

Table F14: Hydroelectric Power and Geothermal Energy Consumption Estimates by Sector, 2005

State	Hydroelectric Power								Geothermal Energy					
	Commercial	Industrial	Electric Power	Total	Commercial	Industrial	Electric Power	Total	Electric Power	Residential	Commercial	Industrial	Electric Power	Total
	Million Kilowatthours				Trillion Btu				Million Kilowatthours	Trillion Btu				
Alabama	0	0	10,145	10,145	0.0	0.0	101.4	101.4	0	(s)	0.0	(s)	0.0	0.1
Alaska	0	0	1,464	1,464	0.0	0.0	14.6	14.6	0	0.1	0.1	0.0	0.0	0.1
Arizona	0	0	6,410	6,410	0.0	0.0	64.1	64.1	0	(s)	0.1	0.2	0.0	0.3
Arkansas	0	0	3,083	3,083	0.0	0.0	30.8	30.8	0	0.3	0.0	(s)	0.0	0.3
California	5	0	39,626	39,632	0.1	0.0	396.2	396.3	13,023	0.3	1.0	1.3	273.7	276.2
Colorado	0	0	1,415	1,415	0.0	0.0	14.2	14.2	0	0.2	0.3	0.2	0.0	0.7
Connecticut	0	0	478	478	0.0	0.0	4.8	4.8	0	(s)	0.0	0.0	0.0	(s)
Delaware	0	0	0	0	0.0	0.0	0.0	0.0	0	0.2	0.0	0.0	0.0	0.2
Dist. of Col.	0	0	0	0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0	0.0	0.0
Florida	0	0	266	266	0.0	0.0	2.7	2.7	0	3.1	1.0	0.0	0.0	4.1
Georgia	0	20	4,012	4,032	0.0	0.2	40.1	40.3	0	0.1	(s)	(s)	0.0	0.2
Hawaii	0	34	62	96	0.0	0.3	0.6	1.0	222	0.0	(s)	(s)	4.7	4.7
Idaho	0	0	8,542	8,542	0.0	0.0	85.4	85.4	0	0.1	0.8	0.8	0.0	1.8
Illinois	0	0	129	129	0.0	0.0	1.3	1.3	0	0.8	0.0	0.0	0.0	0.8
Indiana	0	0	438	438	0.0	0.0	4.4	4.4	0	1.5	0.4	0.0	0.0	1.9
Iowa	0	0	960	960	0.0	0.0	9.6	9.6	0	0.2	0.4	0.0	0.0	0.6
Kansas	0	0	11	11	0.0	0.0	0.1	0.1	0	0.1	0.4	0.0	0.0	0.5
Kentucky	0	0	2,961	2,961	0.0	0.0	29.6	29.6	0	0.7	0.4	0.0	0.0	1.1
Louisiana	0	0	811	811	0.0	0.0	8.1	8.1	0	0.4	0.4	(s)	0.0	0.8
Maine	0	625	3,466	4,091	0.0	6.2	34.7	40.9	0	(s)	0.0	0.0	0.0	(s)
Maryland	0	0	1,704	1,704	0.0	0.0	17.0	17.0	0	0.2	0.0	0.0	0.0	0.2
Massachusetts	(s)	(s)	1,041	1,042	(s)	(s)	10.4	10.4	0	(s)	0.4	0.0	0.0	0.4
Michigan	0	29	1,433	1,462	0.0	0.3	14.3	14.6	0	1.7	0.4	0.0	0.0	2.1
Minnesota	0	130	645	775	0.0	1.3	6.5	7.7	0	0.4	0.0	0.0	0.0	0.4
Mississippi	0	0	0	0	0.0	0.0	0.0	0.0	0	(s)	0.4	(s)	0.0	0.5
Missouri	0	0	1,159	1,159	0.0	0.0	11.6	11.6	0	0.1	0.0	0.0	0.0	0.1
Montana	0	0	9,587	9,587	0.0	0.0	95.9	95.9	0	0.1	0.2	0.1	0.0	0.4
Nebraska	0	0	871	871	0.0	0.0	8.7	8.7	0	0.1	0.5	0.0	0.0	0.6
Nevada	0	0	1,702	1,702	0.0	0.0	17.0	17.0	1,263	0.3	0.8	0.4	26.5	28.1
New Hampshire	0	8	1,791	1,799	0.0	0.1	17.9	18.0	0	(s)	0.0	0.0	0.0	(s)
New Jersey	0	2	29	31	0.0	(s)	0.3	0.3	0	0.2	0.0	0.0	0.0	0.2
New Mexico	0	0	165	165	0.0	0.0	1.6	1.6	0	(s)	0.1	0.6	0.0	0.7
New York	3	59	25,720	25,783	(s)	0.6	257.2	257.8	0	0.1	0.4	0.0	0.0	0.6
North Carolina	18	722	4,656	5,397	0.2	7.2	46.6	54.0	0	0.4	0.0	0.0	0.0	0.4
North Dakota	0	0	1,342	1,342	0.0	0.0	13.4	13.4	0	0.2	0.2	0.0	0.0	0.4
Ohio	0	0	516	516	0.0	0.0	5.2	5.2	0	1.0	0.4	0.0	0.0	1.4
Oklahoma	0	0	2,630	2,630	0.0	0.0	26.3	26.3	0	(s)	0.0	0.0	0.0	(s)
Oregon	0	0	30,948	30,948	0.0	0.0	309.5	309.5	0	0.4	0.7	0.2	0.0	1.3
Pennsylvania	0	0	2,232	2,232	0.0	0.0	22.3	22.3	0	0.5	0.4	0.0	0.0	0.9
Rhode Island	0	0	7	7	0.0	0.0	0.1	0.1	0	(s)	0.0	0.0	0.0	(s)
South Carolina	3	0	2,936	2,938	(s)	0.0	29.4	29.4	0	0.3	0.0	0.0	0.0	0.3
South Dakota	0	0	3,075	3,075	0.0	0.0	30.7	30.7	0	0.1	0.6	(s)	0.0	0.8
Tennessee	0	772	8,538	9,310	0.0	7.7	85.4	93.1	0	0.1	0.0	0.0	0.0	0.1
Texas	0	0	1,333	1,333	0.0	0.0	13.3	13.3	0	0.6	0.4	0.0	0.0	1.1
Utah	0	0	784	784	0.0	0.0	7.8	7.8	185	(s)	0.3	0.4	3.9	4.6
Vermont	0	21	1,190	1,211	0.0	0.2	11.9	12.1	0	(s)	0.0	0.0	0.0	(s)
Virginia	0	13	1,471	1,484	0.0	0.1	14.7	14.8	0	0.3	0.4	0.0	0.0	0.7
Washington	49	2	72,023	72,075	0.5	(s)	720.2	720.7	0	(s)	0.5	0.0	0.0	0.6
West Virginia	0	556	892	1,448	0.0	5.6	8.9	14.5	0	(s)	(s)	0.0	0.0	(s)
Wisconsin	7	203	1,530	1,740	0.1	2.0	15.3	17.4	0	0.2	0.0	0.0	0.0	0.2
Wyoming	0	0	808	808	0.0	0.0	8.1	8.1	0	(s)	1.0	(s)	0.0	1.0
United States	86	3,195	267,040	270,321	0.9	32.0	2,670.1	2,702.9	14,692	15.9	13.6	4.3	308.8	342.6

(s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: • There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

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

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.