

Table 1.20. Total Renewable Net Generation by Energy Source and State, 2006
 (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	3,937	20,750	3,881,054	-	7,251,786	-	-	11,157,527
Alaska	-	6,149	514	-	1,223,607	-	788	1,231,058
Arizona	27,929	4,264	8,240	-	6,792,904	13,134	-	6,846,471
Arkansas	7,407	25,880	1,668,515	-	1,550,558	-	-	3,252,360
California	1,684,321	585,392	3,422,093	12,821,434	48,047,380	494,572	4,882,801	71,937,993
Colorado	-	30,692	-	-	1,791,207	-	865,536	2,687,435
Connecticut	754,776	-	8,544	-	543,892	-	-	1,307,212
Delaware	*	-	-	-	-	-	-	*
District of Columbia	-	-	-	-	-	-	-	-
Florida	1,825,292	551,930	1,995,254	-	203,422	-	-	4,575,897
Georgia	24,749	36,984	3,381,260	-	2,568,837	-	-	6,011,830
Hawaii	189,162	136,530	-	212,276	120,087	-	79,674	737,729
Idaho	-	-	529,598	-	11,242,372	-	169,617	11,941,587
Illinois	581,899	12,383	-	-	173,272	-	254,571	1,022,125
Indiana	220,314	-	-	-	489,515	-	-	709,829
Iowa	100,268	36,631	-	-	909,348	-	2,317,821	3,364,068
Kansas	-	-	-	-	9,649	-	991,890	1,001,539
Kentucky	87,713	1,691	369,986	-	2,591,701	-	-	3,051,091
Louisiana	-	81,428	2,949,599	-	713,215	-	-	3,744,242
Maine	234,741	48,133	3,691,210	-	4,278,132	-	-	8,252,216
Maryland	408,102	-	221,140	-	2,104,275	-	-	2,733,517
Massachusetts	1,126,129	27,442	125,258	-	1,512,645	-	-	2,791,473
Michigan	735,343	1,743	1,712,730	-	1,520,353	-	2,212	3,972,381
Minnesota	411,782	4,398	586,351	-	571,730	-	2,054,947	3,629,208
Mississippi	-	6,480	1,534,603	-	-	-	-	1,541,083
Missouri	15,195	7,612	*	-	199,214	-	-	222,117
Montana	-	-	88,119	-	10,130,161	-	435,970	10,654,250
Nebraska	37,404	14,610	-	-	893,386	-	261,247	1,206,647
Nevada	-	-	-	1,343,711	2,057,626	-	-	3,401,337
New Hampshire	156,399	-	590,003	-	1,528,910	-	-	2,275,311
New Jersey	803,245	97,548	-	-	35,436	-	15,991	952,220
New Mexico	-	21,885	-	-	198,211	-	1,255,436	1,475,532
New York	1,410,042	10,840	530,234	-	27,344,655	-	655,371	29,951,143
North Carolina	88,110	3,744	1,743,048	-	3,839,012	-	-	5,673,914
North Dakota	-	3,544	-	-	1,521,034	-	369,485	1,894,063
Ohio	23,653	10,205	350,637	-	631,936	-	14,401	1,030,831
Oklahoma	-	-	300,480	-	623,579	-	1,712,441	2,636,500
Oregon	71,203	27,450	839,984	-	37,850,297	-	931,219	39,720,153
Pennsylvania	1,410,596	17,815	688,351	-	2,844,142	-	361,108	5,322,011
Rhode Island	148,913	-	-	-	5,909	-	-	154,822
South Carolina	106,093	-	1,730,781	-	1,806,948	-	-	3,643,822
South Dakota	-	-	-	-	3,396,833	-	148,965	3,545,798
Tennessee	23,675	1,286	445,565	-	7,748,650	-	54,598	8,273,774
Texas	218,813	43,516	900,888	-	661,971	-	6,670,515	8,495,704
Utah	14,889	-	-	190,608	746,783	-	-	952,280
Vermont	-	-	439,222	-	1,518,665	-	10,688	1,968,575
Virginia	660,847	17,681	1,802,970	-	1,351,194	-	-	3,832,692
Washington	165,496	24,301	1,275,062	-	82,007,629	-	1,037,651	84,510,138
West Virginia	-	-	-	-	1,572,433	-	173,757	1,746,190
Wisconsin	374,878	34,984	837,471	-	1,678,598	-	101,376	3,027,307
Wyoming	-	-	-	-	843,316	-	759,061	1,602,377
Total	14,153,731	1,955,921	38,648,859	14,568,029	289,246,416	507,706	26,589,137	385,669,799

^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: Revisions to biomass removed MSW non-biogenic and tires from renewable waste energy. Dash 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."