

**Table 11. Renewable commercial and industrial sector net generation by energy source and State, 2009**

(thousand kilowatthours)

State	NonHydroelectric								Total	Total
	Hydroelectric Conventional	Biomass			Geothermal	Solar Thermal/PV	Wind	Total		
		Gas/MSW Biogenic <sup>1</sup>	Other Biomass <sup>2</sup>	Wood and Derived Fuels <sup>3</sup>						
Alabama	-	-	12,432	2,789,395	-	-	-	2,801,827	2,801,827	
Alaska	-	-	6,511	-	-	-	-	6,511	6,511	
Arizona	-	-	3,691	-	-	-	-	3,691	3,691	
Arkansas	-	-	5,034	1,528,501	-	-	-	1,533,534	1,533,534	
California	330	205,837	271,843	680,936	-	-	-	1,158,616	1,158,946	
Colorado	-	-	-	-	-	-	-	-	-	
Connecticut	-	-	-	-	-	-	-	-	-	
Delaware	-	-	-	-	-	-	-	-	-	
District of Columbia	-	-	-	-	-	-	-	-	-	
Florida	-	-	343,319	1,628,898	-	-	-	1,972,217	1,972,217	
Georgia	7,589	20,982	28,881	2,745,569	-	-	-	2,795,433	2,803,022	
Hawaii	35,390	180,067	10,376	-	-	-	-	190,443	225,833	
Idaho	-	-	-	402,335	-	-	-	402,335	402,335	
Illinois	-	-	563	461	-	-	-	1,024	1,024	
Indiana	-	43,161	-	-	-	-	-	43,161	43,161	
Iowa	-	-	47,082	-	-	-	-	47,082	47,082	
Kansas	-	-	-	-	-	-	-	-	-	
Kentucky	-	-	4,481	262,660	-	-	-	267,141	267,141	
Louisiana	-	-	1,020	2,296,773	-	-	-	2,297,793	2,297,793	
Maine	757,255	100,832	36,986	1,631,994	-	-	-	1,769,811	2,527,066	
Maryland	-	16,169	-	175,057	-	-	-	191,227	191,227	
Massachusetts	15,240	-	3,880	-	-	43	208	4,131	19,371	
Michigan	24,520	150,449	5,123	617,006	-	-	-	772,578	797,098	
Minnesota	133,985	7,748	7,647	477,088	-	-	-	492,484	626,469	
Mississippi	-	-	6,960	1,417,319	-	-	-	1,424,279	1,424,279	
Missouri	-	-	4,740	2,090	-	-	-	6,830	6,830	
Montana	-	-	-	94,642	-	-	-	94,642	94,642	
Nebraska	-	-	14,123	-	-	-	-	14,123	14,123	
Nevada	-	-	-	-	-	-	-	-	-	
New Hampshire	9,017	-	-	680	-	-	-	680	9,697	
New Jersey	-	168,212	3,535	-	-	-	-	171,747	171,747	
New Mexico	-	-	-	-	-	-	-	-	-	
New York	124,746	115,780	-	285,926	-	-	-	401,707	526,452	
North Carolina	15,891	-	3,459	1,262,187	-	-	-	1,265,646	1,281,537	

North Dakota	-	-	11,572	-	-	-	-	11,572	11,572
Ohio	-	-	11,467	386,645	-	-	-	398,111	398,111
Oklahoma	-	-	163,010	68,064	-	-	-	231,074	231,074
Oregon	-	18,367	-	455,548	-	-	-	473,915	473,915
Pennsylvania	-	106,964	2,759	494,500	-	-	-	604,223	604,223
Rhode Island	-	-	-	-	-	-	-	-	-
South Carolina	1,235	22,204	-	1,329,106	-	-	-	1,351,310	1,352,545
South Dakota	-	-	-	-	-	-	-	-	-
Tennessee	-	-	7,401	862,421	-	-	-	869,822	869,822
Texas	-	19,981	30,816	649,298	-	-	-	700,095	700,095
Utah	-	-	-	-	-	-	-	-	-
Vermont	24,972	-	-	-	-	-	-	-	24,972
Virginia	10,224	171,523	14,396	1,267,740	-	-	-	1,453,659	1,463,883
Washington	47,084	-	10,954	946,599	-	-	-	957,553	1,004,637
West Virginia	618,567	-	-	-	-	-	-	-	618,567
Wisconsin	113,158	36,171	30,241	552,785	-	-	-	619,197	732,355
Wyoming	-	-	-	-	-	-	-	-	-
U.S. Total	1,939,201	1,384,449	1,104,304	25,312,223	-	43	208	27,801,226	29,740,427

<sup>1</sup>Includes landfill gas and MSW biogenic (paper and paper board, wood, food, leather, textiles and yard trimmings).

<sup>2</sup>Agriculture byproducts/crops, sludge waste, and other biomass solids, liquids and gases.

<sup>3</sup>Black liquor, and wood/wood waste solids and liquids.

MSW = Municipal Solid Waste.

PV = Photovoltaic.

- = No data reported.

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

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."