

Table F21: Electricity Consumption Estimates, 2017

State	Residential	Commercial	Industrial	Transportation	Total	Residential	Commercial	Industrial	Transportation	Total
	Million Kilowatthours					Trillion Btu				
Alabama	30,181	22,744	33,317	0	86,242	103.0	77.6	113.7	0.0	294.3
Alaska	2,060	2,705	1,421	0	6,186	7.0	9.2	4.8	0.0	21.1
Arizona	34,251	29,681	13,706	8	77,646	116.9	101.3	46.8	(s)	264.9
Arkansas	17,027	11,913	17,146	(s)	46,086	58.1	40.6	58.5	(s)	157.2
California	90,124	117,682	48,627	835	257,268	307.5	401.5	165.9	2.8	877.8
Colorado	18,615	20,641	15,501	73	54,830	63.5	70.4	52.9	0.2	187.1
Connecticut	12,380	12,335	3,244	177	28,136	42.2	42.1	11.1	0.6	96.0
Delaware	4,663	4,185	2,281	0	11,129	15.9	14.3	7.8	0.0	38.0
Dist. of Col.	2,395	8,006	180	335	10,916	8.2	27.3	0.6	1.1	37.2
Florida	121,463	95,004	16,602	86	233,155	414.4	324.2	56.6	0.3	795.5
Georgia	54,771	46,265	32,251	169	133,457	186.9	157.9	110.0	0.6	455.4
Hawaii	2,630	3,082	3,613	0	9,324	9.0	10.5	12.3	0.0	31.8
Idaho	8,728	6,421	8,645	0	23,794	29.8	21.9	29.5	0.0	81.2
Illinois	43,717	49,988	42,971	520	137,196	149.2	170.6	146.6	1.8	468.1
Indiana	31,552	23,657	43,737	20	98,966	107.7	80.7	149.2	0.1	337.7
Iowa	13,722	12,135	23,065	0	48,922	46.8	41.4	78.7	0.0	166.9
Kansas	13,013	15,739	11,535	0	40,288	44.4	53.7	39.4	0.0	137.5
Kentucky	24,883	19,293	28,459	0	72,634	84.9	65.8	97.1	0.0	247.8
Louisiana	29,532	24,500	37,161	13	91,206	100.8	83.6	126.8	(s)	311.2
Maine	4,639	3,917	2,658	0	11,214	15.8	13.4	9.1	0.0	38.3
Maryland	26,084	28,893	3,798	529	59,304	89.0	98.6	13.0	1.8	202.3
Massachusetts	19,338	25,968	6,859	348	52,513	66.0	88.6	23.4	1.2	179.2
Michigan	32,977	38,325	30,591	6	101,899	112.5	130.8	104.4	(s)	347.7
Minnesota	21,574	23,274	22,281	24	67,153	73.6	79.4	76.0	0.1	229.1
Mississippi	17,444	14,256	16,129	0	47,829	59.5	48.6	55.0	0.0	163.2
Missouri	33,051	30,177	13,211	23	76,461	112.8	103.0	45.1	0.1	260.9
Montana	5,225	4,970	4,515	0	14,710	17.8	17.0	15.4	0.0	50.2
Nebraska	9,668	9,293	11,398	0	30,359	33.0	31.7	38.9	0.0	103.6
Nevada	12,937	11,123	12,590	9	36,658	44.1	38.0	43.0	(s)	125.1
New Hampshire	4,441	4,390	1,956	0	10,787	15.2	15.0	6.7	0.0	36.8
New Jersey	27,762	37,971	7,343	307	73,383	94.7	129.6	25.1	1.0	250.4
New Mexico	6,497	8,784	7,728	0	23,010	22.2	30.0	26.4	0.0	78.5
New York	49,081	75,333	17,811	2,767	144,992	167.5	257.0	60.8	9.4	494.7
North Carolina	56,134	47,890	27,393	4	131,421	191.5	163.4	93.5	(s)	448.4
North Dakota	4,848	6,530	8,762	0	20,140	16.5	22.3	29.9	0.0	68.7
Ohio	49,796	46,158	50,651	39	146,644	169.9	157.5	172.8	0.1	500.3
Oklahoma	21,838	20,499	18,156	0	60,492	74.5	69.9	61.9	0.0	206.4
Oregon	20,066	16,571	13,382	25	50,044	68.5	56.5	45.7	0.1	170.7
Pennsylvania	51,724	42,623	47,889	755	142,991	176.5	145.4	163.4	2.6	487.9
Rhode Island	3,028	3,603	726	28	7,385	10.3	12.3	2.5	0.1	25.2
South Carolina	29,225	21,758	27,114	0	78,097	99.7	74.2	92.5	0.0	266.5
South Dakota	4,653	4,723	2,938	0	12,314	15.9	16.1	10.0	0.0	42.0
Tennessee	39,293	33,727	24,220	0	97,240	134.1	115.1	82.6	0.0	331.8
Texas	144,242	137,486	119,970	182	401,880	492.2	469.1	409.3	0.6	1,371.2
Utah	9,511	11,739	9,283	56	30,589	32.5	40.1	31.7	0.2	104.4
Vermont	2,023	1,977	1,424	0	5,424	6.9	6.7	4.9	0.0	18.5
Virginia	43,982	50,201	17,169	178	111,530	150.1	171.3	58.6	0.6	380.5
Washington	37,283	29,800	24,859	7	91,948	127.2	101.7	84.8	(s)	313.7
West Virginia	10,573	7,549	13,586	0	31,709	36.1	25.8	46.4	0.0	108.2
Wisconsin	21,233	23,641	24,205	(s)	69,079	72.4	80.7	82.6	(s)	235.7
Wyoming	2,772	3,762	10,244	0	16,778	9.5	12.8	35.0	0.0	57.2
United States	1,378,648	1,352,888	984,298	7,523	3,723,356	4,703.9	4,616.1	3,358.4	25.7	12,704.1

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

Notes: Consumption is defined as retail sales of electricity. • Totals may not equal sum of components due to

independent rounding.

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