

**Table 6. Total Renewable Net Generation by Energy Source and State, 2007
 (Thousand Kilowatthours)**

State	Biomass			Geothermal	Hydroelectric Conventional	Solar/PV	Wind	Total
	Waste		Wood and Derived Fuels ^c					
	Landfill Gas / MSW Biogenic ^a	Other Biomass ^b						
Alabama	3,511	16,899	3,834,786	-	4,584,600	-	-	8,439,796
Alaska	-	6,312	*	-	1,208,365	-	7,784	1,222,483
Arizona	23,889	4,465	1,798	-	6,582,545	9,036	-	6,621,734
Arkansas	6,576	26,689	1,565,434	-	3,107,064	-	-	4,705,763
California	1,810,118	629,267	3,330,403	12,957,824	29,059,757	555,834	5,644,272	53,987,474
Colorado	-	31,861	-	-	1,731,370	-	708,291	2,471,522
Connecticut	768,589	-	29,535	-	438,275	-	-	1,236,400
Delaware	503	-	-	-	-	-	-	503
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,846,148	579,058	1,924,074	-	175,042	-	-	4,524,323
Georgia	25,807	42,116	3,413,571	-	2,504,532	-	-	5,986,026
Hawaii	169,287	141,861	-	229,886	105,345	-	154,947	801,326
Idaho	-	-	498,668	-	8,910,945	-	177,969	9,587,582
Illinois	655,573	10,567	-	-	147,157	-	571,270	1,384,568
Indiana	225,382	-	-	-	439,070	-	-	664,451
Iowa	110,808	31,869	*	-	965,551	-	2,719,059	3,827,303
Kansas	-	-	-	-	10,501	-	1,152,538	1,163,039
Kentucky	93,253	1,955	373,763	-	1,686,342	-	-	2,155,313
Louisiana	-	88,461	2,996,010	-	826,642	-	-	3,911,113
Maine	240,727	52,257	3,818,824	-	3,519,405	-	99,071	7,730,284
Maryland	400,736	-	214,068	-	1,660,030	-	-	2,274,835
Massachusetts	1,138,266	28,654	142,153	-	1,157,750	-	-	2,466,824
Michigan	796,564	1,944	1,711,143	-	1,274,386	-	2,723	3,786,760
Minnesota	452,194	6,926	569,548	-	509,988	-	2,466,136	4,004,792
Mississippi	-	5,017	1,491,546	-	-	-	-	1,496,563
Missouri	15,188	8,149	*	-	1,141,067	-	-	1,164,534
Montana	-	-	88,086	-	9,170,270	-	485,849	9,744,204
Nebraska	46,184	15,167	-	-	848,636	-	217,664	1,127,651
Nevada	-	-	-	1,487,001	1,988,829	41,212	-	3,517,042
New Hampshire	179,317	-	882,996	-	1,311,054	-	-	2,373,367
New Jersey	830,155	109,945	-	-	33,541	-	20,910	994,551
New Mexico	-	22,760	-	-	186,703	-	1,393,239	1,602,702
New York	1,476,048	7,645	511,590	-	25,530,506	-	839,390	28,365,179
North Carolina	100,921	1,134	1,699,079	-	3,040,887	-	-	4,842,021
North Dakota	-	3,651	-	-	1,305,393	-	562,518	1,871,562
Ohio	25,629	16,660	345,167	-	455,232	-	20,136	862,825
Oklahoma	-	-	295,151	-	2,461,150	-	1,849,144	4,605,445
Oregon	74,737	53,355	935,258	-	33,375,111	-	1,142,964	35,581,425
Pennsylvania	1,464,343	17,889	609,426	-	2,322,467	-	380,784	4,794,908
Rhode Island	150,306	-	-	-	5,029	-	-	155,336
South Carolina	108,960	-	1,754,399	-	1,735,280	-	-	3,598,639
South Dakota	-	-	-	-	2,442,847	-	150,018	2,592,865
Tennessee	26,229	1,602	444,051	-	4,928,793	-	49,937	5,450,612
Texas	241,878	58,543	916,981	-	1,186,635	-	8,121,835	10,525,871
Utah	14,033	-	-	163,925	638,102	-	-	816,060
Vermont	-	-	469,268	-	1,187,274	-	10,511	1,667,053
Virginia	668,318	25,110	1,828,992	-	1,328,708	-	-	3,851,128
Washington	179,595	32,180	978,110	-	77,634,164	-	2,170,291	80,994,340
West Virginia	-	-	-	-	1,238,032	-	167,588	1,405,620
Wisconsin	397,943	37,289	841,217	-	1,484,426	-	110,676	2,871,552
Wyoming	-	-	-	-	727,595	-	745,729	1,473,325
Total	14,767,716	2,117,257	38,515,262	14,838,636	248,312,395	606,082	32,143,244	351,300,591

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

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

^c Black liquor, and wood/woodwaste solids and liquids.

*=Less than 500 kilowatthours

PV=Photovoltaic.

MSW=Municipal Solid Waste.

Note: Dash indicates the state has no data to report for that energy source. Totals may not equal sum of components due to independent rounding. Data for 2007 is preliminary.

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