

Table 13. Renewable electric power sector net generation by energy source and State, 2010
 (thousand kilowatthours)

State	NonHydroelectric								Total	Total
	Hydroelectric Conventional	Biomass			Geothermal	Solar Thermal/PV	Wind	Total		
		Waste		Wood and Derived Fuels ³						
		Gas/MSW Biogenic ¹	Other Biomass ²							
Alabama	8,704,254	-	1,190	259,956	-	-	-	261,146	8,965,400	
Alaska	1,433,141	-	-	-	-	-	12,607	12,607	1,445,748	
Arizona	6,622,160	24,384	-	139,826	-	15,754	134,916	314,880	6,937,040	
Arkansas	3,658,962	38,323	14,012	-	-	-	-	52,335	3,711,297	
California	33,424,213	1,682,490	362,176	2,890,259	12,600,098	765,397	6,078,632	24,379,052	57,803,264	
Colorado	1,578,264	19,656	38,323	2,205	-	42,498	3,451,851	3,554,533	5,132,796	
Connecticut	390,667	739,246	-	414	-	-	-	739,660	1,130,327	
Delaware	-	135,641	-	-	-	-	2556	138,197	138,197	
District of Columbia	-	-	-	-	-	-	-	-	-	
Florida	177,474	1,845,516	179,378	390,525	-	80,440	-	2,495,859	2,673,333	
Georgia	3,299,258	63,294	41	87889	-	-	-	151,224	3,450,482	
Hawaii	28,606	-	1,615	-	200,595	1,770	261,120	465,100	493,706	
Idaho	9,154,244	-	23582	69,468	71,841	-	440,746	605,637	9,759,881	
Illinois	118,543	670,166	43	-	-	14,145	4,453,634	5,137,988	5,256,531	
Indiana	453,712	273,992	-	-	-	-	2,931,952	3,205,944	3,659,656	
Iowa	948,168	90,839	33,351	-	-	-	9,170,337	9,294,527	10,242,695	
Kansas	13,214	54286	-	-	-	-	3,405,065	3,459,351	3,472,565	
Kentucky	2,580,246	88,777	371	-	-	-	-	89,148	2,669,394	
Louisiana	1,108,794	-	73,359	-	-	-	-	73,359	1,182,153	
Maine	3,104,876	137,867	5,372	1,834,769	-	-	499,198	2,477,206	5,582,082	
Maryland	1,667,396	383,835	164	-	-	80	1494	385,573	2,052,969	
Massachusetts	986,472	1,124,693	-	125,412	-	656	19,838	1,270,599	2,257,071	
Michigan	1,222,440	638,317	-	986,751	-	-	360,340	1,985,408	3,207,848	
Minnesota	713,192	335,879	564,533	420,952	-	-	4,779,974	6,101,337	6,814,529	
Mississippi	-	-	5	1532	-	-	-	1538	1538	
Missouri	1,539,347	57,526	717	-	-	-	925,490	983,733	2,523,080	
Montana	9,414,662	-	-	-	-	-	930,233	930,233	10,344,895	
Nebraska	1,313,856	53,497	5,665	-	-	-	421,645	480,807	1,794,663	
Nevada	2,157,296	-	-	-	2,069,730	215,223	-	2,284,953	4,442,249	
New Hampshire	1,472,415	126,644	128	1,029,318	-	-	75,688	1,231,778	2,704,193	
New Jersey	18,119	650,567	-	-	-	20,867	12,653	684,087	702,206	
New Mexico	217,010	-	13,680	-	-	8930	1,832,182	1,854,792	2,071,802	
New York	25,411,168	1,559,462	-	291,829	-	-	2,596,154	4,447,445	29,858,613	
North Carolina	4,743,466	135,637	56,673	573,393	-	11,340	-	777,044	5,520,510	
North Dakota	2,042,118	-	-	-	-	-	4,095,641	4,095,641	6,137,759	
Ohio	429,024	263,696	-	27,537	-	12848	12,576	316,657	745,681	
Oklahoma	2,808,788	-	-	-	-	-	3,808,083	3,808,083	6,616,871	
Oregon	30,542,260	183,969	-	169,586	-	-	3,920,007	4,273,562	34,815,822	
Pennsylvania	2,332,201	1,595,479	-	204,573	-	7,455	1,854,032	3,661,540	5,993,741	
Rhode Island	3,706	136,949	-	-	-	-	3124	140,073	143,779	
South Carolina	2,375,431	130,997	-	294,284	-	-	-	425,281	2,800,712	
South Dakota	5,238,801	-	-	-	-	-	1,371,750	1,371,750	6,610,551	
Tennessee	8,137,795	22,595	-	-	-	-	40,570	63,165	8,200,960	
Texas	1,261,832	422,255	-	-	-	8208	26,251,410	26,681,873	27,943,705	
Utah	695,512	56,338	-	-	276,949	-	447,680	780,967	1,476,479	

Vermont	1,321,579	25,081	-	443,366	-	-	13,892	482,339	1,803,918
Virginia	1,488,235	614,121	-	422,794	-	-	-	1,036,915	2,525,150
Washington	68,232,978	185,207	-	507,021	-	-	4,744,679	5,436,906	73,669,884
West Virginia	868,950	-	-	-	-	-	939,172	939,172	1,808,122
Wisconsin	1,976,191	434,689	-	272,127	-	-	1,088,464	1,795,280	3,771,471
Wyoming	1,023,887	-	-	-	-	-	3,246,793	3,246,793	4,270,680
U.S. Total	258,454,923	15,001,910	1,374,376	11,445,786	15,219,213	1,205,611	94,636,176	138,883,073	397,337,996

¹Includes landfill gas and MSW biogenic (paper and paper board, wood, food, leather, textiles and yard trimmings).

²Agriculture byproducts/crops, sludge waste, and other biomass solids, liquids and gases.

³Black liquor, and wood/wood waste solids and liquids.

MSW = Municipal Solid Waste.

PV = Photovoltaic.

- = No data reported.

Notes: Totals may not equal sum of components due to independent rounding.

The electric power sector comprises electricity-only and combined-heat-power (CHP) plants within North American Industry Classification System (NAICS) 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

Source: U.S. Energy Information Administration, Form EIA-923, "Power Plant Operations Report."