

Table F25: Geothermal energy consumption estimates, 2023

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	11,266	0.3	0.6	1.2	38.4	40.6
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	193	0.0	(s)	(s)	0.7	0.7
Idaho	89	0.1	0.6	0.8	0.3	1.8
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	4,150	0.3	0.8	0.4	14.2	15.7
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	36	0.1	0.1	0.2	0.1	0.5
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	176	0.4	0.7	0.2	0.6	1.8
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	458	0.1	0.4	0.4	1.6	2.4
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	16,367	39.6	19.7	4.2	55.8	119.3

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.

Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes. <http://www.eia.gov/state/seds/>