

**Table C9. Electric power sector consumption estimates, 2022**  
(trillion Btu)

State	Coal	Natural gas <sup>a</sup>	Petroleum				Nuclear electric power	Hydroelectric power <sup>b</sup>	Biomass	Geothermal	Solar <sup>d</sup>	Wind	Electricity net imports <sup>e</sup>	Total <sup>f</sup>
			Distillate fuel oil	Petroleum coke	Residual fuel oil	Total			Wood and waste <sup>c</sup>					
Alabama	264.5	468.4	0.4	0.0	0.0	0.4	441.3	34.8	0.4	0.0	3.1	0.0	0.0	1,212.9
Alaska	11.3	26.8	4.6	0.0	0.0	4.6	0.0	5.2	0.0	0.0	0.0	0.5	0.0	48.5
Arizona	148.0	349.0	0.4	0.0	0.0	0.4	333.1	18.1	3.0	0.0	24.0	5.3	(s)	880.9
Arkansas	208.5	194.4	0.7	0.0	0.0	0.7	149.4	11.8	0.6	0.0	2.4	0.0	0.0	567.8
California	0.0	668.1	0.3	0.0	0.0	0.3	183.5	60.2	57.3	38.1	131.0	49.9	10.9	1,199.4
Colorado	229.6	136.6	0.4	0.0	0.0	0.4	0.0	4.5	2.3	0.0	8.2	57.7	0.0	437.5
Connecticut	0.0	169.7	0.5	0.0	3.1	3.6	171.7	1.1	9.0	0.0	1.4	(s)	0.0	356.5
Delaware	1.8	32.8	0.9	0.0	0.3	1.2	0.0	0.0	0.6	0.0	0.2	0.0	0.0	36.7
Dist. of Col.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
Florida	167.4	1,424.4	4.6	9.3	0.5	14.3	320.9	0.8	36.7	0.0	38.7	0.0	0.0	2,003.2
Georgia	174.4	445.6	2.2	0.0	0.0	2.2	355.4	10.8	26.4	0.0	23.7	0.0	0.0	1,038.2
Hawaii	7.7	0.0	13.7	0.0	53.3	67.0	0.0	0.2	1.3	0.7	1.9	2.1	0.0	80.9
Idaho	0.0	33.4	(s)	0.0	0.0	(s)	0.0	28.5	1.7	0.3	1.8	8.3	0.0	74.1
Illinois	427.1	149.1	0.5	0.0	0.0	0.5	1,031.1	0.4	4.5	0.0	5.3	80.1	0.0	1,696.4
Indiana	580.0	244.7	1.3	0.0	0.0	1.3	0.0	1.3	3.5	0.0	3.7	34.1	0.0	867.8
Iowa	183.5	58.9	1.3	0.0	0.0	1.3	0.0	3.4	1.6	0.0	1.3	156.1	0.0	401.8
Kansas	224.9	31.2	1.3	0.0	0.0	1.3	93.7	0.1	0.7	0.0	0.3	101.2	0.0	453.2
Kentucky	502.5	141.2	1.2	0.2	0.0	1.4	0.0	15.5	1.3	0.0	0.2	0.0	0.0	662.0
Louisiana	91.9	373.3	0.2	34.5	0.0	34.7	168.6	3.1	1.3	0.0	0.7	0.0	0.0	673.6
Maine	1.3	26.1	(s)	0.0	3.0	3.1	0.0	10.2	19.0	0.0	1.5	9.3	6.5	76.9
Maryland	52.5	100.7	1.4	0.0	0.5	1.9	154.5	6.1	5.8	0.0	2.4	1.7	0.0	325.3
Massachusetts	0.0	118.9	3.9	0.0	3.0	6.9	0.0	3.0	8.3	0.0	6.6	0.7	0.0	144.2
Michigan	376.4	337.7	1.1	19.7	0.1	20.9	271.3	4.7	22.1	0.0	2.9	31.2	6.0	1,073.0
Minnesota	168.1	70.8	0.6	0.0	0.0	0.6	153.3	3.0	8.9	0.0	6.5	51.4	15.5	478.1
Mississippi	64.2	389.3	0.1	0.0	0.0	0.1	89.7	0.0	0.1	0.0	1.7	0.0	0.0	545.1
Missouri	547.8	78.3	2.2	0.0	0.0	2.2	92.6	4.7	0.7	0.0	0.5	25.7	0.0	752.4
Montana	126.8	8.1	0.1	7.3	0.0	7.4	0.0	33.7	0.1	0.0	0.1	13.7	-3.9	186.0
Nebraska	206.5	13.4	0.5	0.0	0.0	0.5	58.6	3.6	0.8	0.0	0.3	43.0	0.0	326.7
Nevada	31.0	194.9	0.1	0.0	0.0	0.1	0.0	5.8	0.7	13.4	30.6	1.1	0.0	277.5
New Hampshire	3.9	33.0	2.5	0.0	1.2	3.7	113.9	4.1	11.8	0.0	(s)	1.6	0.0	172.1
New Jersey	6.2	259.1	0.9	0.0	0.0	0.9	295.3	(s)	4.9	0.0	4.6	0.1	0.0	571.1
New Mexico	136.6	92.5	0.2	0.0	0.0	0.2	0.0	0.4	0.2	0.2	6.8	49.2	0.0	286.0
New York	0.0	490.5	6.1	0.0	10.3	16.4	279.6	93.4	15.5	0.0	6.0	15.6	41.7	958.3
North Carolina	152.0	478.1	3.0	0.0	0.0	3.0	444.7	16.0	9.7	0.0	38.0	1.9	0.0	1,143.4
North Dakota	283.8	14.4	0.4	0.0	0.0	0.4	0.0	6.1	0.0	0.0	0.0	55.4	16.6	375.9
Ohio	446.9	504.4	4.8	11.9	0.0	16.6	175.5	1.7	4.7	0.0	3.1	10.4	0.0	1,162.5
Oklahoma	102.3	296.5	0.3	0.0	0.0	0.3	0.0	6.0	0.4	0.0	0.3	128.1	0.0	533.7
Oregon	0.0	140.1	(s)	0.0	0.0	(s)	0.0	106.8	6.6	0.6	5.5	27.8	0.0	287.4
Pennsylvania	267.7	915.4	3.2	0.0	0.1	3.3	794.3	9.1	16.5	0.0	0.8	12.2	0.0	2,018.6
Rhode Island	0.0	51.7	0.6	0.0	0.0	0.6	0.0	(s)	2.1	0.0	1.2	0.7	0.0	56.4
South Carolina	148.6	195.1	2.0	0.0	0.0	2.0	567.0	7.4	15.4	0.0	8.2	0.0	0.0	943.7
South Dakota	20.6	12.7	0.3	0.0	0.0	0.3	0.0	14.5	0.0	0.0	(s)	35.1	0.0	83.1
Tennessee	177.2	123.2	2.1	0.0	0.0	2.1	371.6	31.4	0.8	0.0	2.3	0.1	0.0	708.7
Texas	926.2	1,839.2	3.3	0.0	0.0	3.3	433.9	2.1	9.1	0.0	76.5	391.5	-12.0	3,667.7
Utah	230.5	83.8	0.3	0.0	0.0	0.3	0.0	1.9	0.8	1.6	13.1	2.5	0.0	334.5
Vermont	0.0	(s)	0.1	0.0	0.0	0.1	0.0	3.9	6.0	0.0	0.7	1.4	46.8	58.8
Virginia	33.8	363.2	6.2	0.0	0.2	6.4	294.1	3.9	29.9	0.0	15.8	0.2	0.0	747.1
Washington	40.8	104.8	0.3	0.0	0.0	0.3	102.7	269.3	6.1	0.0	0.3	27.5	12.5	564.2
West Virginia	525.5	17.9	1.7	0.0	0.0	1.7	0.0	3.8	(s)	0.0	0.0	6.8	0.0	555.8
Wisconsin	222.5	180.2	0.4	2.0	0.0	2.4	105.1	6.5	14.7	0.0	2.8	6.1	0.0	540.2
Wyoming	362.8	10.6	0.5	0.0	0.0	0.5	0.0	2.5	0.0	0.0	0.6	33.4	0.0	410.5
United States	8,885.7	12,492.3	83.4	84.8	75.6	243.8	8,046.4	865.4	374.2	54.9	487.4	1,480.8	140.6	33,056.6

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Conventional hydroelectric power. Excludes hydroelectric pumped-storage.

<sup>c</sup> Wood, wood-derived fuels, and biomass waste.

<sup>d</sup> Solar thermal and photovoltaic energy.

<sup>e</sup> Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

<sup>f</sup> Adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in the total.

Where shown, (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

Notes: Totals may not equal sum of components due to independent rounding. The electric power sector consists of electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>