

**Table S4. Residential Sector Energy Consumption Estimates, 2005**  
(Trillion Btu)

State	Coal	Natural Gas <sup>a</sup>	Petroleum				Wood	Geothermal	Solar/PV <sup>b</sup>	Retail Electricity Sales	Net Energy	Electrical System Energy Losses <sup>c</sup>	Total
			Distillate Fuel	Kerosene	LPG	Total							
Alabama .....	(s)	43.4	0.1	0.4	6.6	7.1	6.0	(s)	0.1	106.8	163.4	234.7	398.1
Alaska .....	0.7	18.1	9.4	0.2	0.8	10.4	2.8	0.1	(s)	7.0	39.1	16.6	55.7
Arizona .....	(s)	36.0	(s)	(s)	3.1	3.1	6.4	(s)	2.9	104.2	152.7	228.9	381.6
Arkansas .....	0.0	33.8	(s)	0.1	5.4	5.5	2.5	0.3	0.1	58.5	100.6	128.4	229.1
California .....	(s)	492.8	0.9	1.7	30.1	32.7	39.9	0.3	16.9	292.1	874.7	641.6	1,516.3
Colorado .....	0.3	127.5	0.1	0.2	12.4	12.6	5.3	0.2	0.2	56.1	202.2	123.2	325.4
Connecticut .....	(s)	45.9	86.9	1.8	5.7	94.4	6.8	(s)	0.7	47.1	194.9	103.4	298.3
Delaware .....	0.0	10.7	5.3	0.8	3.2	9.3	1.0	0.2	(s)	15.7	36.9	34.4	71.3
Dist. of Col. ....	0.1	14.6	2.0	(s)	(s)	2.0	0.8	0.0	(s)	6.6	24.1	14.5	38.7
Florida .....	(s)	17.7	0.6	0.5	15.0	16.0	5.3	3.1	27.6	395.1	464.8	867.8	1,332.6
Georgia .....	0.1	128.2	0.2	0.4	11.3	12.0	10.2	0.1	0.3	180.2	331.1	395.9	727.0
Hawaii .....	0.0	0.5	(s)	(s)	1.2	1.2	0.0	0.0	1.5	10.8	14.1	23.0	37.1
Idaho .....	(s)	22.8	1.9	(s)	3.7	5.6	1.5	0.1	(s)	25.9	55.9	57.0	112.9
Illinois .....	0.3	444.0	1.2	0.7	15.9	17.8	17.4	0.8	0.8	165.8	646.8	364.2	1,011.0
Indiana .....	0.5	151.3	5.2	1.5	13.8	20.5	9.1	1.5	0.1	114.7	297.8	252.0	549.8
Iowa .....	0.6	67.7	1.3	0.1	15.4	16.8	5.3	0.2	(s)	46.3	136.9	101.7	238.6
Kansas .....	0.0	65.9	(s)	0.1	7.8	7.9	4.9	0.1	(s)	45.7	124.4	100.5	224.9
Kentucky .....	0.6	57.8	2.2	1.4	7.6	11.1	5.3	0.7	(s)	91.9	167.6	201.9	369.5
Louisiana .....	0.0	43.1	(s)	(s)	3.6	3.6	3.9	0.4	0.1	97.8	148.9	214.7	363.6
Maine .....	(s)	1.2	49.1	9.7	6.3	65.1	3.2	(s)	0.1	15.4	85.0	33.8	118.8
Maryland .....	0.1	89.9	23.9	3.5	7.2	34.6	6.5	0.2	0.1	97.0	228.4	213.1	441.5
Massachusetts ...	0.1	119.8	107.3	1.7	7.6	116.6	12.9	(s)	0.2	70.1	319.7	153.9	473.6
Michigan .....	0.3	364.4	11.3	1.2	50.4	62.9	15.1	1.7	0.3	123.2	568.0	270.5	838.5
Minnesota .....	0.1	130.2	11.4	0.2	18.2	29.7	9.0	0.4	0.2	74.2	243.8	162.9	406.7
Mississippi .....	0.0	25.2	(s)	0.1	6.7	6.9	3.5	(s)	(s)	61.3	96.9	134.5	231.4
Missouri .....	0.4	109.0	0.9	0.4	16.6	18.0	10.5	0.1	(s)	117.4	255.6	257.9	513.5
Montana .....	0.2	20.6	1.0	(s)	6.6	7.6	1.2	0.1	(s)	14.4	44.1	31.6	75.8
Nebraska .....	(s)	38.4	0.5	(s)	6.2	6.7	3.1	0.1	(s)	31.8	80.1	69.8	149.9
Nevada .....	(s)	38.4	1.2	0.1	2.3	3.6	2.4	0.3	0.8	37.8	83.4	83.0	166.4
New Hampshire ...	(s)	8.0	27.9	3.2	7.6	38.7	2.7	(s)	(s)	15.3	64.8	33.7	98.5
New Jersey .....	(s)	240.6	51.3	1.0	5.1	57.4	8.9	0.2	1.5	102.3	410.9	224.6	635.5
New Mexico .....	(s)	34.4	(s)	(s)	7.2	7.3	2.2	(s)	0.2	20.0	64.1	44.0	108.1
New York .....	0.4	417.5	204.2	12.5	17.7	234.4	61.8	0.1	0.9	172.4	887.5	378.7	1,266.2
North Carolina ...	0.3	66.5	13.0	10.0	23.6	46.6	10.9	0.4	0.1	184.5	309.3	405.2	714.5
North Dakota .....	0.4	11.1	2.7	(s)	6.7	9.4	1.2	0.2	(s)	13.0	35.3	28.4	63.7
Ohio .....	0.7	337.1	16.7	2.5	18.3	37.5	17.0	1.0	0.2	183.9	577.4	404.0	981.4
Oklahoma .....	(s)	62.1	(s)	(s)	6.9	6.9	3.2	(s)	(s)	72.7	145.0	159.7	304.7
Oregon .....	0.0	41.6	3.6	0.4	2.9	7.0	15.8	0.4	0.9	62.6	128.2	137.4	265.6
Pennsylvania .....	1.4	255.0	115.9	10.3	16.5	142.7	14.0	0.5	0.5	183.1	597.3	402.2	999.5
Rhode Island .....	(s)	20.1	21.7	0.3	0.9	23.0	2.2	(s)	(s)	10.8	56.1	23.8	79.9
South Carolina ...	0.0	29.7	1.4	2.7	7.4	11.5	5.4	0.3	(s)	97.8	144.6	214.9	359.5
South Dakota .....	(s)	12.3	1.3	(s)	4.4	5.7	1.4	0.1	(s)	13.6	33.1	29.8	62.9
Tennessee .....	0.1	68.6	0.6	1.6	9.3	11.5	7.4	0.1	(s)	140.3	228.1	308.3	536.3
Texas .....	(s)	190.3	(s)	0.1	32.6	32.7	13.2	0.6	0.6	431.8	669.2	948.5	1,617.7
Utah .....	0.1	61.2	0.2	(s)	3.4	3.6	2.2	(s)	(s)	25.8	93.0	56.7	149.7
Vermont .....	(s)	3.1	13.1	2.2	6.1	21.4	1.5	(s)	(s)	7.5	33.4	16.4	49.8
Virginia .....	0.3	89.2	31.4	8.1	13.7	53.2	8.9	0.3	0.3	152.4	304.5	334.7	639.2
Washington .....	0.0	76.0	7.3	0.3	7.1	14.7	26.7	(s)	0.1	113.3	230.9	248.9	479.8
West Virginia .....	0.2	31.9	2.2	1.4	2.4	6.1	2.5	(s)	(s)	38.8	79.6	85.3	164.9
Wisconsin .....	0.7	133.0	15.4	0.2	23.4	39.0	8.3	0.2	0.2	76.6	258.0	168.3	426.3
Wyoming .....	0.1	12.2	0.2	(s)	2.9	3.1	0.6	(s)	(s)	8.1	24.1	17.8	41.9
United States .....	9.4	4,959.9	854.2	83.8	516.8	1,454.8	420.0	15.9	58.9	4,637.7	11,556.6	10,186.8	21,743.4

<sup>a</sup> Includes supplemental gaseous fuels.

<sup>b</sup> Solar thermal and photovoltaic energy. Includes small amounts consumed by the commercial sector that cannot be separately identified. See Section 5 of the Technical Notes for explanation of estimation methodology.

<sup>c</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for

electrical system energy losses.

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.