Trends in Renewable Energy Consumption and Electricity 2010

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Table 14. Renewable commercial and industrial sector net generation by energy source and State, 2010

(thousand kilowatthours)

(thousand knowat		NonHydroelectric							
State	Hydroelectric Conventional		Biomass		•				
		Waste							
		Landfill		Wood and Derived Fuels ³	Geothermal	Solar Thermal/PV	Wind	Total	Total
		Gas/MSW Biogenic ¹	Other Biomass ²						
Alaska	-	-	6,304	-	-	-	-	6,304	6,304
Arizona	-	-	4,027	-	-	-	-	4,027	4,027
Arkansas	-	-	4,624	1,566,984	-	-	-	1,571,608	1,571,608
California	6,657	129,521	276,596	660,619	-	3,934	-	1,070,669	1,077,327
Colorado	-	-		-	-	-	-	-	
Connecticut	-	-		-	-	-	-		
Delaware	-	-		-	-	-	-	-	
District of Columbia	-			4 620 242		-		1,000,005	1,000,000
Florida	-	-	362,521	1,628,343			-	1,990,865	1,990,865
Georgia	22,444	20,160	43,506	2,965,672		-	-	3,029,338	3,051,782
Hawaii	41,817	174,445	107,414	9	-	-	-	281,868	323,685
Idaho		-		408,373		-		408,373	408,373
Illinois			51	120	-			171	171
Indiana	-	37,632		-	-	-	2,090	39,722	39,722
lowa			65,955	-				65,955	65,955
Kansas	-	-		· · · · · · · · · · · · · · · · · · ·		-	·	-	
Kentucky	-	-	1,655	349,071	-	-	-	350,727	350,727
Louisiana	-	-	1,008	2,393,409	-	-	-	2,394,417	2,394,417
Maine	705,505	98,642	21,628	1,554,807	-	-	-	1,675,077	2,380,582
Maryland	-	23,405	-	164,688	-	-	-	188,092	188,092
Massachusetts	9,867	-	633	-	-	271	2,230	3,135	13,002
Michigan	28,113	156,185	7,874	682,985	-	-	-	847,044	875,157
Minnesota	127,218	3,863	11,077	511,606	-	-	11,749	538,295	665,513
Mississippi	-	-	986	1,501,747	-	-	-	1,502,732	1,502,732
Missouri	-	-	3,746	119	-	-	-	3,865	3,865
Montana	-	-	-	96,924	-	-	-	96,924	96,924
Nebraska	-	-	12,347	-	-	-	-	12,347	12,347
Nevada	-	-	-	-	-	1694	-	1694	1694
New Hampshire	5,168	-	-	440	-	-	-	440	5,608
New Jersey	-	165,749		-	-	217	-	165,966	165,966
New Mexico	-	-		-	-	-	-	-	
New York	60,529	111,627		255,475	-	-	-	367,102	427,631
North Carolina	13,083	-	2,999	1,303,099	-	-	-	1,306,098	1,319,181
North Dakota			12,387		-	-		12,387	12,387
Ohio	-		12,159	371,273	-	-		383,432	383,432
Oklahoma		-	97,043	254,829				351,872	351,872
Oregon		20,963		462,356				483,319	483,319
Pennsylvania		110,310	2,567	470,305		454		583,636	583,636
Rhode Island		-	-			-		-	-
South Carolina	1,013			1,447,783				1,447,783	1,448,796
	1,013			1,771,703				1,777,703	1,740,790
South Dakota Tennessee		-	10 520	012 054			-	924 285	02/1 205
		26 565	10,528	913,856	-		-	924,385	924,385
Texas	-	26,565	96,316	900,074		-	-	1,022,955	1,022,955

Utah		-	-	-	-		-	-	-
Vermont	25,308	-	-	-	-	-	-	-	25,308
Virginia	11,947	187,634	13,589	981,510	-	-	-	1,182,734	1,194,681
Washington	55,405	-	11,163	1,168,894	-	-	-	1,180,058	1,235,463
West Virginia	498,411	-	-	-	-	-	-	-	498,411
Wisconsin	135,661	35,304	37,866	605,505	-	-	-	678,675	814,336
Wyoming	-	-	-	-	-	-	-	-	-
U.S. Total	1,748,146	1,302,005	1,238,915	25,726,374	-	6,570	16,070	28,289,934	30,038,080

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

MSW = Municipal Solid Waste.

PV = Photovoltaic.

- = No data reported.

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

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

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

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