Trends in Renewable Energy Consumption and Electricity 2010

Release Date: December 11, 2012 Next Release Date: August 2013

Table 22. Renewable commercial and industrial sector net summer capacity by energy source and State, 2010

(megawatts)

		NonHydroelectric							
		Biomass							
	_	Waste		Wood and					
	Hydroelectric	Landfill	Other	Derived		Solar			
State	Conventional	Gas/MSW ¹	Biomass ²	Fuels ³	Geothermal	Thermal/PV	Wind	Total	Tota
Alabama				583				583	583
Alaska					-	-			
Arizona					-	-			
Arkansas			2	312				314	314
California	6	13	64	159	-	2	-	238	244
Colorado	-	-	-	-	-	2	6	8	8
Connecticut	-		-	-			-	-	
Delaware	-	-	-	-	-	-	-	-	
District of Columbia	-	-	-	-	-	-	-	-	-
Florida	-	-	66	277	-	-		343	343
Georgia	7	3	4	600	-	-	-	607	614
Hawaii	10	60	49		-	-	-	109	118
Idaho			-	57				57	57
Illinois		-			-	-	-		
Indiana		9	S			-	1	10	10
Iowa	-	-	3			-		3	3
Kansas	-								
Kentucky				 52				52	 52
Louisiana			3	311				314	314
Maine	125	24		392				416	541
Maryland		7		3				9	9
Massachusetts	6		9				1	10	16
Michigan	4	82		- 52	-			134	138
		8	-	49	-		 5	62	92
Minnesota	30		- -		-	-			
Mississippi	-		- -	235	-		-	235	235
Missouri	-		-		-	-	-		
Montana	-			-	-	-	-		
Nebraska	-	-	3		-	-	-	3	3
Nevada	-	-	-		-	1	-	1	1
New Hampshire	1	-	-	1	-		-	1	2
New Jersey	-	38	1			S	-	39	39
New Mexico						-			
New York	15	33					-	33	49
North Carolina	5			243				243	248
North Dakota	-		10	-	-	-	-	10	10
Ohio			2	53		-	-	55	55
Oklahoma	-	16	-	58	-	-	-	73	73
Oregon	-	3	-	170	-		-	173	173
Pennsylvania	-	28	-	80	-	2	-	110	110
Rhode Island	-	-	-	-		-	-	-	
South Carolina	1	-	-	255	-	-	-	255	256
South Dakota	-	-	-	-	-	-	-		
Tennessee	-	-		185	-	-	-	185	185
Texas			28	165				192	192
Utah	-				-	-			
Vermont	4	-		4		-		4	8

Virginia	3	76	-	248	-	-	-	323	326
Washington	5	-	-	282	-	-	-	282	286
West Virginia	101	-	-	-	-	-	-	-	101
Wisconsin	41	7	12	133	-	-	-	151	192
Wyoming	-	-	-	-	-	-	-	-	-
U.S. Total	362	407	254	4,956	-	7	12	5,636	5,998

¹Total capacity whose primary energy source is landfill gas or MSW.

MSW = Municipal Solid Waste.

PV = Photovoltaic.

s = Less than 500 kilowatts.

- = No data reported.

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

Source: U.S. Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."

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

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