

**Table F29: Geothermal Energy Consumption Estimates, 2019**

State	Geothermal Energy					
	Electric Power	Residential	Commercial	Industrial	Electric Power	Total
	Million Kilowatthours	Trillion Btu				
Alabama	0	0.1	0.0	(s)	0.0	0.1
Alaska	0	0.1	0.1	0.0	0.0	0.2
Arizona	0	0.1	(s)	0.2	0.0	0.3
Arkansas	0	0.8	0.0	(s)	0.0	0.8
California	10,914	0.3	0.6	1.2	97.2	99.3
Colorado	0	0.3	0.2	0.3	0.0	0.8
Connecticut	0	(s)	0.0	0.0	0.0	(s)
Delaware	0	0.4	0.0	0.0	0.0	0.4
Dist. of Col.	0	(s)	0.0	0.0	0.0	(s)
Florida	0	8.0	2.1	0.0	0.0	10.1
Georgia	0	0.3	(s)	(s)	0.0	0.3
Hawaii	0	0.0	(s)	(s)	0.0	(s)
Idaho	96	0.1	0.6	0.8	0.9	2.4
Illinois	0	2.0	0.0	0.0	0.0	2.0
Indiana	0	3.8	0.8	0.0	0.0	4.6
Iowa	0	0.5	0.7	0.0	0.0	1.3
Kansas	0	0.3	0.7	0.0	0.0	1.0
Kentucky	0	1.9	0.9	0.0	0.0	2.7
Louisiana	0	0.9	0.9	(s)	0.0	1.8
Maine	0	0.1	0.0	0.0	0.0	0.1
Maryland	0	0.6	0.0	0.0	0.0	0.6
Massachusetts	0	0.1	0.8	0.0	0.0	0.9
Michigan	0	4.3	0.9	0.0	0.0	5.2
Minnesota	0	1.1	0.0	0.0	0.0	1.1
Mississippi	0	0.2	0.7	(s)	0.0	1.0
Missouri	0	0.4	0.0	0.0	0.0	0.4
Montana	0	0.1	0.1	0.1	0.0	0.3
Nebraska	0	0.5	0.7	0.0	0.0	1.2
Nevada	3,467	0.3	4.7	0.4	30.9	36.4
New Hampshire	0	(s)	0.0	0.0	0.0	(s)
New Jersey	0	0.5	0.0	0.0	0.0	0.5
New Mexico	58	0.1	0.1	0.2	0.5	0.9
New York	0	0.4	0.8	0.0	0.0	1.2
North Carolina	0	1.0	0.0	0.0	0.0	1.0
North Dakota	0	0.5	0.4	0.0	0.0	1.0
Ohio	0	2.6	0.8	0.0	0.0	3.4
Oklahoma	0	(s)	0.0	0.0	0.0	(s)
Oregon	185	0.4	0.7	0.2	1.7	2.9
Pennsylvania	0	1.3	0.8	0.0	0.0	2.2
Rhode Island	0	0.1	0.0	0.0	0.0	0.1
South Carolina	0	0.6	0.0	0.0	0.0	0.6
South Dakota	0	0.6	1.0	0.3	0.0	1.9
Tennessee	0	0.2	0.0	0.0	0.0	0.2
Texas	0	1.6	0.9	0.0	0.0	2.5
Utah	310	0.1	0.4	0.4	2.8	3.6
Vermont	0	(s)	0.0	0.0	0.0	(s)
Virginia	0	0.8	0.9	0.0	0.0	1.7
Washington	0	0.4	0.8	0.0	0.0	1.1
West Virginia	0	(s)	(s)	0.0	0.0	(s)
Wisconsin	0	0.6	0.0	0.0	0.0	0.6
Wyoming	0	0.1	0.5	0.1	0.0	0.7
United States	15,031	39.6	23.6	4.2	133.9	201.3

Where shown, (s) = Physical unit value less than 0.5 or Btu value less than 0.05.  
 Notes: • There are no direct fuel costs for geothermal 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.