solar/PV	398	411	411	502	514
Wind	6,456	8,706	11,329	16,515	23,847
Nonrenewable Total	866,585	879,274	884,281	886,934	893,147

<sup>1</sup>Includes total capacity whose primary energy source is MSW.

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

<sup>3</sup>Black 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.

Data for 2008 is preliminary.

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