

Table S8. Electric Power Sector Consumption Estimates, 2005
(Trillion Btu)

State	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^d	Biomass ^e	Geothermal	Solar/PV ^f	Wind	Electricity Net Imports ^g	Total
			Residual Fuel ^b	Distillate Fuel ^c	Petroleum Coke	Total								
Alabama	799.6	107.6	0.0	1.6	0.0	1.6	330.3	101.4	3.4	0.0	0.0	0.0	0.0	1,343.9
Alaska	6.1	39.5	4.4	3.1	0.0	7.5	0.0	14.6	0.0	0.0	0.0	(s)	(s)	67.8
Arizona	412.5	222.8	(s)	0.5	0.0	0.5	268.9	64.1	0.6	0.0	0.1	0.0	-0.2	969.3
Arkansas	237.9	50.4	1.4	0.4	0.0	1.9	142.7	30.8	2.1	0.0	0.0	0.0	0.0	465.8
California	20.7	709.3	(s)	1.4	23.3	24.7	376.8	396.2	76.6	273.7	5.4	42.6	5.3	1,931.3
Colorado	376.8	95.9	0.0	0.3	0.0	0.3	0.0	14.2	0.5	0.0	0.0	7.8	0.1	495.4
Connecticut	41.9	64.6	32.2	0.6	0.0	32.8	162.2	4.8	26.5	0.0	0.0	0.0	3.9	336.6
Delaware	53.6	13.4	7.5	0.6	0.0	8.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0
Dist. of Col.	0.0	0.0	0.0	3.1	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1
Florida	644.7	652.1	279.2	13.8	86.8	379.8	299.7	2.7	75.7	0.0	0.0	0.0	0.0	2,054.7
Georgia	856.3	75.6	1.2	1.7	0.0	2.8	328.6	40.1	0.2	0.0	0.0	0.0	0.0	1,303.6
Hawaii	16.5	0.0	71.1	15.1	0.0	86.1	0.0	0.6	4.4	4.7	0.0	0.1	0.0	112.4
Idaho	0.0	11.7	0.0	(s)	0.0	(s)	0.0	85.4	1.5	0.0	0.0	0.0	0.3	98.9
Illinois	951.6	59.6	0.9	2.0	1.1	4.0	971.9	1.3	8.3	0.0	0.0	1.4	-0.1	1,998.1
Indiana	1,271.7	36.0	0.0	1.9	1.1	3.0	0.0	4.4	0.2	0.0	0.0	0.0	(s)	1,315.4
Iowa	364.2	21.4	0.0	2.1	0.0	2.1	47.3	9.6	1.1	0.0	0.0	16.5	(s)	462.1
Kansas	374.8	14.2	10.8	0.8	0.0	11.6	91.9	0.1	0.0	0.0	0.0	4.3	(s)	496.9
Kentucky	920.9	17.7	0.0	1.3	43.0	44.4	0.0	29.6	1.1	0.0	0.0	0.0	(s)	1,013.6
Louisiana	251.9	293.5	19.1	0.8	19.9	39.9	163.4	8.1	1.1	0.0	0.0	0.0	0.0	757.9
Maine	3.8	51.2	9.5	0.2	0.0	9.7	0.0	34.7	46.2	0.0	0.0	0.0	13.7	159.2
Maryland	295.5	21.5	33.5	7.0	0.0	40.5	153.2	17.0	13.0	0.0	0.0	0.0	0.0	540.7
Massachusetts	116.4	157.4	64.8	2.2	0.0	67.0	57.1	10.4	34.8	0.0	0.0	0.0	2.1	445.2
Michigan	718.2	132.6	6.9	2.2	1.0	10.1	342.6	14.3	26.1	0.0	0.0	(s)	-9.2	1,234.7
Minnesota	353.0	26.3	0.5	1.4	6.7	8.5	133.8	6.5	14.3	0.0	0.0	15.8	26.5	584.6
Mississippi	173.4	139.9	15.0	0.5	0.0	15.5	105.0	0.0	0.0	0.0	0.0	0.0	0.0	433.8
Missouri	806.7	32.5	0.0	1.4	0.7	2.1	83.7	11.6	0.7	0.0	0.0	0.0	(s)	937.3
Montana	195.6	0.2	0.0	0.1	7.6	7.7	0.0	95.9	0.0	0.0	0.0	0.0	(s)	299.3
Nebraska	220.8	8.0	0.1	0.3	0.0	0.4	91.7	8.7	0.5	0.0	0.0	1.0	(s)	331.0
Nevada	193.2	153.1	(s)	0.2	0.0	0.3	0.0	17.0	0.0	26.5	0.0	0.0	1.2	391.4
New Hampshire	44.1	48.0	13.0	0.8	0.0	13.8	98.5	17.9	13.8	0.0	0.0	0.0	1.7	237.8
New Jersey	125.1	129.4	5.5	2.5	0.0	8.0	327.1	0.3	20.5	0.0	0.0	0.0	0.0	610.4
New Mexico	315.9	41.4	0.0	0.4	0.0	0.4	0.0	1.6	(s)	0.0	0.0	7.9	0.1	367.5
New York	213.0	310.6	220.4	9.2	13.6	243.2	442.3	257.2	43.7	0.0	0.0	1.0	24.9	1,535.9
North Carolina	771.2	27.4	0.0	3.2	0.0	3.2	416.6	46.6	8.6	0.0	0.0	0.0	0.0	1,273.7
North Dakota	334.1	(s)	0.0	0.4	0.0	0.4	0.0	13.4	0.0	0.0	0.0	2.2	5.8	355.9
Ohio	1,373.0	28.8	0.0	4.2	11.1	15.3	154.3	5.2	1.1	0.0	0.0	0.1	-1.2	1,576.5
Oklahoma	382.0	249.5	(s)	0.1	0.0	0.1	0.0	26.3	0.0	0.0	0.0	8.5	(s)	666.4
Oregon	35.4	89.8	0.0	0.5	0.0	0.5	0.0	309.5	7.5	0.0	0.0	7.3	13.1	463.1
Pennsylvania	1,224.9	83.5	44.4	7.4	3.2	55.0	795.0	22.3	35.8	0.0	0.0	2.8	-1.0	2,218.4
Rhode Island	0.0	44.8	0.0	0.2	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.0	1.2	46.3
South Carolina	392.3	46.6	0.5	1.9	2.7	5.0	553.7	29.4	6.9	0.0	0.0	0.0	0.0	1,033.9
South Dakota	32.3	3.6	0.0	0.3	0.0	0.3	0.0	30.7	0.0	0.0	0.0	1.6	(s)	68.6
Tennessee	575.3	5.8	0.0	2.3	0.0	2.3	289.7	85.4	0.3	0.0	0.0	(s)	0.0	958.9
Texas	1,557.5	1,507.4	0.2	1.8	16.4	18.4	398.4	13.3	2.7	0.0	0.0	42.4	-0.7	3,539.4
Utah	371.5	12.8	0.0	0.4	0.0	0.4	0.0	7.8	1.4	3.9	0.0	0.0	0.1	398.0
Vermont	0.0	(s)	0.0	0.1	0.0	0.1	42.4	11.9	5.3	0.0	0.0	0.1	7.2	67.1
Virginia	368.6	69.1	34.3	8.2	0.0	42.5	290.9	14.7	18.9	0.0	0.0	0.0	0.0	804.7
Washington	110.8	67.3	0.0	0.1	0.0	0.1	85.9	720.2	12.4	0.0	0.0	5.0	-10.3	991.5
West Virginia	898.0	2.4	0.0	2.0	0.0	2.0	0.0	8.9	0.1	0.0	0.0	1.5	0.0	913.0
Wisconsin	475.5	59.2	0.0	1.7	5.1	6.8	103.4	15.3	7.6	0.0	0.0	0.9	(s)	668.6
Wyoming	458.2	0.5	0.0	0.4	0.0	0.4	0.0	8.1	0.0	0.0	0.0	7.2	-0.3	474.1
United States	20,736.9	6,035.8	876.5	114.6	243.5	1,234.5	8,149.1	2,670.1	525.6	308.8	5.5	178.1	84.4	39,928.8

^a Includes supplemental gaseous fuels.

^b Residual fuel includes fuel oil nos. 4, 5, and 6 and residual fuel oils.

^c Distillate fuel includes fuel oil nos. 1 and 2, kerosene, and jet fuel.

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

^e Wood and waste.

^f Solar thermal and photovoltaic energy.

^g Electricity traded with Canada and Mexico.

Where shown, (s) = Value less than 0.05 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

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