

**Table 18. Renewable Electric Power Sector Net Generation by Energy Source and State, 2005
(Thousand Kilowatthours)**

State	Geothermal	Hydroelectric Conventional	MSW / Landfill Gas	Other Biomass ^a	Solar	Wind	Wood / Wood Waste	Total
Alabama		10,144,581					202,010	10,346,591
Alaska		1,463,942				589		1,464,531
Arizona		6,410,064	44,690		13,581		12,058	6,480,393
Arkansas		3,082,516		22,770				3,105,286
California	13,022,639	39,626,441	1,624,498	303,503	536,713	4,262,229	2,748,429	62,124,452
Colorado		1,415,296		33,879		776,234	448	2,225,857
Connecticut		478,199	1,311,180	164,437			7,314	1,961,130
Delaware								
District of Columbia								
Florida		266,159	3,013,801	273,987			479,219	4,033,166
Georgia		4,012,283	16,247					4,028,530
Hawaii	221,597	62,321		155,720		6,632		446,270
Idaho		8,542,121					87,703	8,629,824
Illinois		129,037	516,661	65,366		141,146		852,210
Indiana		438,282	20,022					458,304
Iowa		959,526	93,564			1,647,134		2,700,224
Kansas		11,337				425,823		437,160
Kentucky		2,961,193	62,098	16,973				3,040,264
Louisiana		810,948		75,961				886,909
Maine		3,465,890	242,996	103,677			1,875,102	5,687,665
Maryland		1,703,639	669,662					2,373,301
Massachusetts		1,041,455	1,884,193	1,880			120,027	3,047,555
Michigan		1,432,730	610,459	139,257		1,848	1,064,194	3,248,488
Minnesota		645,120	667,343			1,582,477	102,799	2,997,739
Mississippi								
Missouri		1,159,326		66,147				1,225,473
Montana		9,587,349						9,587,349
Nebraska		871,473	24,566	7,449		96,608		1,000,096
Nevada	1,262,707	1,702,380						2,965,087
New Hampshire		1,790,729	214,628				661,530	2,666,887
New Jersey		29,392	1,352,085					1,381,477
New Mexico		164,993		4,644	794,630			964,267
New York		25,719,915	1,959,631	135,832	102,990		286,416	28,204,784
North Carolina		4,656,454	100,088	60,182			388,115	5,204,839
North Dakota		1,341,824				220,345		1,562,169
Ohio		515,744	22,526			13,268	44,273	595,811
Oklahoma		2,630,361				847,773		3,478,134
Oregon		30,948,345	111,170	13,319		734,274	311,132	32,118,240
Pennsylvania		2,232,179	1,847,668	1,672		284,241	199,107	4,564,867
Rhode Island		6,734						6,734
South Carolina		2,935,642	44,159				272,908	3,252,709
South Dakota		3,074,566		21		158,104		3,232,691
Tennessee		8,537,997	27,265			3,339		8,568,601
Texas		1,332,560	192,377	9,045		4,237,209		5,771,191
Utah	184,802	784,463	7,051					976,316
Vermont		1,189,668				11,486	401,638	1,602,792
Virginia		1,471,118	698,454	26,078			540,332	2,735,982
Washington		72,022,983	235,522	5,889		498,470	620,298	73,383,162
West Virginia		891,891		11,468		153,892	460	1,057,711
Wisconsin		1,530,237	310,438	57,928		92,544	142,108	2,133,255
Wyoming		808,375				717,264		1,525,639
Total	14,691,745	267,039,778	17,925,042	1,757,084	550,294	17,810,549	10,567,620	330,342,112

^a Agriculture byproducts/crops, sludge waste, tires and other biomass solids, liquids and gases.

Note: The electric power sector comprises electricity-only and combined-heat-power (CHP) plants within North American Classification System (NAICS) 22 category whose primary business is to sell electricity, or electricity and heat, to the public. Blank cell indicates the state has no data to report for that energy source. Totals may not equal sum of components due to independent rounding.

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