

Table C9. Electric Power Sector Consumption Estimates, 2018
(Trillion Btu)

State	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^b	Biomass		Geothermal	Solar ^d	Wind	Electricity Net Imports ^e	Total ^f
			Distillate Fuel Oil	Petroleum Coke	Residual Fuel Oil	Total			Wood and Waste ^c						
Alabama	317.2	443.2	0.8	0.0	0.0	0.8	412.6	101.4	3.4	0.0	3.3	0.0	0.0	1,281.9	
Alaska	10.4	25.4	4.9	0.0	0.0	4.9	0.0	13.6	0.0	0.0	0.0	1.4	(s)	55.6	
Arizona	325.0	296.5	0.5	0.0	0.0	0.5	325.1	63.6	3.5	0.0	46.7	4.8	0.1	1,065.8	
Arkansas	300.1	155.9	0.3	0.0	0.0	0.3	133.0	27.4	2.9	0.0	1.9	0.0	0.0	621.4	
California	0.0	634.1	0.4	0.0	0.0	0.4	190.4	239.6	65.7	106.3	244.1	127.6	2.5	1,610.7	
Colorado	280.6	138.5	0.2	0.0	0.0	0.2	0.0	16.5	2.3	0.0	9.6	88.7	(s)	534.6	
Connecticut	4.0	139.9	1.3	0.0	2.0	3.2	176.5	5.1	12.7	0.0	1.0	0.1	1.8	344.3	
Delaware	4.3	37.7	1.3	0.0	0.7	2.0	0.0	0.0	0.5	0.0	0.4	0.0	(s)	44.9	
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	0.0	(s)	(s)	
Florida	314.9	1,294.9	2.9	16.0	3.1	22.0	306.5	2.1	62.2	0.0	21.9	0.0	0.0	2,024.4	
Georgia	331.7	384.4	2.5	0.0	0.0	2.5	359.3	33.6	11.6	0.0	18.1	0.0	0.0	1,140.9	
Hawaii	14.4	0.0	12.4	0.0	52.8	65.2	0.0	0.6	1.5	1.0	1.7	5.5	0.0	89.7	
Idaho	0.0	24.2	(s)	0.0	0.0	(s)	0.0	100.4	2.2	0.8	5.1	24.2	0.1	156.9	
Illinois	621.9	142.8	0.6	0.0	0.0	0.6	1,025.7	1.3	6.5	0.0	0.6	108.3	0.1	1,906.0	
Indiana	828.3	206.2	1.2	0.0	0.0	1.2	0.0	2.0	4.4	0.0	2.6	49.5	0.2	1,093.6	
Iowa	279.3	50.8	0.7	0.0	0.0	0.7	51.2	8.4	1.8	0.0	0.1	194.2	0.0	582.3	
Kansas	225.1	29.2	0.7	0.0	0.0	0.7	95.9	0.2	0.8	0.0	0.1	172.0	0.0	524.0	
Kentucky	635.9	117.7	1.0	0.0	0.0	1.0	0.0	40.2	1.3	0.0	0.4	0.0	(s)	796.5	
Louisiana	133.9	308.9	0.2	46.5	0.0	46.7	179.3	10.7	1.3	0.0	(s)	0.0	0.0	680.9	
Maine	1.6	14.4	0.1	0.0	1.9	2.0	0.0	28.6	27.0	0.0	0.1	21.7	14.5	110.0	
Maryland	112.3	101.3	2.6	0.0	0.6	3.2	156.7	25.8	7.7	0.0	3.5	5.2	0.1	415.5	
Massachusetts	0.0	138.0	1.7	0.0	3.0	4.6	46.4	10.3	19.9	0.0	8.9	1.8	3.3	233.3	
Michigan	452.4	266.0	1.2	14.7	0.1	16.0	318.7	14.2	22.5	0.0	1.1	49.7	22.1	1,162.7	
Minnesota	241.8	67.6	0.4	0.0	0.0	0.4	152.7	8.8	17.8	0.0	9.5	97.3	13.1	609.0	
Mississippi	60.0	377.5	0.3	0.0	0.0	0.3	72.3	0.0	0.1	0.0	3.0	0.0	0.0	513.2	
Missouri	649.1	65.0	1.1	0.0	0.0	1.1	111.4	7.5	1.0	0.0	0.8	25.8	0.0	861.7	
Montana	147.9	5.3	0.1	7.1	0.0	7.2	0.0	103.8	0.0	0.0	0.3	19.6	-1.7	282.5	
Nebraska	243.7	9.7	0.2	0.0	0.0	0.2	58.9	12.6	0.9	0.0	0.2	50.5	-0.1	376.6	
Nevada	28.1	207.3	0.1	0.0	0.0	0.1	0.0	17.1	0.8	31.2	42.4	2.8	0.1	330.0	
New Hampshire	7.8	22.2	0.5	0.0	1.2	1.7	105.2	12.3	20.1	0.0	0.0	3.7	0.7	173.7	
New Jersey	16.7	295.1	1.5	0.0	0.0	1.5	334.4	0.3	12.5	0.0	7.8	0.2	0.1	668.7	
New Mexico	135.0	102.2	0.2	0.0	0.0	0.2	0.0	1.4	0.4	0.1	12.3	55.4	(s)	307.0	
New York	7.0	428.1	4.5	0.0	10.2	14.7	448.7	269.2	30.1	0.0	2.7	36.3	53.1	1,289.8	
North Carolina	312.3	339.6	6.9	0.0	0.0	6.9	439.9	60.0	19.3	0.0	54.6	4.9	(s)	1,237.7	
North Dakota	311.2	10.5	0.4	0.0	0.0	0.4	0.0	29.0	0.0	0.0	0.0	97.7	3.5	451.4	
Ohio	603.7	341.4	2.6	15.7	0.0	18.3	191.5	2.2	6.7	0.0	1.0	15.3	0.3	1,180.4	
Oklahoma	164.3	326.8	0.2	0.0	0.0	0.2	0.0	18.5	0.3	0.0	0.6	248.9	0.0	759.5	
Oregon	15.5	130.0	(s)	0.0	0.0	(s)	0.0	322.7	6.9	1.6	5.2	67.8	1.5	551.2	
Pennsylvania	468.0	557.8	7.8	0.0	0.1	7.8	872.7	38.8	26.7	0.0	0.5	32.5	0.2	2,004.9	
Rhode Island	0.0	58.9	0.7	0.0	0.0	0.7	0.0	(s)	2.0	0.0	0.3	1.4	0.5	63.7	
South Carolina	199.9	178.1	3.4	0.0	0.0	3.4	551.2	27.4	16.2	0.0	4.6	0.0	0.0	980.7	
South Dakota	24.6	9.8	0.1	0.0	0.0	0.1	0.0	57.0	0.0	0.0	(s)	25.8	0.0	117.4	
Tennessee	215.0	103.1	1.3	0.0	0.0	1.3	378.2	93.7	0.9	0.0	1.4	0.4	0.0	794.1	
Texas	1,178.6	1,689.4	0.6	0.0	0.0	0.6	430.6	10.2	7.8	0.0	29.2	688.6	15.9	4,050.9	
Utah	264.4	63.2	0.4	0.0	0.0	0.4	0.0	8.4	0.8	4.1	20.2	7.2	0.1	368.8	
Vermont	0.0	(s)	(s)	0.0	0.0	(s)	0.0	11.5	6.1	0.0	1.0	3.4	33.2	55.2	
Virginia	105.6	374.0	6.7	0.0	2.6	9.3	305.8	16.1	35.7	0.0	6.9	0.0	0.1	853.6	
Washington	59.8	83.3	0.1	0.0	0.0	0.1	101.5	736.4	7.8	0.0	(s)	71.9	-13.7	1,047.1	
West Virginia	633.4	11.5	1.7	0.0	0.0	1.7	0.0	10.6	0.0	0.0	0.0	16.1	(s)	673.3	
Wisconsin	342.0	131.8	0.5	1.6	0.0	2.1	105.9	20.5	13.6	0.0	0.3	14.7	0.0	630.8	
Wyoming	424.2	2.0	0.4	0.0	0.0	0.4	0.0	8.9	0.0	0.0	(s)	36.9	(s)	472.4	
United States	12,053.0	10,941.1	80.4	101.5	78.3	260.2	8,438.1	2,650.6	496.1	145.1	575.9	2,479.9	151.7	38,181.4	

^a Includes supplemental gaseous fuels that are commingled with natural gas.

^b Conventional hydroelectric power. Does not include pumped-storage hydroelectricity.

^c Wood, wood-derived fuels, and biomass waste.

^d Solar thermal and photovoltaic energy.

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

^f 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 comprises 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>.

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