Trends in Renewable Energy Consumption and Electricity 2010

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Table 19. Renewable commercial and industrial sector net summer capacity by energy source and State, 2009

(megawatts)

NonHydroelectric

State			Biomass						
		Waste		Wood and					
	Hydroelectric Conventional	Landfill Gas/MSW ¹	Other	Derived Fuels ³		Solar	Wind	Total	Total
			Biomass ²		Geothermal	Thermal/PV			
Alabama	-	-	-	591	-	-	-	591	591
Alaska	-	-	-	-	-	-	-	-	-
Arizona	-	-	-	-	-	-	-	-	-
Arkansas	-	-	2	312	-	-	-	314	314
California	6	13	64	156	-	-	-	233	239
Colorado	-	-	-	-	-	-	-	-	-
Connecticut	-	-	-	-	-	-	-	-	-
Delaware	-	-	-	-	-	-	-		-
District of Columbia	-	-	-	-	-	-	-		-
Florida	-	-	66	284	-	-	-	350	350
Georgia	7	3		587	-	-	-	590	597
Hawaii	5	60	3		-	-	-	63	68
Idaho			-	57	-	-	-	57	57
Illinois			-		-	-	-		-
Indiana		9			-	-		9	9
Iowa		-	3		-			3	3
Kansas	-					-			
Kentucky				52				52	52
Louisiana	-		3	373	-	-		376	376
Maine	125	24		392				416	541
Maryland	-	7		3				9	9
Massachusetts	6	-	9			S	1	10	16
Michigan	4	67		52		-	-	119	122
Minnesota	30	4		49				53	83
Mississippi	-	-		229				229	229
Missouri									
Montana				17				17	17
Nebraska			3					3	3
Nevada						1		1	1
New Hampshire	1			1	-	-	-	1 38	2
New Jersey	-	38	1		-	-	-	36	38
New Mexico	- 			-	-	-	-		
New York	15	33			-	-	-	33	49
North Carolina	5			243		-	-	243	248
North Dakota	-	-	10		-	-	-	10	10
Ohio	-		1	58	-	-		59	59
Oklahoma		16	-	58	-	-	-	73	73
Oregon	-	3		193	-	-		196	196
Pennsylvania		28		80		-		108	108
Rhode Island	-	-		-	-	-			
South Carolina	1	-		220	-	-		220	221
South Dakota				-		-			
Tennessee		-		165	-	-		165	165
Texas			28	130	-	-		157	157
Utah	-	-	-		-	-			-

Vermont	4		-	4	<u>-</u>	-		4	8
Virginia	3	76	-	326	-	-	-	402	404
Washington	5	-	-	283	-	-	-	283	288
West Virginia	101	-	-	-	-	-	-	-	101
Wisconsin	42	7	11	135	-	-	-	152	194
Wyoming	-	-	-	-	-	-	-	-	-
U.S. Total	358	386	203	5,051	-	1	1	5,642	6,000

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.