

Table 1.19 Renewable Commercial and Industrial Sector Net Generation by Energy Source and State, 2007

(Thousand Kilowatt-hours)

State	Biomass			Geothermal	Hydroelectric Conventional	Solar/PV	Wind	Total
	Waste		Wood and Derived Fuels ³					
	Landfill Gas/MSW Biogenic ¹	Other Biomass ²						
Alabama	3,520	13,218	3,574,655	-	-	-	-	3,591,393
Alaska	-	10,196	s	-	-	-	-	10,218
Arizona	-	4,483	-	-	-	-	-	4,483
Arkansas	-	4,412	1,580,803	-	-	-	-	1,585,215
California	119,002	301,187	870,891	-	13,388	-	-	1,304,469
Colorado	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-	-
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,404	297,462	1,519,891	-	-	-	-	1,818,757
Georgia	3,413	37,103	3,362,097	-	19,175	-	-	3,421,789
Hawaii	169,450	6,590	-	-	37,733	-	-	213,773
Idaho	-	-	405,297	-	-	-	-	405,297
Illinois	-	752	-	-	-	-	-	752
Indiana	41,394	-	-	-	-	-	-	41,394
Iowa	-	28,368	s	-	-	-	-	28,384
Kansas	-	-	-	-	-	-	-	-
Kentucky	-	1,973	370,210	-	-	-	-	372,183
Louisiana	-	6,524	2,898,371	-	-	-	-	2,904,895
Maine	94,519	39,236	1,936,925	-	694,340	-	-	2,765,020
Maryland	16,390	-	203,097	-	-	-	-	219,487
Massachusetts	-	26,636	-	-	19,250	-	-	45,886
Michigan	165,460	s	677,825	-	26,086	-	-	869,854
Minnesota	9,953	7,587	478,610	-	95,553	-	-	591,703
Mississippi	-	5,017	1,488,348	-	-	-	-	1,493,365
Missouri	-	7,245	-	-	-	-	-	7,245
Montana	-	-	110,945	-	-	-	-	110,945
Nebraska	-	12,238	-	-	-	-	-	12,238
Nevada	-	-	-	-	-	-	-	-
New Hampshire	-	-	s	-	4,496	-	-	4,914
New Jersey	-	713	-	-	-	-	-	713
New Mexico	-	-	-	-	-	-	-	-
New York	129,135	-	221,512	-	62,022	-	-	412,669
North Carolina	-	1,100	1,153,341	-	9,482	-	-	1,163,923
North Dakota	-	13,507	-	-	-	-	-	13,507
Ohio	-	10,045	368,169	-	-	-	-	378,214
Oklahoma	3,721	-	276,133	-	-	-	-	279,854
Oregon	12,026	38,345	600,549	-	-	-	-	650,919
Pennsylvania	115,944	2,613	428,226	-	-	-	-	546,784
Rhode Island	-	-	-	-	-	-	-	-
South Carolina	36,760	-	1,519,677	-	699	-	-	1,557,136
South Dakota	-	-	-	-	-	-	-	-
Tennessee	-	33,252	868,110	-	-	-	-	901,361
Texas	19,532	36,023	914,164	-	-	-	-	969,720
Utah	25,076	-	-	-	-	-	-	25,076
Vermont	-	-	-	-	1,524	-	-	1,524
Virginia	254,691	20,317	1,333,172	-	6,763	-	-	1,614,943
Washington	-	13,460	549,220	-	47,964	-	-	610,644
West Virginia	-	-	-	-	448,543	-	-	448,543
Wisconsin	10,520	18,252	592,044	-	180,243	-	-	801,059
Wyoming	-	-	-	-	-	-	-	-
U.S. Total	1,231,911	998,339	28,302,736	-	1,667,260	-	-	32,200,246

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/woodwaste solids and liquids.

MSW = Municipal Solid Waste.

PV = Photovoltaic.

s = Less than 500 kilowatt-hours.

- = No data reported.

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

Revisions to biomass removed MSW non-biogenic and tires from renewable waste energy.

Source: Energy Information Administration, Form EIA-923, "Power Plant Operations Report," and predecessor forms: Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report."