

**Table 20. Total Renewable Net Generation by Energy Source and State, 2005**  
(Thousand Kilowatthours)

State	Geothermal	Hydroelectric Conventional	MSW / Landfill Gas	Other Biomass <sup>a</sup>	Solar	Wind	Wood / Wood Waste	Total
Alabama		10,144,581	3,494	29,551			3,738,420	13,916,046
Alaska		1,463,942		4,873		589	381	1,469,785
Arizona		6,410,064	44,690	3,666	13,581		12,058	6,484,059
Arkansas		3,082,516		42,985			1,706,996	4,832,497
California	13,022,639	39,631,866	1,756,173	673,071	536,713	4,262,229	3,610,097	63,492,788
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	3,015,584	614,077			2,005,937	5,901,757
Georgia		4,032,053	38,432	91,718			3,148,749	7,310,952
Hawaii	221,597	96,188	291,077	168,652		6,632		784,146
Idaho		8,542,121					577,040	9,119,161
Illinois		129,037	593,325	88,243		141,146		951,751
Indiana		438,282	85,258					523,540
Iowa		959,526	93,564	34,852		1,647,134		2,735,076
Kansas		11,337				425,823		437,160
Kentucky		2,961,193	62,098	18,195			359,065	3,400,551
Louisiana		810,948		149,878			2,643,987	3,604,813
Maine		4,090,926	417,506	216,349			3,786,633	8,511,414
Maryland		1,703,639	710,942				195,466	2,610,047
Massachusetts		1,041,950	1,884,193	26,378			120,027	3,072,548
Michigan		1,461,708	874,474	142,278		1,848	1,801,329	4,281,637
Minnesota		774,729	687,035	6,476		1,582,477	649,416	3,700,133
Mississippi				10,397			1,519,941	1,530,338
Missouri		1,159,326		78,985				1,238,311
Montana		9,587,349					65,245	9,652,594
Nebraska		871,473	24,566	18,080		96,608		1,010,727
Nevada	1,262,707	1,702,380						2,965,087
New Hampshire		1,798,903	214,628				785,733	2,799,264
New Jersey		31,113	1,352,085	2,425				1,385,623
New Mexico		164,993		4,644		794,630		964,267
New York		25,782,518	2,193,203	135,832		102,990	537,510	28,752,053
North Carolina		5,396,502	100,088	71,952			1,739,583	7,308,125
North Dakota		1,341,824		9,989		220,345		1,572,158
Ohio		515,744	22,526	6,217		13,268	359,014	916,769
Oklahoma		2,630,361				847,773	289,217	3,767,351
Oregon		30,948,345	111,170	27,350		734,274	809,306	32,630,445
Pennsylvania		2,232,179	2,061,095	5,695		284,241	687,496	5,270,706
Rhode Island		6,734						6,734
South Carolina		2,938,147	122,001	56,022			1,697,465	4,813,635
South Dakota		3,074,566		21		158,104		3,232,691
Tennessee		9,309,541	27,265			3,339	528,281	9,868,426
Texas		1,332,560	206,798	46,614		4,237,209	843,789	6,666,970
Utah	184,802	784,463	7,051					976,316
Vermont		1,210,811				11,486	410,491	1,632,788
Virginia		1,484,353	1,131,846	46,898			1,799,862	4,462,959
Washington		72,074,649	235,522	27,336		498,470	1,419,394	74,255,371
West Virginia		1,447,566		11,468		153,892	460	1,613,386
Wisconsin		1,740,219	339,819	110,473		92,544	824,996	3,108,051
Wyoming		808,375				717,264		1,525,639
Total	14,691,745	270,321,254	20,018,688	3,179,956	550,294	17,810,549	38,681,146	365,253,632

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

Note: 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."