

Table S8. Electric Power Sector Consumption Estimates, 2006
(Trillion Btu)

State	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^b	Biomass ^c	Geothermal	Solar/PV ^d	Wind	Electricity Net Imports ^e	Total
			Residual Fuel Oil	Distillate Fuel Oil	Petroleum Coke	Total								
Alabama	800.6	149.7	0.0	1.0	0.0	1.0	333.0	71.9	3.7	0.0	0.0	0.0	0.0	1,359.9
Alaska	6.2	43.6	4.3	3.4	0.0	7.7	0.0	12.1	0.0	0.0	0.0	(s)	(s)	69.7
Arizona	415.7	253.2	(s)	0.8	0.0	0.8	250.5	67.4	0.5	0.0	0.1	0.0	-0.6	987.6
Arkansas	247.8	73.0	1.4	0.3	0.0	1.7	158.9	15.4	0.8	0.0	0.0	0.0	0.0	497.6
California	21.9	795.8	0.1	1.2	21.4	22.7	333.5	476.5	74.9	269.5	4.9	48.4	8.1	2,056.2
Colorado	386.4	95.0	0.2	0.3	0.0	0.4	0.0	17.8	0.5	0.0	0.0	8.6	(s)	508.6
Connecticut	45.6	76.7	13.6	0.4	0.0	14.0	173.1	5.4	13.6	0.0	0.0	0.0	4.0	332.4
Delaware	53.9	9.9	0.8	0.4	0.0	1.2	0.0	0.0	(s)	0.0	0.0	0.0	0.0	65.0
Dist. of Col.	0.0	0.0	0.0	1.3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
Florida	667.5	762.9	153.3	6.8	75.1	235.1	327.9	2.0	50.4	0.0	0.0	0.0	0.0	2,045.9
Georgia	852.0	99.2	0.4	0.8	0.0	1.1	333.9	25.2	0.2	0.0	0.0	0.0	0.0	1,311.8
Hawaii	15.9	0.0	72.3	14.3	0.0	86.6	0.0	0.8	4.4	4.5	0.0	0.8	0.0	113.0
Idaho	0.0	9.9	0.0	(s)	0.0	(s)	0.0	111.5	1.5	0.0	0.0	1.7	0.1	124.7
Illinois	947.1	43.1	0.2	1.2	0.3	1.7	982.4	1.7	8.0	0.0	0.0	2.5	(s)	1,986.5
Indiana	1,277.0	27.3	0.0	1.6	0.0	1.6	0.0	4.9	2.2	0.0	0.0	0.0	0.1	1,313.0
Iowa	367.3	16.8	0.0	1.6	1.2	2.8	53.2	9.0	1.1	0.0	0.0	23.0	(s)	473.1
Kansas	358.5	22.8	0.0	0.7	0.0	0.7	97.6	0.1	0.0	0.0	0.0	9.8	0.0	489.5
Kentucky	958.5	12.6	0.0	1.1	39.5	40.7	0.0	25.7	1.1	0.0	0.0	0.0	0.0	1,038.6
Louisiana	263.4	203.3	2.4	0.3	20.0	22.6	174.6	7.1	1.0	0.0	0.0	0.0	0.0	672.0
Maine	3.8	42.6	1.0	0.1	0.0	1.1	0.0	34.7	40.8	0.0	0.0	0.0	10.9	133.9
Maryland	293.2	22.8	3.7	2.6	0.0	6.4	144.3	20.9	7.6	0.0	0.0	0.0	0.0	495.2
Massachusetts	109.7	174.4	24.2	0.9	0.0	25.1	60.8	14.9	21.0	0.0	0.0	0.0	2.0	407.9
Michigan	693.4	110.4	1.5	1.8	1.3	4.5	303.3	14.8	23.2	0.0	0.0	(s)	-7.2	1,142.3
Minnesota	345.1	25.1	0.1	0.9	4.6	5.6	137.6	4.7	8.9	0.0	0.0	20.4	27.0	574.3
Mississippi	186.4	144.4	4.1	0.2	0.0	4.2	108.7	0.0	0.0	0.0	0.0	0.0	0.0	443.8
Missouri	799.8	33.3	0.0	0.8	0.0	0.8	105.6	2.0	0.1	0.0	0.0	0.0	(s)	941.6
Montana	190.5	0.5	0.0	0.1	7.7	7.8	0.0	100.5	0.0	0.0	0.0	4.3	-0.7	303.0
Nebraska	219.2	7.8	(s)	0.2	0.0	0.2	93.9	8.9	0.5	0.0	0.0	2.6	(s)	333.1
Nevada	79.5	171.8	0.1	0.1	0.0	0.2	0.0	20.4	0.0	28.2	0.0	0.0	0.3	300.5
New Hampshire	44.7	43.1	2.7	1.5	0.0	4.2	98.1	15.1	12.6	0.0	0.0	0.0	1.6	219.4
New Jersey	115.9	135.2	1.3	0.7	0.0	2.0	339.8	0.3	13.5	0.0	0.0	0.2	0.0	607.0
New Mexico	314.2	55.9	0.0	0.4	0.0	0.4	0.0	2.0	0.2	0.0	0.0	12.5	-0.1	385.1
New York	215.8	395.5	61.3	3.6	5.2	70.1	440.6	270.3	27.8	0.0	0.0	6.5	34.1	1,460.7
North Carolina	742.8	28.7	0.0	2.8	0.0	2.8	417.0	33.1	8.4	0.0	0.0	0.0	0.0	1,232.8
North Dakota	317.6	(s)	0.0	0.5	0.0	0.5	0.0	15.1	0.0	0.0	0.0	3.7	2.6	339.4
Ohio	1,337.2	23.9	0.0	3.4	11.1	14.5	175.8	6.3	1.1	0.0	0.0	0.1	2.1	1,560.9
Oklahoma	369.3	287.0	(s)	0.3	0.0	0.3	0.0	6.2	0.0	0.0	0.0	17.0	0.0	679.8
Oregon	24.2	77.0	0.0	0.1	0.0	0.1	0.0	375.4	7.4	0.0	0.0	9.2	(s)	493.4
Pennsylvania	1,243.1	104.4	6.0	3.8	1.1	10.8	785.7	28.2	25.5	0.0	0.0	3.6	-0.3	2,200.9
Rhode Island	0.0	43.8	0.0	0.1	0.0	0.1	0.0	0.1	1.8	0.0	0.0	0.0	1.1	46.9
South Carolina	393.0	52.1	0.2	1.3	0.1	1.6	530.0	17.9	6.9	0.0	0.0	0.0	0.0	1,001.6
South Dakota	35.0	3.4	0.0	0.1	0.0	0.1	0.0	33.7	0.0	0.0	0.0	1.5	0.0	73.6
Tennessee	597.9	6.9	0.0	1.5	0.0	1.5	257.5	71.1	0.3	0.0	0.0	0.5	0.0	935.7
Texas	1,539.4	1,501.2	0.3	1.4	17.6	19.4	430.6	6.6	2.7	0.0	0.0	66.2	-0.7	3,565.3
Utah	366.2	30.4	0.0	0.7	0.0	0.7	0.0	7.4	0.8	4.0	0.0	0.0	(s)	409.5
Vermont	0.0	(s)	0.0	(s)	0.0	(s)	53.3	14.8	5.8	0.0	0.0	0.1	8.3	82.5
Virginia	352.4	62.1	5.4	2.7	0.0	8.0	287.9	13.3	12.5	0.0	0.0	0.0	0.0	736.3
Washington	67.1	60.3	0.0	0.2	0.0	0.2	97.3	812.8	10.9	0.0	0.0	10.3	-29.5	1,029.4
West Virginia	902.3	3.8	0.0	1.4	0.0	1.4	0.0	10.4	0.0	0.0	0.0	1.7	0.0	919.7
Wisconsin	422.1	44.5	0.0	1.4	7.7	9.1	127.6	14.6	8.1	0.0	0.0	1.0	(s)	627.1
Wyoming	455.0	0.8	0.0	0.5	0.0	0.5	0.0	8.4	0.0	0.0	0.0	7.5	-0.2	472.1
United States	20,461.4	6,388.2	360.5	73.7	213.9	648.1	8,213.8	2,839.4	412.5	306.2	5.0	263.7	62.8	39,601.2

^a Natural gas only; excludes supplemental gaseous fuels.

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

^c Wood and waste.

^d Solar thermal and photovoltaic energy.

^e 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.