

**Table 17. Total Renewable Net Generation by Energy Source and State, 2004
(Thousand Kilowatthours)**

State	Geothermal	Hydroelectric Conventional	MSW / Landfill Gas	Other Biomass ^a	Solar	Wind	Wood / Wood Waste	Total
Alabama		10,626,221	5,109	40,258			3,723,472	14,395,059
Alaska		1,498,020		8,828			387	1,507,236
Arizona		6,973,147	43,994	4	4,265			7,021,410
Arkansas		3,643,439		33,473			1,725,894	5,402,806
California	13,105,306	34,140,929	1,753,584	612,045	570,890	4,305,875	3,826,745	58,315,375
Colorado		1,194,665		34,893		220,141	87	1,449,786
Connecticut		462,612	1,344,128	159,451			5,457	1,971,648
Delaware								
District of Columbia								
Florida		265,258	3,039,467	545,533			2,229,745	6,080,003
Georgia		3,692,396	17,601	105,285			3,133,085	6,948,367
Hawaii	213,288	93,901	323,903	173,177		7,495		811,764
Idaho		8,461,655					573,736	9,035,391
Illinois		153,529	606,554	268,641		78,073		1,106,797
Indiana		443,721	155,391					599,112
Iowa		945,959	86,318	31,493		1,049,952		2,113,721
Kansas		12,547				358,632		371,179
Kentucky		3,780,251	57,029	20,375			349,753	4,207,408
Louisiana		1,098,825		148,404			2,631,087	3,878,316
Maine		3,430,249	400,136	327,870			3,173,205	7,331,461
Maryland		2,507,521	684,662				172,412	3,364,595
Massachusetts		998,281	1,899,196	11,004			114,336	3,022,816
Michigan		1,539,584	859,113	124,331		1,875	1,851,953	4,376,856
Minnesota		738,311	535,392	4,365		812,371	588,556	2,678,995
Mississippi				35,540			1,446,191	1,481,730
Missouri		1,479,914		145,449			192	1,625,555
Montana		8,856,031					59,950	8,915,981
Nebraska		913,021	26,739	12,778		38,431		990,969
Nevada	1,297,504	1,615,123						2,912,628
New Hampshire		1,315,756	218,100				728,066	2,261,922
New Jersey		37,503	1,298,025	3,136				1,338,664
New Mexico		138,947				513,465		652,412
New York		23,989,661	2,108,140	74,329		116,450	512,502	26,801,082
North Carolina		5,435,199	107,865	74,439			1,660,305	7,277,808
North Dakota		1,545,864		5,603		214,523		1,765,990
Ohio		729,876	26,368	3,816			340,885	1,100,945
Oklahoma		2,976,676				572,744	249,348	3,798,768
Oregon		33,080,819	112,539	15,180		619,012	454,582	34,282,132
Pennsylvania		3,155,338	1,998,317	10,122		306,312	680,788	6,150,877
Rhode Island		5,461	101,526					106,987
South Carolina		2,446,909	106,244	51,175			1,658,951	4,263,279
South Dakota		3,597,509				157,678		3,755,187
Tennessee		10,408,112	19,987			3,813	559,847	10,991,759
Texas		1,300,609	220,561	99,614		3,137,690	906,649	5,665,123
Utah	194,876	449,848	6,982					651,706
Vermont		1,187,256				11,364	392,714	1,591,335
Virginia		1,583,050	1,148,352	41,828			1,764,017	4,537,246
Washington		71,575,700	230,610	24,529		736,576	1,394,565	73,961,979
West Virginia		1,318,279		14,272		161,191	552	1,494,294
Wisconsin		1,980,676	410,538	88,467		103,563	666,407	3,249,651
Wyoming		593,147				616,515		1,209,662
Total	14,810,975	268,417,308	19,952,469	3,349,703	575,155	14,143,741	37,576,418	358,825,770

^a 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."