

Table 1.19 Renewable commercial and industrial sector net generation by energy source and State, 2009

(thousand kilowatthours)

State	NonHydroelectric								Total	Total	
	Hydroelectric Conventional	Biomass			Wood and Derived Fuels ³	Geothermal	Solar				Total
		Waste		Other Biomass ²			Thermal/ PV	Wind			
		Landfill Gas/MSW Biogenic ¹									
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		

See footnotes at end of table.

Table 1.19 Renewable commercial and industrial sector net generation by energy source and State, 2009 (cont.)

(thousand kilowatthours)

State	NonHydroelectric								Total	Total	
	Hydroelectric Conventional	Biomass				Geothermal	Solar				Total
		Waste		Wood and Derived Fuels ³	Thermal/ PV		Wind				
		Landfill Gas/MSW Biogenic ¹	Other Biomass ²								
South Dakota	-	-	-	-	-	-	-	-	-	-	
Tennessee	-	-	7,401	862,421	-	-	-	869,822	869,822	869,822	
Texas	-	19,981	30,816	649,298	-	-	-	700,095	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	1,463,883	
Washington	47,084	-	10,954	946,599	-	-	-	957,553	1,004,637	1,004,637	
West Virginia	618,567	-	-	-	-	-	-	-	-	618,567	
Wisconsin	113,158	36,171	30,241	552,785	-	-	-	619,197	732,355	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	29,740,427	

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

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

³Black 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."