

**Table S1a. Energy Price Estimates by Source, 2000**  
(Nominal Dollars per Million Btu)

State	Primary Energy												Electric Utility Fuel <sup>c</sup>	Electricity Purchased by End Users	Total Energy <sup>c, d</sup>
	Coal	Natural Gas	Petroleum							Nuclear Fuel	Wood and Waste	Total <sup>c, d</sup>			
			Distillate Fuel	Jet Fuel	LPG <sup>a</sup>	Motor Gasoline	Residual Fuel	Other <sup>b</sup>	Total						
Alabama	1.43	5.47	9.73	6.60	13.55	11.47	4.04	6.48	10.14	0.49	1.54	4.09	1.26	16.60	9.22
Alaska	2.17	2.36	10.07	7.10	17.70	12.77	2.88	8.82	8.42	—	5.44	6.29	2.21	29.60	8.10
Arizona	1.26	5.90	10.73	7.08	15.37	12.03	5.19	6.05	10.78	0.43	5.53	5.01	1.35	21.25	12.81
Arkansas	1.43	5.45	9.34	6.61	11.28	11.20	3.98	8.30	9.97	0.51	1.53	5.35	1.42	17.04	9.61
California	1.65	6.42	10.72	6.91	14.24	12.63	5.13	6.79	10.46	0.44	2.41	8.22	1.85	27.82	11.29
Colorado	0.93	4.97	9.88	6.67	13.18	12.34	5.66	5.62	10.79	—	5.63	5.89	1.20	17.27	9.94
Connecticut	2.29	7.86	9.85	6.90	16.15	13.76	4.34	8.55	11.61	0.46	1.36	7.52	0.45	27.91	12.66
Delaware	1.47	5.63	9.69	7.47	15.73	12.68	4.69	7.57	9.71	—	3.77	6.83	2.16	17.86	9.88
Dist. of Col.	1.45	9.91	9.10	—	14.85	13.67	4.25	10.04	11.84	—	4.38	10.80	4.68	22.04	14.85
Florida	1.63	5.10	9.98	6.49	16.84	11.17	4.48	6.45	8.92	0.43	1.35	5.91	2.43	20.24	11.72
Georgia	1.55	6.32	8.96	6.38	14.36	10.38	4.86	7.05	9.54	0.45	1.64	5.18	1.30	18.25	10.16
Hawaii	1.77	16.14	9.31	4.34	26.21	13.71	5.30	5.72	7.72	—	0.91	7.22	5.72	41.24	13.39
Idaho	1.19	4.86	10.26	7.82	13.16	12.39	2.68	4.19	10.53	—	1.83	8.17	7.99	12.23	9.09
Illinois	1.19	6.60	10.23	6.53	12.34	12.47	3.82	8.01	10.84	0.45	2.41	5.14	0.66	20.38	8.68
Indiana	1.18	5.39	9.63	6.51	12.47	11.61	4.22	6.14	9.82	—	2.89	4.42	1.11	15.24	8.06
Iowa	0.92	6.44	9.60	6.96	11.77	11.67	3.24	7.86	10.75	0.60	3.15	5.60	0.85	17.39	9.87
Kansas	0.99	5.48	9.44	6.53	12.22	11.48	3.71	8.41	10.48	0.44	4.10	5.27	1.13	18.42	10.38
Kentucky	1.24	5.77	9.80	6.50	12.83	11.90	3.97	6.34	9.73	—	3.37	4.76	1.05	12.31	8.53
Louisiana	1.29	4.19	9.22	6.27	8.39	11.49	5.04	9.15	8.36	0.61	1.54	5.60	2.64	19.12	7.62
Maine	2.19	5.18	9.73	6.98	16.19	12.71	4.24	9.43	9.74	—	1.55	7.55	—	28.40	10.04
Maryland	1.30	8.10	9.98	6.55	16.53	12.93	4.11	5.93	10.77	0.43	2.11	6.61	1.51	19.75	10.37
Massachusetts	2.12	8.15	9.97	6.86	16.24	12.96	4.49	8.49	11.07	0.44	1.97	8.66	2.63	27.82	11.23
Michigan	1.35	4.43	9.96	6.51	12.60	11.86	3.44	8.65	10.85	0.57	1.73	5.60	1.27	20.89	9.56
Minnesota	1.16	5.86	10.01	6.53	11.87	12.33	4.20	5.86	10.37	0.44	1.63	6.01	0.96	17.26	9.92
Mississippi	1.53	4.72	9.33	6.24	13.49	11.11	3.56	6.95	9.30	0.41	1.59	5.67	1.91	17.27	9.85
Missouri	0.93	6.63	9.64	6.50	11.76	11.41	3.56	6.70	10.33	0.40	3.43	5.49	1.01	17.63	10.91
Montana	1.58	6.40	9.82	7.77	11.69	12.70	2.55	3.44	9.70	—	1.99	5.43	1.13	14.72	6.50
Nebraska	0.60	5.47	9.54	6.76	11.51	11.64	3.89	8.72	10.51	0.60	4.10	4.99	0.66	15.55	9.94
Nevada	1.27	5.18	11.07	7.12	14.62	13.34	5.51	5.38	11.20	—	5.90	6.16	2.31	18.14	11.23
New Hampshire	1.49	7.91	9.21	6.98	14.42	12.75	3.79	8.02	10.67	0.41	1.76	6.40	0.89	32.98	13.32
New Jersey	1.40	5.94	10.07	6.58	14.63	11.95	5.75	7.54	9.65	0.56	1.84	6.93	1.06	27.75	9.93
New Mexico	1.38	4.98	9.88	6.83	12.35	11.91	3.66	6.49	10.31	—	5.42	5.24	1.67	19.40	10.79
New York	1.47	7.55	10.44	6.90	16.00	12.87	4.63	6.98	10.15	0.44	2.74	7.41	2.10	33.36	11.75
North Carolina	1.45	6.73	9.68	6.50	14.74	11.51	4.27	6.92	10.24	0.30	1.83	5.24	1.07	18.99	11.21
North Dakota	1.01	5.17	9.49	7.33	11.64	12.05	3.93	6.65	10.44	—	2.63	3.14	0.73	15.99	7.42
Ohio	1.47	6.30	10.28	6.57	13.41	12.23	4.02	7.07	10.53	0.45	1.86	5.58	1.37	18.84	10.28
Oklahoma	1.01	5.34	9.37	6.61	12.08	11.06	3.91	9.08	10.02	—	1.88	5.76	2.11	17.26	9.75
Oregon	1.07	5.19	11.06	7.04	14.24	13.37	5.03	4.76	10.93	—	2.50	8.18	2.07	14.33	10.27
Pennsylvania	1.33	6.80	10.34	6.81	16.16	12.30	4.16	9.17	10.63	0.46	1.83	4.89	0.79	22.46	8.07
Rhode Island	2.27	6.72	10.16	6.98	18.19	12.99	4.64	10.23	11.19	—	2.83	8.84	6.81	29.82	11.60
South Carolina	1.42	5.99	9.54	6.92	14.68	11.13	4.54	5.34	10.01	0.41	1.80	4.06	0.86	16.49	10.43
South Dakota	1.06	6.01	9.63	7.29	11.06	12.32	3.89	6.03	10.41	—	3.50	7.33	1.39	18.52	10.35
Tennessee	1.13	5.89	9.44	6.55	14.03	11.29	3.97	5.74	9.79	0.43	1.96	4.77	0.94	16.41	9.95
Texas	1.23	4.30	9.40	6.26	8.36	11.43	5.08	7.50	8.83	0.44	1.81	5.82	2.33	19.15	8.82
Utah	1.06	4.88	10.20	7.38	14.07	12.29	2.67	5.01	10.49	—	4.47	4.78	1.11	14.27	8.64
Vermont	2.33	5.39	9.47	7.44	15.00	12.79	4.73	9.39	11.38	0.43	2.28	7.08	0.71	30.10	13.68
Virginia	1.42	7.03	9.42	6.58	15.38	12.02	4.64	7.48	10.18	0.42	1.80	5.91	1.12	17.43	10.19
Washington	2.21	5.23	11.20	6.92	12.91	12.89	5.07	2.89	9.34	0.46	2.16	7.00	1.96	12.74	8.92
West Virginia	1.23	5.59	10.48	6.50	15.70	12.27	4.43	6.09	10.74	—	3.24	3.16	1.22	14.91	8.57
Wisconsin	1.08	6.29	9.83	6.65	12.08	12.51	3.30	7.11	10.63	0.50	1.64	5.89	0.99	16.77	9.90
Wyoming	0.82	4.52	9.47	7.21	11.65	11.75	2.99	5.70	9.83	—	5.90	2.95	0.80	12.81	7.96
United States	1.27	5.68	9.90	6.60	10.19	12.01	4.74	6.98	9.94	0.45	1.90	5.78	1.43	20.04	9.85

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> "Other" includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke (industrial and used at electric utilities), and the Section 4 of the Technical Notes.

<sup>c</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Prices for imports of electricity generated from nonrenewable energy sources are included but are not shown

separately.

<sup>d</sup> The U.S. average includes coal coke net imports, which are not included in the States.

— No consumption, including cases where adjustments were made. See explanation of adjustments in the Section 7 of the Technical Notes.

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

**Table S1b. Energy Expenditure Estimates by Source, 2000**  
(Million Nominal Dollars)

State	Primary Energy												Electric Utility Fuel <sup>c</sup>	Electricity Purchased by End Users	Total Energy <sup>c, d</sup>
	Coal	Natural Gas	Petroleum							Nuclear Fuel	Wood and Waste	Total <sup>c, d</sup>			
			Distillate Fuel	Jet Fuel	LPG <sup>a</sup>	Motor Gasoline	Residual Fuel	Other <sup>b</sup>	Total						
Alabama	1,290.6	1,550.4	1,466.9	87.9	360.7	3,416.3	130.7	324.3	5,786.8	160.7	159.0	8,947.6	-1,446.0	4,592.3	12,093.8
Alaska	47.2	247.4	475.8	1,041.0	14.1	397.4	14.7	48.5	1,991.5	—	4.6	2,290.7	-101.2	532.0	2,721.5
Arizona	546.1	1,100.1	1,174.4	418.9	92.0	3,536.2	2.4	214.9	5,438.9	137.2	28.1	7,250.4	-1,119.5	4,431.2	10,561.9
Arkansas	383.0	1,253.7	1,077.6	182.4	265.2	1,942.5	7.6	333.8	3,809.0	61.6	61.8	5,569.1	-591.7	2,348.6	7,326.0
California	115.4	13,512.3	5,263.7	4,036.2	583.6	22,567.0	1,318.0	1,332.2	35,100.7	161.9	180.8	49,073.4	-927.2	22,914.6	71,058.4
Colorado	361.4	1,457.6	994.3	286.6	306.5	3,049.5	0.3	183.3	4,820.4	—	24.1	6,663.5	-481.5	2,508.0	8,689.9
Connecticut	83.2	996.7	1,309.6	101.6	124.0	2,504.5	20.5	254.0	4,314.3	79.0	29.5	5,510.7	-79.8	2,852.3	8,275.1
Delaware	73.8	293.5	235.7	4.4	56.9	594.5	119.7	110.0	1,121.3	—	3.0	1,491.5	-101.7	681.8	2,071.6
Dist. of Col.	0.2	337.7	83.6	—	0.4	289.9	5.6	20.2	399.8	—	2.3	740.0	-7.9	798.3	1,530.4
Florida	1,239.9	2,803.0	2,799.9	1,292.6	448.6	10,373.8	1,871.1	689.6	17,475.7	145.0	100.8	21,764.4	-4,111.9	13,525.9	31,178.3
Georgia	1,269.2	2,479.3	2,256.8	471.8	467.4	6,011.1	83.7	536.0	9,826.9	150.9	163.5	13,889.7	-1,476.3	7,368.4	19,781.8
Hawaii	31.2	47.4	245.9	232.3	52.2	663.7	392.0	27.9	1,613.9	—	4.7	1,697.3	-404.4	1,341.2	2,634.1
Idaho	16.3	324.3	616.5	39.0	97.1	993.6	(s)	91.8	1,838.2	—	26.6	2,206.0	-0.2	953.2	3,158.3
Illinois	1,225.6	6,681.8	2,610.1	840.8	886.2	7,795.9	10.7	1,115.5	13,259.3	421.3	25.7	21,613.6	-784.5	9,293.1	30,122.2
Indiana	1,888.7	3,067.0	2,313.0	517.1	377.3	4,468.1	19.4	731.1	8,425.9	—	14.7	13,396.3	-1,385.1	5,021.6	17,032.8
Iowa	408.2	1,454.2	1,098.4	30.5	833.0	2,235.2	3.5	256.4	4,457.0	27.9	11.4	6,358.6	-363.7	2,318.8	8,314.0
Kansas	359.3	1,358.7	831.1	119.7	756.7	1,907.5	19.8	305.8	3,940.6	41.1	7.8	5,707.5	-557.8	2,241.9	7,391.6
Kentucky	1,241.8	1,219.8	1,727.7	245.3	455.8	3,032.1	1.8	1,031.8	6,494.5	—	14.1	8,970.2	-861.8	3,248.1	11,356.4
Louisiana	326.5	4,985.8	2,214.0	1,257.8	3,354.5	3,261.2	1,121.5	544.4	11,753.2	100.1	106.6	17,272.3	-1,663.8	5,117.3	20,725.7
Maine	21.8	43.0	844.0	35.9	77.1	1,081.5	203.2	184.4	2,426.2	—	102.9	2,610.7	—	1,178.5	3,772.3
Maryland	404.9	1,731.3	1,294.2	152.5	143.4	3,850.0	102.2	397.2	5,939.6	61.5	30.1	8,167.4	-459.6	4,088.6	11,796.4
Massachusetts	243.6	2,828.7	2,085.3	319.1	171.3	4,391.8	106.1	7,439.1	365.5	25.5	50.9	10,596.9	-43.2	4,914.0	15,458.6
Michigan	1,048.5	3,975.3	1,831.5	266.3	738.8	7,300.2	46.4	1,099.6	11,282.7	111.3	63.8	16,464.3	-1,177.9	7,400.4	22,704.2
Minnesota	434.3	1,954.1	1,476.2	492.2	419.2	3,925.0	20.3	389.6	6,722.5	60.1	42.7	9,245.6	-467.2	3,477.2	12,223.6
Mississippi	225.0	1,147.6	944.5	318.8	318.3	2,152.6	138.9	203.2	4,091.4	46.2	64.6	5,574.9	-718.5	2,605.6	7,462.0
Missouri	643.9	1,870.3	1,664.1	180.9	459.1	4,392.1	3.0	442.7	7,141.9	41.9	16.7	9,714.7	-808.4	4,370.2	13,276.6
Montana	278.6	365.6	524.5	32.9	55.7	764.6	(s)	103.0	1,480.7	—	15.9	2,140.5	-5.0	716.6	2,852.4
Nebraska	123.3	668.2	844.9	47.2	159.0	1,240.7	4.1	79.9	2,375.8	54.1	4.8	3,225.4	-194.8	1,291.8	4,323.0
Nevada	253.4	950.6	563.3	369.8	62.1	1,533.1	2.8	35.4	2,566.6	—	10.3	3,780.9	-638.6	1,691.5	4,833.7
New Hampshire	65.5	174.3	491.6	38.7	144.2	1,059.9	37.4	134.5	1,906.3	33.7	21.9	2,209.7	-118.1	1,143.1	3,226.5
New Jersey	160.7	3,565.1	2,116.2	1,371.8	352.8	5,896.3	593.3	1,072.3	11,402.7	167.5	31.1	15,327.1	-287.5	6,599.3	21,638.9
New Mexico	420.5	570.6	721.5	116.8	127.2	1,318.9	3.8	171.2	2,459.5	—	10.6	3,461.1	-570.8	1,218.7	4,109.0
New York	486.8	9,694.8	4,653.4	372.1	568.6	8,903.9	1,210.8	1,321.3	17,030.1	144.6	239.7	27,622.8	-1,199.5	16,166.6	42,563.2
North Carolina	1,141.8	1,539.2	2,057.5	268.1	749.8	5,867.6	162.3	778.8	9,884.1	121.6	90.3	12,777.1	-1,192.9	7,767.1	19,351.3
North Dakota	429.8	189.4	435.6	17.2	139.9	534.5	1.6	57.7	1,186.5	—	2.2	1,805.8	-240.6	509.2	2,076.5
Ohio	2,110.0	5,543.9	2,998.3	695.0	575.2	7,728.3	29.5	1,332.9	13,359.3	79.6	61.9	21,154.7	-2,009.0	10,499.2	29,644.9
Oklahoma	383.8	2,344.1	1,572.4	255.5	253.4	2,439.0	4.5	263.4	4,788.2	—	17.6	7,533.7	-1,094.3	2,897.4	9,336.7
Oregon	41.3	1,135.1	1,032.1	250.5	67.8	2,506.1	56.4	216.5	4,129.4	—	46.4	5,352.7	-168.7	2,460.2	7,643.8
Pennsylvania	2,000.8	4,545.2	3,976.4	734.5	412.0	7,565.0	300.7	1,126.5	14,115.2	355.9	74.5	21,091.7	-783.2	10,175.2	30,483.8
Rhode Island	0.1	544.0	313.2	50.7	29.3	640.7	24.2	30.2	1,088.2	—	6.4	1,646.9	-0.7	743.0	2,381.0
South Carolina	613.3	934.2	1,069.4	73.0	266.7	3,076.4	79.6	244.4	4,809.5	218.7	60.4	6,636.2	-791.7	4,331.8	10,176.2
South Dakota	53.8	197.7	344.5	42.3	103.6	661.2	3.9	77.4	1,233.0	—	2.4	1,487.3	-58.9	523.5	1,951.6
Tennessee	797.5	1,504.6	1,585.0	477.3	278.0	4,052.0	1.3	464.0	6,857.6	114.6	46.2	9,320.4	-841.2	5,312.8	13,792.0
Texas	1,902.3	15,373.3	6,450.7	3,645.4	12,238.8	14,878.2	835.4	5,487.2	43,535.8	172.2	73.5	61,055.3	-7,340.4	20,327.9	74,044.6
Utah	429.2	679.1	694.4	322.1	90.9	1,530.5	-2.1	88.8	2,724.7	—	10.7	3,843.7	-393.2	1,110.6	4,561.1
Vermont	0.1	56.8	283.8	6.1	95.7	559.5	11.2	40.0	996.2	20.5	12.5	1,090.5	-36.4	579.1	1,628.7
Virginia	714.5	1,866.9	2,159.5	370.8	335.4	5,362.2	311.9	501.4	9,041.3	124.9	89.2	11,836.7	-768.2	5,722.4	16,790.9
Washington	234.5	1,475.8	1,398.7	969.9	263.2	4,234.5	278.8	403.1	7,548.3	41.2	94.9	9,414.8	-346.3	4,131.2	13,179.6
West Virginia	1,207.0	595.1	765.1	7.0	88.4	1,241.3	7.2	195.9	2,304.9	—	8.5	4,115.4	-1,076.5	1,395.3	4,434.2
Wisconsin	537.3	2,414.9	1,701.5	118.4	482.5	3,793.3	19.5	763.1	6,878.3	59.4	65.8	9,957.6	-587.8	3,690.6	13,058.6
Wyoming	412.9	260.3	799.5	11.7	50.8	477.6	-1.2	74.3	1,412.8	—	3.0	2,088.9	-372.2	525.6	2,242.3
United States	28,728.0	115,909.7	78,488.0	23,636.3	29,850.7	193,998.5	9,740.5	26,312.2	362,026.2	3,541.6	2,441.3	512,909.9	-41,257.5	231,652.7	703,188.1

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> "Other" includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke (industrial and used at electric utilities), and the "other petroleum products" category described in Section 4 of the Technical Notes.

<sup>c</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Expenditures for net imports of electricity generated from nonrenewable energy sources are included but are not shown separately.

<sup>d</sup> The U.S. total includes \$146 million for coal coke net imports, which are not allocated to the States.

— No consumption, including cases where adjustments were made. See explanation of adjustments in the Technical Notes.

(s)=Value less than 0.05 million nominal dollars.

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.

**Table S2a. Residential Sector Energy Price Estimates by Source, 2000**  
(Nominal Dollars per Million Btu)

State	Primary Energy						Wood	Total <sup>b</sup>	Electricity	Total Energy <sup>b</sup>
	Coal	Natural Gas	Petroleum			Total				
			Distillate Fuel	Kerosene	LPG <sup>a</sup>					
Alabama	2.87	8.84	8.35	10.38	15.40	15.30	4.38	10.36	20.67	16.43
Alaska	2.13	4.69	9.64	9.20	18.49	10.44	5.90	6.52	33.57	12.62
Arizona	2.62	9.33	7.20	9.66	15.93	15.89	5.90	9.69	24.73	19.61
Arkansas	—	7.29	8.40	7.83	14.70	14.60	4.38	8.58	21.85	15.01
California	3.72	8.40	10.77	9.87	16.28	15.57	5.90	8.61	31.92	16.36
Colorado	2.13	6.10	9.27	7.71	12.59	12.38	5.90	6.60	21.41	10.55
Connecticut	4.12	11.15	9.87	10.34	18.69	10.38	3.51	10.38	31.82	15.35
Delaware	3.47	8.01	9.16	8.21	16.49	11.08	4.38	9.39	25.03	15.29
Dist. of Col.	2.94	10.53	10.39	8.68	18.05	10.39	4.38	10.35	23.53	13.51
Florida	2.99	11.83	9.91	9.03	19.27	18.56	4.38	14.48	22.78	21.98
Georgia	2.99	8.24	9.73	8.40	16.13	15.51	4.38	8.91	22.27	15.28
Hawaii	—	20.89	10.45	—	29.62	29.61	—	27.32	48.09	44.26
Idaho	1.76	6.13	8.86	7.86	13.18	11.62	5.90	7.67	15.79	11.35
Illinois	1.87	7.17	8.39	9.29	11.95	11.50	4.43	7.34	25.89	11.30
Indiana	2.41	6.26	9.14	9.18	13.52	12.22	4.43	7.03	20.12	11.44
Iowa	2.39	7.77	10.06	9.18	9.66	9.71	4.43	8.11	24.54	12.94
Kansas	1.59	7.58	10.78	9.17	10.72	10.71	4.43	7.89	22.43	12.86
Kentucky	2.03	7.12	9.11	9.27	14.72	12.91	4.38	8.03	16.03	11.90
Louisiana	2.87	7.84	8.35	7.78	16.07	15.91	4.38	8.82	22.49	17.04
Maine	3.53	9.05	9.84	10.27	16.96	10.44	3.51	10.14	36.59	15.09
Maryland	2.81	9.47	10.23	8.62	18.24	11.21	4.38	9.79	23.31	15.12
Massachusetts	4.12	9.51	9.64	10.34	18.33	10.13	3.51	9.60	30.87	13.72
Michigan	3.06	4.93	9.62	9.38	12.85	11.81	4.43	5.84	24.98	9.51
Minnesota	3.53	7.02	8.88	9.31	11.74	10.58	4.43	7.69	22.03	11.64
Mississippi	—	7.17	8.59	8.01	15.87	15.76	4.38	9.93	20.31	15.86
Missouri	1.02	7.73	9.34	9.11	11.44	11.25	4.43	8.22	20.65	13.33
Montana	3.72	5.90	8.39	7.48	11.67	10.78	5.90	6.76	19.02	10.92
Nebraska	—	6.42	7.96	9.18	10.04	9.84	4.43	6.86	19.13	11.32
Nevada	4.33	6.45	10.70	9.80	15.55	14.05	5.90	7.03	21.34	13.86
New Hampshire	3.53	9.52	9.24	11.10	15.18	10.49	3.51	10.02	38.54	16.35
New Jersey	2.21	7.03	10.73	8.07	19.35	11.60	3.51	7.97	30.11	12.82
New Mexico	2.13	6.33	8.43	7.86	13.44	13.39	5.90	7.52	24.50	12.25
New York	3.02	9.58	10.81	9.44	17.74	11.40	3.51	9.74	40.95	15.15
North Carolina	2.41	9.25	10.21	7.40	15.80	12.19	4.38	10.28	23.36	17.56
North Dakota	1.17	6.15	9.02	9.18	10.84	10.23	4.43	7.89	18.86	11.73
Ohio	2.47	7.39	9.24	9.22	14.08	11.87	4.43	7.83	25.23	12.73
Oklahoma	—	7.30	8.98	9.13	11.90	11.80	4.38	7.81	20.59	13.71
Oregon	3.72	7.89	9.86	9.20	14.73	11.30	5.90	8.22	17.23	13.18
Pennsylvania	2.51	8.20	9.35	9.34	17.42	10.23	3.51	8.78	27.94	13.81
Rhode Island	4.12	9.47	9.71	10.44	20.66	10.29	3.51	9.64	33.06	13.95
South Carolina	—	8.89	10.66	9.71	16.40	13.85	4.38	10.09	22.22	17.96
South Dakota	2.69	7.30	8.94	9.09	10.37	10.01	4.43	8.28	21.74	13.07
Tennessee	1.65	7.21	10.90	8.58	15.24	14.03	4.38	8.28	18.54	14.25
Texas	2.13	7.17	8.53	7.64	15.45	15.41	4.38	8.45	23.33	17.70
Utah	2.62	5.90	8.79	7.84	14.00	12.85	5.90	6.19	18.43	9.39
Vermont	4.63	8.03	9.50	10.24	15.96	11.08	3.51	10.40	36.04	16.14
Virginia	3.12	9.64	9.47	8.36	17.34	11.12	4.38	10.01	22.04	15.73
Washington	3.72	6.92	11.10	9.80	15.20	13.17	5.90	7.80	15.04	11.72
West Virginia	1.30	6.98	9.56	9.71	17.37	12.39	4.38	7.77	18.36	12.36
Wisconsin	3.19	7.47	8.87	9.18	11.59	10.43	4.43	8.11	22.08	11.94
Wyoming	0.98	5.84	8.73	7.78	11.66	11.37	5.90	6.47	19.04	10.44
United States	2.25	7.63	9.94	9.13	14.52	11.59	4.33	8.41	24.14	14.28

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.  
— No consumption.

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

**Table S2b. Residential Sector Energy Expenditure Estimates by Source, 2000**  
(Million Nominal Dollars)

State	Primary Energy						Wood	Total <sup>b</sup>	Electricity	Total Energy <sup>b</sup>
	Coal	Natural Gas	Petroleum			Total				
			Distillate Fuel	Kerosene	LPG <sup>a</sup>					
Alabama	0.4	422.2	0.6	2.8	273.6	277.0	11.4	711.1	2,027.8	2,738.9
Alaska	3.1	57.0	64.4	0.7	12.5	77.7	3.9	141.8	212.5	354.3
Arizona	(s)	327.6	0.1	0.1	71.8	72.0	24.4	424.0	2,096.1	2,520.1
Arkansas	—	314.7	(s)	1.1	142.4	143.6	4.1	462.4	1,108.5	1,570.9
California	0.2	4,242.4	10.0	16.1	313.0	339.1	94.8	4,676.4	8,629.0	13,305.4
Colorado	0.4	714.5	4.2	1.3	128.2	133.7	21.0	869.6	1,024.8	1,894.4
Connecticut	(s)	474.7	773.5	11.9	90.0	875.4	16.8	1,367.0	1,264.5	2,631.4
Delaware	(s)	78.9	57.9	6.2	43.7	107.8	2.5	189.1	305.3	494.4
Dist. of Col.	0.1	166.9	12.6	0.2	0.1	12.8	2.0	181.8	130.4	312.2
Florida	0.1	195.7	6.6	5.2	304.9	316.6	11.1	523.5	7,696.3	8,219.8
Georgia	0.1	1,180.2	3.9	9.6	271.8	285.3	23.8	1,489.4	3,386.3	4,875.7
Hawaii	—	11.7	(s)	—	46.6	46.6	—	58.3	453.6	512.0
Idaho	0.1	120.1	25.6	0.5	69.4	95.5	6.2	221.9	377.5	599.4
Illinois	1.0	3,423.5	19.8	6.5	234.3	260.6	16.4	3,701.6	3,546.3	7,247.8
Indiana	1.7	1,027.4	51.2	19.1	246.1	316.4	8.5	1,354.0	1,966.8	3,320.8
Iowa	1.8	576.6	27.8	1.4	184.9	214.1	6.9	799.3	1,007.3	1,806.6
Kansas	(s)	539.3	1.1	1.1	100.5	102.6	6.4	648.3	958.8	1,607.1
Kentucky	1.1	479.1	27.6	17.0	147.4	191.9	10.2	682.4	1,278.7	1,961.0
Louisiana	(s)	414.9	0.1	1.2	130.2	131.4	6.8	553.1	2,127.1	2,680.2
Maine	(s)	10.1	380.1	100.1	64.0	544.2	7.6	561.9	466.6	1,028.5
Maryland	0.6	822.3	276.2	25.3	88.6	390.0	15.9	1,228.9	1,905.0	3,133.8
Massachusetts	0.2	1,130.5	1,093.7	11.4	124.5	1,229.6	31.3	2,391.6	1,850.0	4,241.6
Michigan	0.1	1,868.5	160.2	19.4	513.5	693.1	14.3	2,576.0	2,617.7	5,193.7
Minnesota	(s)	923.2	116.8	1.8	230.3	348.9	11.5	1,283.6	1,400.1	2,683.7
Mississippi	—	199.4	0.1	1.6	228.9	230.6	6.8	436.8	1,191.5	1,628.3
Missouri	0.4	905.5	16.5	3.6	247.1	267.2	13.5	1,186.7	2,083.9	3,270.6
Montana	(s)	121.2	10.4	(s)	38.8	49.2	4.8	175.3	253.6	428.9
Nebraska	—	269.1	5.0	0.4	63.1	68.6	4.0	341.7	544.6	886.3
Nevada	(s)	198.5	8.7	0.5	30.5	39.7	9.1	247.4	684.9	932.2
New Hampshire	(s)	73.2	234.6	25.3	98.5	358.4	6.5	438.3	480.8	919.1
New Jersey	(s)	1,600.7	609.2	14.0	137.7	760.9	18.4	2,380.1	2,521.9	4,902.1
New Mexico	(s)	219.1	0.3	0.3	98.9	99.5	9.1	327.8	412.7	740.5
New York	0.8	3,985.4	2,114.4	128.4	397.5	2,640.3	181.3	6,807.9	6,009.8	12,817.7
North Carolina	0.8	608.9	183.5	85.0	396.5	664.9	25.2	1,299.9	3,709.1	5,008.9
North Dakota	0.2	69.8	29.2	0.1	68.7	98.0	1.7	169.8	218.2	387.9
Ohio	1.4	2,643.4	159.0	22.4	328.6	510.0	16.1	3,170.9	4,002.2	7,173.1
Oklahoma	—	490.0	0.1	3.1	111.9	115.1	5.5	610.7	1,379.8	1,990.4
Oregon	(s)	314.2	37.4	9.9	33.2	80.5	22.1	416.8	1,070.9	1,487.6
Pennsylvania	5.3	2,230.9	1,085.8	151.1	282.0	1,518.8	29.8	3,784.8	4,290.9	8,075.8
Rhode Island	(s)	183.4	175.9	3.9	20.7	200.5	5.3	389.1	300.5	689.6
South Carolina	—	265.9	28.5	28.9	134.6	192.1	12.6	470.6	1,916.2	2,386.8
South Dakota	(s)	92.5	18.0	0.2	62.2	80.4	1.8	174.8	253.9	428.7
Tennessee	0.5	508.3	10.9	18.8	189.5	219.2	14.1	742.2	2,316.4	3,058.6
Texas	(s)	1,431.2	0.1	1.3	599.5	600.9	18.9	2,051.1	9,304.8	11,355.9
Utah	0.4	344.9	5.1	0.2	29.8	35.0	8.9	389.2	409.6	798.8
Vermont	(s)	23.1	129.2	19.4	75.7	224.2	3.5	250.9	250.5	501.4
Virginia	0.7	795.4	298.5	79.6	218.9	597.0	21.5	1,414.6	2,822.6	4,237.2
Washington	0.2	513.9	74.4	3.7	113.5	191.6	37.7	743.4	1,695.1	2,438.5
West Virginia	0.8	235.7	27.8	19.2	47.1	94.1	6.1	336.7	610.1	946.8
Wisconsin	1.6	1,019.4	154.0	2.4	275.5	431.8	7.8	1,460.6	1,501.6	2,962.2
Wyoming	0.3	74.4	1.7	0.1	21.3	23.1	2.6	100.4	136.6	237.0
United States	25.1	38,939.9	8,532.3	883.0	8,182.3	17,597.6	852.6	57,415.2	98,209.4	155,624.6

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.

— No consumption.

(s)=Value less than 0.05 million nominal dollars.

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.

**Table S3a. Commercial Sector Energy Price Estimates by Source, 2000**  
(Nominal Dollars per Million Btu)

State	Primary Energy										Electricity	Total Energy <sup>b</sup>
	Coal	Natural Gas	Petroleum						Wood	Total <sup>b</sup>		
			Distillate Fuel	Kerosene	LPG <sup>a</sup>	Motor Gasoline	Residual Fuel	Total				
Alabama	1.52	7.36	6.74	10.38	12.49	11.47	3.62	9.12	4.38	7.54	19.34	15.22
Alaska	2.13	2.68	8.62	9.20	13.25	12.77	—	9.02	5.90	3.35	29.61	8.13
Arizona	1.88	6.62	7.79	9.66	13.91	12.03	—	9.10	5.90	6.90	20.54	16.31
Arkansas	—	5.31	6.78	7.83	12.56	11.20	—	9.27	4.38	5.75	17.49	11.13
California	1.66	7.71	7.96	9.87	14.21	12.63	4.31	9.59	5.90	7.81	28.91	19.77
Colorado	1.07	5.33	7.11	7.71	12.39	12.34	—	8.99	5.90	5.60	16.62	10.90
Connecticut	2.05	6.46	7.73	10.34	13.37	13.76	4.36	8.85	3.51	7.20	27.27	14.51
Delaware	1.26	6.72	6.40	8.21	12.70	12.68	3.90	6.50	4.38	6.59	17.55	12.99
Dist. of Col.	1.26	9.38	7.27	8.68	13.43	13.67	4.49	8.05	4.38	9.04	22.07	16.29
Florida	1.68	7.06	7.38	9.03	13.19	11.17	4.43	8.52	4.38	7.42	18.48	16.12
Georgia	1.65	6.90	7.24	8.40	12.95	10.38	4.76	9.08	4.38	7.21	19.28	15.00
Hawaii	—	16.51	7.72	9.57	13.78	13.71	4.95	9.21	—	13.58	43.41	36.64
Idaho	1.19	5.35	7.84	7.86	12.63	12.39	—	9.06	5.90	6.12	12.40	9.75
Illinois	1.25	6.75	7.32	9.29	11.80	12.47	4.39	8.85	4.43	6.77	20.57	12.92
Indiana	1.27	5.60	7.09	9.18	11.66	11.61	4.26	8.57	4.43	5.69	17.67	10.42
Iowa	1.41	6.66	7.04	9.18	11.66	11.67	3.24	10.22	4.43	6.65	19.07	11.08
Kansas	1.52	6.75	7.03	9.17	11.65	11.48	3.97	8.80	4.43	6.95	18.47	12.66
Kentucky	1.59	6.42	7.11	9.27	11.77	11.90	3.97	8.25	4.38	6.30	14.65	10.67
Louisiana	1.36	6.97	6.74	7.78	12.49	11.49	—	10.90	4.38	8.33	20.96	16.27
Maine	2.16	5.65	7.66	10.27	13.27	12.71	4.26	7.64	3.51	7.34	30.12	15.30
Maryland	1.26	7.82	7.59	8.62	13.34	12.93	4.32	8.03	4.38	7.70	19.38	13.96
Massachusetts	2.05	8.26	7.81	10.34	13.24	12.96	4.43	7.34	3.51	7.84	27.06	15.90
Michigan	1.61	4.62	7.41	9.38	11.77	11.86	3.70	9.43	4.43	5.00	23.36	11.85
Minnesota	1.58	5.90	7.25	9.31	11.83	12.33	3.97	8.66	4.43	6.16	18.84	9.74
Mississippi	—	6.22	6.94	8.01	12.85	11.11	—	10.54	4.38	6.92	19.16	14.37
Missouri	1.37	6.81	6.99	9.11	11.58	11.41	3.50	8.91	4.43	6.88	17.10	12.36
Montana	1.49	5.76	6.91	—	12.03	12.70	2.55	8.91	5.90	6.09	15.33	10.45
Nebraska	—	5.45	7.04	9.18	11.66	11.64	3.93	10.13	4.43	5.99	16.27	10.90
Nevada	1.53	5.39	7.90	9.80	14.11	13.34	4.50	9.04	5.90	5.65	19.27	11.93
New Hampshire	2.05	8.06	7.10	11.10	12.61	12.75	4.31	7.50	3.51	7.66	31.83	16.74
New Jersey	1.41	5.72	7.61	8.07	13.47	11.95	4.41	7.63	3.51	6.01	26.89	13.71
New Mexico	1.11	5.09	6.81	7.86	12.61	11.91	—	9.40	5.90	5.52	19.84	12.53
New York	1.45	7.55	7.96	9.44	13.21	12.87	4.60	6.71	3.51	7.25	35.50	15.36
North Carolina	1.58	7.39	7.24	7.40	12.95	11.51	4.25	8.54	4.38	7.51	18.67	14.79
North Dakota	1.98	5.60	7.04	9.18	11.66	12.05	3.93	9.02	4.43	5.78	17.01	10.23
Ohio	1.47	6.74	7.12	9.22	11.66	12.23	—	9.07	4.43	6.81	21.93	13.20
Oklahoma	—	6.38	7.01	9.13	11.61	11.06	—	9.58	4.38	6.60	17.64	12.54
Oregon	1.66	6.29	7.51	9.20	13.25	13.37	4.40	7.90	5.90	6.52	15.00	11.66
Pennsylvania	1.34	7.46	7.00	9.34	13.47	12.30	4.20	7.35	3.51	6.92	22.80	13.45
Rhode Island	2.05	8.24	8.41	10.44	13.49	12.99	4.65	6.89	3.51	7.72	28.95	15.11
South Carolina	—	7.50	7.31	9.71	13.07	11.13	4.40	8.63	4.38	7.71	18.59	15.11
South Dakota	1.28	6.02	6.97	9.09	11.55	12.32	3.89	8.25	4.43	6.48	18.42	11.60
Tennessee	1.30	6.58	7.11	8.58	11.77	11.29	—	8.43	4.38	6.61	18.69	13.57
Texas	1.26	5.56	6.89	7.64	12.76	11.43	—	7.91	4.38	5.98	20.11	14.32
Utah	1.07	4.68	7.24	7.84	12.60	12.29	2.67	7.85	5.90	4.85	15.01	9.34
Vermont	2.05	6.41	7.81	10.24	13.24	12.79	4.73	8.16	3.51	7.65	31.20	16.89
Virginia	1.58	7.31	7.18	8.36	12.88	12.02	4.23	7.48	4.38	7.23	16.08	12.32
Washington	2.48	5.82	7.42	9.80	14.11	12.89	4.35	9.91	5.90	6.23	13.74	10.84
West Virginia	1.30	6.16	7.18	9.71	13.19	12.27	—	8.66	4.38	5.69	16.13	9.80
Wisconsin	1.66	6.26	7.49	9.18	11.66	12.51	3.29	8.50	4.43	6.38	17.82	10.89
Wyoming	1.23	5.04	7.18	7.78	12.51	11.75	—	7.76	5.90	5.02	15.41	9.02
United States	1.50	6.57	7.46	8.87	12.46	12.04	4.49	8.01	4.33	6.71	21.52	13.93

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.

— No consumption.

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

**Table S3b. Commercial Sector Energy Expenditure Estimates by Source, 2000**  
(Million Nominal Dollars)

State	Primary Energy										Electricity	Total Energy <sup>b</sup>
	Coal	Natural Gas	Petroleum						Wood	Total <sup>b</sup>		
			Distillate Fuel	Kerosene	LPG <sup>a</sup>	Motor Gasoline	Residual Fuel	Total				
Alabama	1.8	194.6	31.6	0.6	39.1	2.5	(s)	73.8	1.4	271.6	1,302.2	1,573.8
Alaska	25.4	53.9	38.4	(s)	1.6	4.2	—	44.3	0.5	124.1	244.4	368.4
Arizona	(s)	215.0	26.1	0.2	11.1	2.3	—	39.6	3.0	257.6	1,703.7	1,961.2
Arkansas	—	179.5	16.0	0.2	21.5	1.7	—	39.3	0.5	219.3	565.1	784.4
California	0.8	1,858.1	95.3	3.0	48.2	15.6	(s)	162.2	11.6	2,032.8	9,852.7	11,885.5
Colorado	1.7	326.9	31.5	0.3	22.3	8.2	—	62.3	2.6	393.4	1,078.8	1,472.3
Connecticut	0.2	320.9	128.1	7.1	11.4	59.1	7.3	212.9	2.1	536.1	1,162.8	1,698.9
Delaware	(s)	35.8	9.7	6.5	5.9	0.8	6.7	29.7	0.3	65.8	245.5	311.3
Dist. of Col.	0.2	170.7	22.6	12.2	(s)	3.8	(s)	38.8	0.3	209.9	643.1	853.0
Florida	0.4	369.3	108.1	1.5	36.8	17.6	0.5	164.6	1.4	535.6	4,912.4	5,448.0
Georgia	0.3	412.8	49.7	2.0	38.5	12.1	0.2	102.4	2.9	518.5	2,528.4	3,046.9
Hawaii	—	30.6	6.5	(s)	3.8	0.8	0.3	11.5	—	42.1	458.0	500.1
Idaho	0.5	73.5	24.8	0.1	11.7	2.1	—	38.7	0.8	113.4	314.0	427.4
Illinois	5.6	1,392.2	67.3	3.7	40.8	14.5	0.5	126.7	2.0	1,526.5	3,730.1	5,256.6
Indiana	7.3	518.8	54.6	2.5	37.5	5.3	0.1	99.9	1.0	627.1	1,270.6	1,897.7
Iowa	8.6	305.0	19.4	0.3	39.4	32.4	0.1	91.6	0.8	406.1	646.1	1,052.2
Kansas	0.4	269.6	23.1	0.3	19.3	5.1	0.1	47.8	0.8	318.5	830.0	1,148.5
Kentucky	7.1	258.3	44.1	3.7	20.8	2.5	0.2	71.4	1.3	338.0	862.5	1,200.5
Louisiana	(s)	190.1	14.2	0.4	17.9	129.6	—	162.1	0.8	353.1	1,502.8	1,855.9
Maine	0.1	16.8	137.1	8.1	8.8	0.8	8.2	163.1	0.9	181.0	398.3	579.3
Maryland	2.4	449.8	108.8	18.1	11.4	7.8	2.9	149.0	1.9	603.2	1,753.1	2,356.2
Massachusetts	0.8	549.3	225.7	6.4	15.9	18.9	47.0	313.9	3.8	867.8	2,164.0	3,031.8
Michigan	0.5	891.2	67.1	1.8	83.0	9.8	0.1	161.8	1.7	1,055.3	2,932.2	3,987.5
Minnesota	0.1	566.2	37.0	2.9	40.9	3.2	4.2	88.2	1.4	656.0	791.5	1,447.4
Mississippi	—	138.5	11.3	0.4	32.7	2.6	—	47.0	0.8	186.4	803.4	989.7
Missouri	4.7	434.9	44.8	1.2	44.1	15.6	0.8	106.6	1.7	547.9	1,573.2	2,121.1
Montana	0.1	79.8	7.2	—	7.1	0.9	(s)	15.2	0.6	95.7	214.6	310.3
Nebraska	—	156.0	8.0	0.1	12.9	16.9	0.2	38.2	0.5	194.6	484.3	679.0
Nevada	(s)	141.7	12.2	0.1	4.9	0.9	0.3	18.4	1.1	161.3	469.9	631.2
New Hampshire	0.2	70.9	75.0	3.1	14.4	0.9	4.1	97.5	0.8	169.4	424.1	593.5
New Jersey	0.2	938.6	141.1	55.7	16.9	4.6	16.1	234.4	2.3	1,175.4	3,071.1	4,246.5
New Mexico	0.1	134.0	11.3	0.4	16.4	1.2	—	29.2	1.1	164.5	566.6	731.1
New York	3.3	3,181.9	668.1	51.9	52.2	13.5	331.5	1,117.2	22.2	4,324.7	8,529.7	12,854.4
North Carolina	4.3	328.0	107.6	10.0	57.3	19.8	3.7	198.4	3.1	533.8	2,488.7	3,022.5
North Dakota	3.4	62.6	9.4	0.1	13.0	0.6	0.4	23.5	0.2	89.6	173.6	263.2
Ohio	6.8	1,246.7	71.1	7.1	48.0	33.4	—	159.6	2.0	1,415.1	3,339.1	4,754.2
Oklahoma	—	276.1	9.7	1.7	19.3	2.2	—	32.9	0.7	309.6	962.3	1,271.9
Oregon	(s)	185.3	28.8	1.5	5.3	2.0	2.1	39.6	2.7	227.6	805.0	1,032.6
Pennsylvania	22.9	1,121.8	213.5	22.0	38.5	9.4	20.3	303.8	3.7	1,452.1	3,343.7	4,795.8
Rhode Island	0.1	110.9	29.3	1.2	2.4	0.7	14.9	48.4	0.6	160.1	320.3	480.4
South Carolina	—	170.7	30.8	3.1	18.9	2.0	1.7	56.5	1.5	228.7	1,169.5	1,398.2
South Dakota	(s)	61.2	7.8	(s)	12.2	0.7	2.1	22.8	0.2	84.3	179.6	263.9
Tennessee	3.4	362.8	44.0	5.2	25.8	2.9	—	77.9	1.7	445.8	1,710.1	2,155.9
Texas	0.2	1,066.6	244.3	2.1	87.3	9.9	—	343.7	2.3	1,412.9	6,844.4	8,257.3
Utah	1.3	153.9	19.4	0.2	4.7	1.4	0.3	26.0	1.1	182.3	447.8	630.2
Vermont	(s)	16.8	45.1	1.4	11.1	0.4	3.7	61.7	0.4	79.0	208.2	287.2
Virginia	3.1	500.4	132.4	13.4	28.7	7.6	13.9	196.0	2.6	702.1	2,110.6	2,812.7
Washington	1.2	303.8	25.8	0.7	18.6	18.4	0.9	64.4	4.6	374.0	1,314.4	1,688.4
West Virginia	6.4	172.2	14.3	4.1	6.3	1.2	—	26.0	0.7	205.4	378.3	583.6
Wisconsin	6.6	512.6	57.8	0.5	48.9	5.1	4.5	116.8	1.0	637.0	1,158.4	1,795.3
Wyoming	3.0	51.4	21.0	(s)	4.0	0.5	—	25.6	0.3	80.3	154.8	235.1
United States	135.5	21,629.2	3,478.0	268.9	1,239.8	536.3	499.9	6,022.9	104.6	27,892.2	85,138.0	113,030.2

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy.  
— No consumption.

(s)=Value less than 0.05 million nominal dollars.

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.



**Table S4a. Industrial Sector Energy Price Estimates by Source, 2000**  
(Nominal Dollars per Million Btu)

State	Primary Energy															Electricity	Total Energy <sup>d</sup>	
	Coal			Natural Gas	Petroleum										Wood and Waste			Total <sup>d</sup>
	Coking Coal	Steam Coal	Total		Asphalt and Road Oil	Distillate Fuel	Kerosene	LPG <sup>a</sup>	Lubricants <sup>b</sup>	Motor Gasoline	Residual Fuel	Other <sup>c</sup>	Total					
Alabama	1.67	1.52	1.59	4.48	3.80	7.01	7.95	8.28	17.99	11.47	3.62	8.30	6.04	1.45	3.39	11.35	4.91	
Alaska	—	2.13	2.34	1.98	3.45	7.94	7.87	11.29	17.99	12.77	—	—	7.27	1.62	3.11	22.17	4.26	
Arizona	—	1.88	1.88	4.35	3.17	7.81	8.27	13.32	17.99	12.03	4.44	7.91	6.29	1.62	4.98	15.45	8.18	
Arkansas	—	1.71	1.71	5.13	3.68	7.05	7.70	8.25	17.99	11.20	3.65	7.86	7.63	1.45	5.19	12.32	6.50	
California	—	1.66	1.65	5.42	3.44	7.98	7.09	11.96	17.99	12.63	4.31	10.33	6.84	1.34	5.36	20.94	7.15	
Colorado	—	1.07	1.02	3.47	3.10	6.96	7.93	13.85	17.99	12.34	—	11.31	7.22	1.60	4.71	12.47	5.97	
Connecticut	—	—	2.29	5.81	4.82	7.71	8.32	11.18	17.99	13.76	4.36	7.83	7.92	0.92	4.93	21.44	7.28	
Delaware	—	1.26	1.31	4.84	4.03	7.12	9.46	14.58	17.99	12.68	3.90	7.76	6.27	1.44	4.72	10.93	5.64	
Dist. of Col.	—	—	—	—	4.03	7.62	—	14.34	17.99	13.67	4.49	—	8.81	—	8.81	13.89	11.97	
Florida	—	1.68	2.09	5.33	4.03	7.68	8.02	13.28	17.99	11.17	4.43	7.72	7.16	1.23	4.68	14.18	5.84	
Georgia	—	1.65	1.65	4.75	3.64	7.54	8.10	12.30	17.99	10.38	4.76	8.38	7.33	1.46	4.45	12.03	6.08	
Hawaii	—	2.40	1.77	9.71	3.45	7.74	8.19	12.53	17.99	13.71	4.95	21.33	6.04	0.91	2.94	34.25	11.69	
Idaho	—	1.19	1.19	3.92	3.27	7.80	8.08	13.58	17.99	12.39	2.68	21.33	5.99	1.48	4.08	9.12	5.20	
Illinois	1.70	1.25	1.21	5.69	3.75	7.75	7.88	12.51	17.99	12.47	4.39	8.62	8.56	1.15	3.53	14.62	4.56	
Indiana	1.70	1.27	1.53	4.88	4.29	7.84	8.00	10.51	17.99	11.61	4.26	5.60	6.68	1.76	3.72	11.16	4.93	
Iowa	—	1.41	1.43	5.46	4.75	7.96	8.12	12.62	17.99	11.67	3.24	8.22	9.65	2.11	6.25	11.39	7.13	
Kansas	—	1.52	1.52	3.98	5.05	7.95	8.18	12.51	17.99	11.48	3.97	7.71	9.82	2.18	6.96	13.33	7.81	
Kentucky	1.67	1.59	2.18	4.63	3.78	8.03	8.24	12.09	17.99	11.90	3.97	6.19	7.08	1.69	4.75	8.83	5.57	
Louisiana	—	1.36	1.24	3.78	3.46	7.01	6.52	8.21	17.99	11.49	3.67	7.54	8.00	1.47	5.01	14.67	5.62	
Maine	—	2.16	2.19	3.82	4.86	7.99	8.16	13.20	17.99	12.71	4.26	7.67	5.21	1.47	3.14	20.19	4.92	
Maryland	—	1.26	1.23	7.61	4.42	7.34	7.71	14.76	17.99	12.93	4.32	5.04	5.99	1.21	3.14	12.13	4.00	
Massachusetts	—	2.05	2.17	7.17	4.82	7.82	6.55	12.09	17.99	12.96	4.43	8.01	7.51	0.99	4.66	24.03	6.29	
Michigan	1.70	1.61	1.66	3.73	4.83	9.29	8.24	12.09	17.99	11.86	3.70	7.90	8.43	1.43	4.55	14.93	6.40	
Minnesota	—	1.58	1.58	4.38	4.40	7.93	8.28	12.09	17.99	12.33	3.97	13.01	7.18	1.47	4.82	13.40	7.13	
Mississippi	—	1.64	1.64	4.47	3.78	7.21	6.78	8.28	17.99	11.11	3.90	8.74	7.05	1.46	4.59	12.14	6.09	
Missouri	—	1.37	1.37	5.62	4.80	7.90	7.73	12.30	17.99	11.41	3.50	4.30	7.21	1.47	5.94	12.98	7.51	
Montana	—	1.49	1.59	7.26	3.29	6.76	—	11.49	17.99	12.70	—	1.55	4.54	1.49	2.64	11.63	3.36	
Nebraska	—	1.44	1.44	4.72	4.74	7.96	8.17	12.91	17.99	11.64	3.93	21.33	8.51	1.81	6.11	10.59	7.01	
Nevada	—	1.53	1.53	4.97	3.18	7.92	8.39	13.77	17.99	13.34	—	9.71	7.46	—	5.38	14.60	8.60	
New Hampshire	—	—	—	5.84	4.82	6.33	7.85	13.20	17.99	12.75	4.31	7.46	7.33	1.40	5.59	26.87	9.50	
New Jersey	—	1.41	1.41	4.97	4.38	7.60	7.48	12.58	17.99	11.95	4.41	7.92	7.68	0.95	4.42	25.14	5.87	
New Mexico	—	1.11	1.11	4.56	3.37	7.08	9.34	7.08	17.99	11.91	3.66	7.40	6.47	1.49	5.81	13.73	7.60	
New York	1.60	1.45	1.46	5.96	4.18	7.59	8.26	12.90	17.99	12.87	4.60	6.25	6.65	1.22	4.41	15.75	5.44	
North Carolina	—	1.58	1.65	5.15	4.03	7.54	7.87	13.87	17.99	11.51	4.25	6.93	7.08	1.45	4.87	13.43	6.74	
North Dakota	—	1.98	1.98	4.04	4.81	7.96	8.17	12.72	17.99	12.05	3.93	—	8.23	0.85	3.54	11.65	4.08	
Ohio	1.70	1.47	1.55	4.91	4.30	8.14	8.32	12.83	17.99	12.23	4.02	6.60	7.08	1.50	4.76	12.82	6.77	
Oklahoma	—	1.59	1.59	5.26	3.69	7.92	7.25	12.30	17.99	11.06	3.91	8.01	8.47	1.44	5.30	11.98	6.33	
Oregon	—	—	—	4.79	3.45	7.87	7.87	14.00	17.99	13.37	4.40	2.17	5.18	1.51	4.66	10.43	6.02	
Pennsylvania	1.60	1.34	1.38	4.86	4.72	7.73	8.10	14.21	17.99	12.30	4.20	8.74	8.26	1.32	2.38	16.50	3.53	
Rhode Island	—	—	—	5.18	4.82	7.89	8.40	14.43	17.99	12.99	4.65	13.72	7.58	0.85	5.38	25.69	7.02	
South Carolina	—	1.64	1.64	4.79	4.04	7.61	8.17	13.28	17.99	11.13	4.40	3.32	6.06	1.53	4.17	10.96	6.25	
South Dakota	—	1.28	1.28	4.36	4.81	7.88	8.09	12.62	17.99	12.32	3.89	21.33	7.30	1.62	5.25	13.17	6.26	
Tennessee	—	1.30	1.30	4.90	3.79	8.03	8.24	11.98	17.99	11.29	3.97	4.70	5.90	1.52	4.03	11.98	5.98	
Texas	—	1.26	1.26	3.97	3.82	7.16	7.00	8.14	17.99	11.43	3.63	7.24	7.84	1.46	5.95	12.96	6.44	
Utah	1.70	1.07	1.36	3.74	3.11	7.08	8.06	14.31	17.99	12.29	2.67	21.33	6.67	0.99	3.38	9.82	4.45	
Vermont	—	—	—	2.95	4.82	7.88	8.24	11.18	17.99	12.79	4.73	—	7.50	1.54	4.95	21.44	9.88	
Virginia	1.70	1.58	1.60	5.05	4.04	7.57	7.99	12.59	17.99	12.02	4.23	8.09	7.18	1.47	3.84	11.42	4.96	
Washington	—	2.48	2.48	3.90	3.52	8.26	8.39	11.29	17.99	12.89	4.35	1.85	3.67	1.46	3.33	9.68	4.82	
West Virginia	1.70	1.30	1.48	4.18	4.06	7.89	8.13	14.35	17.99	12.27	4.43	3.64	6.60	1.65	3.41	11.03	4.64	
Wisconsin	—	1.66	1.66	5.40	4.29	7.76	8.11	13.18	17.99	12.51	3.29	7.83	7.56	1.55	5.60	11.85	6.71	
Wyoming	—	1.23	1.23	3.89	3.25	7.03	8.00	11.49	17.99	11.75	2.99	7.40	6.63	—	3.91	9.83	4.97	
United States	1.67	1.48	1.51	4.71	3.99	7.62	7.82	8.99	17.99	11.93	4.23	6.75	7.42	1.41	4.62	13.60	5.18	

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> State prices are not available. The U.S. average price is assigned to all States.

<sup>c</sup> "Other" is the "other petroleum products" category described in Section 4 of the Technical Notes.

<sup>d</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Independent power producers' nuclear electric fuel is included but not shown separately. The U.S. average

includes coal coke net imports, which are not included in the States.

— No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

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

**Table S4b. Industrial Sector Energy Expenditure Estimates by Source, 2000**  
(Million Nominal Dollars)

State	Primary Energy															Electricity	Total Energy <sup>c</sup>
	Coal			Natural Gas	Petroleum									Wood and Waste	Total <sup>c</sup>		
	Coking Coal	Steam Coal	Total		Asphalt and Road Oil	Distillate Fuel	Kerosene	LPG <sup>a</sup>	Lubricants	Motor Gasoline	Residual Fuel	Other <sup>b</sup>	Total				
Alabama	92.5	92.8	185.3	769.1	129.3	128.7	1.0	46.2	57.7	26.5	37.0	73.3	499.6	146.2	1,600.2	1,262.3	2,862.5
Alaska	—	11.0	11.0	73.4	7.1	68.5	(s)	(s)	2.3	1.7	—	—	79.6	0.1	164.3	75.2	239.4
Arizona	—	30.0	30.0	110.2	72.1	127.3	0.1	8.0	30.1	21.2	0.8	62.1	321.7	0.7	462.6	631.5	1,094.1
Arkansas	—	16.4	16.4	605.0	24.8	177.4	0.1	97.1	30.5	32.1	0.2	222.9	585.2	57.2	1,263.9	674.9	1,938.8
California	—	114.3	114.3	6,631.4	464.2	567.9	0.9	205.0	239.4	129.7	2.1	251.0	1,860.4	74.4	8,680.5	4,403.2	13,083.8
Colorado	—	18.0	18.0	283.8	79.5	166.5	0.2	153.6	27.1	35.1	—	20.7	482.7	0.4	785.0	403.6	1,188.6
Connecticut	—	82.9	82.9	200.2	21.5	36.8	9.2	21.2	23.7	16.7	12.7	150.8	292.6	10.6	586.4	425.1	1,011.5
Delaware	—	15.6	15.6	157.4	13.8	18.9	0.3	7.2	8.6	3.8	31.3	66.3	150.2	0.2	323.4	131.0	454.4
Dist. of Col.	—	—	—	—	0.8	1.4	—	0.3	0.8	1.7	(s)	—	5.0	—	5.0	12.9	17.9
Florida	—	186.1	186.1	812.5	107.5	265.6	3.8	99.9	68.8	66.3	118.2	367.8	1,097.9	88.3	2,184.8	913.5	3,098.2
Georgia	—	84.1	84.1	791.2	136.1	267.5	1.3	151.3	72.0	53.1	34.5	239.0	954.8	136.7	1,966.8	1,445.5	3,412.3
Hawaii	—	31.2	31.2	5.1	13.8	13.9	(s)	1.8	2.2	11.4	9.9	1.0	54.1	4.7	95.2	429.5	524.6
Idaho	—	15.8	15.8	130.5	66.9	137.6	0.1	15.0	5.0	20.0	(s)	2.1	246.8	19.7	412.7	261.7	674.4
Illinois	116.2	726.5	842.7	1,852.4	225.1	346.2	2.4	600.2	223.0	67.1	4.9	474.2	1,943.1	6.3	4,680.3	1,990.9	6,671.3
Indiana	385.8	169.3	555.2	1,485.1	172.3	245.7	1.3	90.8	124.8	35.8	9.7	321.6	1,001.9	5.1	3,047.3	1,782.7	4,830.1
Iowa	—	92.0	92.0	551.0	77.9	275.1	0.2	608.3	21.8	47.7	3.5	91.2	1,125.7	3.6	1,772.3	665.4	2,437.8
Kansas	—	4.9	4.9	409.6	82.8	204.1	0.3	635.5	46.4	42.8	7.8	94.8	1,114.5	0.6	1,529.7	453.2	1,982.9
Kentucky	58.2	344.6	402.8	461.6	99.6	204.2	3.7	284.8	61.3	51.3	1.6	785.8	1,492.3	2.7	2,359.4	1,107.0	3,466.3
Louisiana	—	117.3	117.3	3,053.4	31.9	504.5	2.1	3,206.0	145.5	36.3	38.3	276.8	4,241.6	99.0	7,511.3	1,487.2	8,998.5
Maine	—	21.6	21.6	16.1	10.8	43.0	0.6	4.3	7.3	5.8	173.1	41.2	286.0	94.3	418.1	313.6	731.6
Maryland	—	135.0	135.0	363.3	138.0	85.9	1.1	39.7	47.2	16.9	17.6	130.2	476.5	12.3	1,020.4	416.7	1,437.1
Massachusetts	—	222.2	222.2	1,134.3	57.4	41.0	0.4	28.4	43.0	20.7	37.3	188.1	416.1	15.7	1,813.9	863.5	2,677.4
Michigan	65.4	84.3	149.7	1,095.1	188.1	216.0	1.8	129.0	204.5	65.5	9.3	504.9	1,319.2	47.8	2,611.8	1,850.1	4,461.8
Minnesota	—	63.7	63.7	440.1	216.7	220.9	0.2	147.7	36.8	63.9	8.3	31.2	725.7	28.2	1,257.7	1,285.6	2,543.3
Mississippi	—	6.1	6.1	452.3	72.4	147.6	0.9	51.5	38.8	43.8	0.2	63.2	418.5	57.0	933.9	610.8	1,544.7
Missouri	—	29.9	29.9	395.1	132.7	165.0	0.5	164.7	76.3	53.6	1.9	117.0	711.8	1.0	1,137.8	712.0	1,849.8
Montana	—	274.7	274.7	163.4	46.9	94.0	—	9.3	5.8	26.8	—	20.8	203.7	10.5	652.3	248.4	900.7
Nebraska	—	12.0	12.0	217.8	29.5	207.5	0.1	81.6	4.7	38.5	3.5	2.3	367.5	0.3	597.7	262.8	860.5
Nevada	—	8.2	8.2	221.2	16.8	85.2	(s)	26.6	2.9	7.7	—	1.3	140.6	—	370.0	536.7	906.8
New Hampshire	—	—	—	27.5	10.7	20.4	0.4	31.2	2.7	10.7	18.0	84.4	178.4	14.5	220.4	238.1	458.5
New Jersey	—	77.6	77.6	950.9	255.9	74.8	18.6	197.1	188.8	16.2	13.5	453.4	1,218.3	10.4	2,318.2	988.8	3,307.0
New Mexico	—	2.1	2.1	66.4	39.6	100.4	0.4	11.2	13.5	21.4	3.8	88.9	279.3	0.3	348.1	239.4	587.4
New York	50.1	369.5	419.6	2,073.2	163.1	138.4	6.1	107.4	117.0	62.4	69.9	729.7	1,394.1	36.2	3,932.0	1,388.6	5,320.6
North Carolina	—	144.0	144.0	559.8	131.8	176.0	2.6	291.2	65.0	48.2	153.4	404.8	1,272.9	62.0	2,038.7	1,569.3	3,608.0
North Dakota	—	189.4	189.4	56.9	35.4	125.7	0.1	57.9	3.0	27.8	1.3	—	251.1	0.4	497.8	117.5	615.2
Ohio	84.4	152.1	236.5	1,617.5	376.1	227.1	3.1	191.4	272.7	45.0	29.2	477.8	1,622.4	43.8	3,520.3	3,154.7	6,675.0
Oklahoma	—	60.2	60.2	809.2	48.0	151.7	1.1	120.1	65.9	38.7	4.5	49.3	479.3	11.4	1,360.2	555.4	1,915.5
Oregon	—	—	—	513.1	74.4	109.4	0.7	26.4	25.2	28.0	4.7	37.2	305.9	21.6	840.6	581.9	1,422.4
Pennsylvania	306.8	1,244.7	1,551.5	1,180.9	230.5	236.4	8.1	88.2	313.8	45.0	46.7	243.4	1,212.2	41.1	4,081.2	2,497.7	6,578.8
Rhode Island	—	—	—	249.6	6.5	7.2	(s)	6.2	7.0	2.3	9.1	2.8	41.2	0.5	291.3	122.1	413.4
South Carolina	—	82.4	82.4	481.6	86.7	94.7	4.6	110.3	32.1	19.3	58.3	55.2	461.3	46.2	1,071.5	1,246.1	2,317.6
South Dakota	—	16.1	16.1	28.0	55.3	87.3	(s)	28.4	0.4	26.8	1.9	1.0	201.2	0.4	245.6	90.0	335.6
Tennessee	—	113.6	113.6	626.1	152.7	112.5	4.2	58.9	64.3	33.0	1.3	135.2	562.1	30.3	1,332.0	1,286.1	2,618.1
Texas	—	92.3	92.3	7,599.0	201.8	948.4	9.5	11,541.5	390.6	153.4	11.1	4,632.2	17,888.6	52.3	25,632.2	4,176.7	29,808.9
Utah	45.9	34.7	80.6	137.1	47.4	89.5	0.2	54.5	12.0	15.4	-2.5	2.3	218.8	0.7	437.2	252.8	690.0
Vermont	—	—	—	11.8	5.3	16.7	4.1	9.0	1.7	5.2	7.5	—	49.5	4.0	65.3	120.4	185.7
Virginia	46.5	201.6	248.0	496.5	104.0	201.7	1.7	86.1	48.1	35.7	44.0	189.3	710.5	65.1	1,520.2	784.3	2,304.5
Washington	—	170.7	170.7	436.5	115.5	92.9	0.4	130.2	23.0	35.8	17.7	185.2	600.8	48.5	1,256.5	1,121.0	2,377.6
West Virginia	73.2	71.2	144.4	185.1	21.2	127.0	1.0	34.9	47.9	12.8	7.2	73.1	325.0	1.5	656.0	406.9	1,062.9
Wisconsin	—	67.3	67.3	828.7	164.6	371.9	0.5	155.9	56.5	50.9	14.8	472.5	1,287.6	55.0	2,238.7	1,030.6	3,269.3
Wyoming	—	47.4	47.4	127.2	31.6	173.1	0.2	25.0	6.5	14.7	-1.2	4.0	254.0	—	428.6	234.2	662.8
United States	1,324.9	6,147.7	7,472.6	41,944.3	5,094.3	8,747.1	100.2	20,278.1	3,416.3	1,792.2	1,078.1	12,923.7	53,429.9	1,470.1	104,723.0	47,858.8	152,581.8

<sup>a</sup> Liquefied petroleum gases.

<sup>b</sup> "Other" is the "other petroleum products" category described in Section 4 of the Technical Notes.

<sup>c</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

Independent power producers' nuclear electric fuel is included but not shown separately. The U.S. total includes \$146 million for coal coke net imports, which are not included in the States.

— No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

(s)=Value less than 0.05 million nominal dollars.

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.



**Table S5a. Transportation Sector Energy Price Estimates by Source, 2000**  
(Nominal Dollars per Million Btu)

State	Primary Energy										Electricity	Total Energy	
	Coal	Natural Gas	Petroleum							Total			
			Aviation Gasoline <sup>a</sup>	Distillate Fuel	Jet Fuel	LPG <sup>b</sup>	Lubricants <sup>a</sup>	Motor Gasoline	Residual Fuel				
Alabama	—	7.53	10.48	10.32	6.60	12.32	17.99	11.47	4.24	10.71	10.71	—	10.71
Alaska	—	—	10.48	11.38	7.10	13.17	17.99	12.77	3.41	8.52	8.52	—	8.52
Arizona	—	5.77	10.48	11.44	7.08	13.83	17.99	12.03	—	11.28	11.27	—	11.27
Arkansas	—	—	10.48	10.09	6.61	12.39	17.99	11.20	—	10.49	10.49	—	10.49
California	—	6.06	10.48	11.30	6.91	14.12	17.99	12.63	5.13	10.75	10.75	14.33	10.75
Colorado	—	3.92	10.48	11.10	6.67	12.38	17.99	12.34	—	11.46	11.46	22.77	11.46
Connecticut	—	7.33	10.48	11.20	6.90	12.49	17.99	13.76	3.60	12.96	12.96	—	12.96
Delaware	—	3.09	10.48	11.18	7.47	12.99	17.99	12.68	5.39	11.15	11.15	—	11.15
Dist. of Col.	—	3.89	10.48	10.36	—	13.74	17.99	13.67	—	13.17	13.16	19.54	13.31
Florida	—	5.78	10.48	10.86	6.49	13.95	17.99	11.17	5.36	10.17	10.17	20.40	10.17
Georgia	—	5.01	10.48	9.31	6.38	13.68	17.99	10.38	5.33	9.79	9.78	24.95	9.79
Hawaii	—	—	10.48	12.21	4.34	—	17.99	13.71	6.20	8.66	8.66	—	8.66
Idaho	—	4.07	10.48	11.77	7.82	12.62	17.99	12.39	—	12.05	12.05	—	12.05
Illinois	—	4.30	10.48	10.97	6.53	13.84	17.99	12.47	3.40	11.41	11.41	16.50	11.42
Indiana	—	8.25	10.48	10.09	6.51	13.68	17.99	11.61	4.18	10.57	10.57	27.45	10.57
Iowa	—	—	10.48	10.52	6.96	13.68	17.99	11.67	—	11.35	11.35	17.97	11.35
Kansas	—	5.47	10.48	10.32	6.53	13.67	17.99	11.48	—	10.93	10.93	—	10.93
Kentucky	—	5.28	10.48	10.29	6.50	13.81	17.99	11.90	—	10.95	10.95	—	10.95
Louisiana	—	5.40	10.48	10.27	6.27	12.32	17.99	11.49	5.13	8.49	8.49	20.46	8.49
Maine	—	—	10.48	11.40	6.98	12.40	17.99	12.71	4.11	11.85	11.85	33.56	11.85
Maryland	—	5.40	10.48	10.92	6.55	13.64	17.99	12.93	4.61	12.09	12.09	26.06	12.11
Massachusetts	—	2.61	10.48	11.86	6.86	12.37	17.99	12.96	4.83	12.14	12.14	44.90	12.20
Michigan	—	3.46	10.48	10.35	6.51	13.81	17.99	11.86	4.18	11.40	11.40	31.57	11.40
Minnesota	—	4.56	10.48	10.92	6.53	13.88	17.99	12.33	4.62	11.19	11.19	—	11.19
Mississippi	—	—	10.48	9.94	6.24	12.67	17.99	11.11	4.24	9.91	9.91	—	9.91
Missouri	—	4.73	10.48	10.11	6.50	13.58	17.99	11.41	4.62	10.91	10.91	17.66	10.91
Montana	—	6.30	10.48	11.10	7.77	12.02	17.99	12.70	—	11.96	11.96	—	11.96
Nebraska	—	—	10.48	10.32	6.76	13.68	17.99	11.64	—	11.06	11.06	—	11.06
Nevada	—	4.27	10.48	12.14	7.12	14.03	17.99	13.34	—	11.55	11.54	—	11.54
New Hampshire	—	—	10.48	11.42	6.98	—	17.99	12.75	—	12.27	12.27	—	12.27
New Jersey	—	6.77	10.48	10.38	6.58	13.77	17.99	11.95	5.88	9.94	9.94	35.50	9.95
New Mexico	—	4.36	10.48	10.69	6.83	12.43	17.99	11.91	—	11.11	11.10	—	11.10
New York	—	5.68	10.48	11.92	6.90	13.51	17.99	12.87	5.31	11.93	11.92	25.39	12.05
North Carolina	—	7.59	10.48	10.32	6.50	13.68	17.99	11.51	5.33	10.99	10.99	—	10.99
North Dakota	—	5.32	10.48	10.72	7.33	13.68	17.99	12.05	—	11.50	11.50	—	11.50
Ohio	—	5.45	10.48	10.82	6.57	13.68	17.99	12.23	4.18	11.33	11.33	17.89	11.33
Oklahoma	—	1.60	10.48	9.60	6.61	13.62	17.99	11.06	—	10.20	10.19	—	10.19
Oregon	—	7.63	10.48	11.95	7.04	13.17	17.99	13.37	5.13	12.08	12.08	20.80	12.09
Pennsylvania	—	4.73	10.48	11.82	6.81	13.77	17.99	12.30	4.48	11.35	11.35	31.39	11.38
Rhode Island	—	5.11	10.48	12.16	6.98	12.61	17.99	12.99	4.15	12.24	12.24	—	12.24
South Carolina	—	5.34	10.48	9.98	6.92	13.82	17.99	11.13	5.33	10.73	10.73	—	10.73
South Dakota	—	4.46	10.48	10.88	7.29	13.55	17.99	12.32	—	11.64	11.64	—	11.64
Tennessee	—	5.85	10.48	9.81	6.55	13.81	17.99	11.29	—	10.38	10.38	25.76	10.38
Texas	—	3.84	10.48	10.22	6.26	12.58	17.99	11.43	5.13	9.65	9.65	19.84	9.65
Utah	—	5.44	10.48	11.17	7.38	12.59	17.99	12.29	—	11.08	11.08	12.13	11.08
Vermont	—	—	10.48	11.46	7.44	—	17.99	12.79	—	12.54	12.54	—	12.54
Virginia	—	5.40	10.48	10.07	6.58	13.62	17.99	12.02	5.14	10.85	10.85	14.79	10.85
Washington	—	3.82	10.48	11.79	6.92	14.03	17.99	12.89	5.13	10.75	10.75	10.70	10.75
West Virginia	—	3.45	10.48	11.68	6.50	13.95	17.99	12.27	—	12.09	12.09	—	12.09
Wisconsin	—	4.57	10.48	11.25	6.65	13.68	17.99	12.51	4.18	12.01	12.00	21.70	12.00
Wyoming	—	4.94	10.48	10.68	7.21	12.50	17.99	11.75	—	11.11	11.11	—	11.11
United States	—	5.53	10.48	10.67	6.60	13.47	17.99	12.01	5.18	10.75	10.75	24.32	10.76

<sup>a</sup> State prices are not available. The U.S. average price is assigned to all States.

<sup>b</sup> Liquefied petroleum gases.

— No consumption, including cases where adjustments were made. See explanation of adjustments in

Section 7 of the Technical Notes.

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

**Table S5b. Transportation Sector Energy Expenditure Estimates by Source, 2000**  
(Million Nominal Dollars)

State	Primary Energy										Electricity	Total Energy	
	Coal	Natural Gas	Petroleum							Total			
			Aviation Gasoline	Distillate Fuel	Jet Fuel	LPG <sup>a</sup>	Lubricants	Motor Gasoline	Residual Fuel				
Alabama	—	(s)	4.4	1,288.2	87.9	1.8	55.3	3,387.4	93.7	4,918.6	4,918.7	—	4,918.7
Alaska	—	—	27.6	285.5	1,041.0	(s)	10.7	391.5	3.1	1,759.4	1,759.4	—	1,759.4
Arizona	—	0.4	10.8	1,003.1	418.9	1.1	39.5	3,512.7	—	4,986.1	4,986.5	—	4,986.5
Arkansas	—	—	4.9	882.4	182.4	4.2	49.2	1,908.7	—	3,031.8	3,031.8	—	3,031.8
California	—	26.7	38.3	4,579.6	4,036.2	17.4	319.2	22,421.6	1,315.1	32,727.4	32,754.1	29.6	32,783.8
Colorado	—	0.1	8.3	784.4	286.6	2.5	45.8	3,006.1	—	4,133.8	4,133.9	0.7	4,134.6
Connecticut	—	0.8	1.6	370.5	101.6	1.5	28.2	2,428.6	0.6	2,932.6	2,933.3	—	2,933.3
Delaware	—	(s)	1.1	141.4	4.4	0.1	7.2	589.9	67.4	811.4	811.4	—	811.4
Dist. of Col.	—	0.1	0.1	44.7	—	(s)	6.1	284.4	—	335.4	335.4	11.9	347.4
Florida	—	0.4	32.4	2,286.0	1,292.6	6.9	91.6	10,289.9	408.7	14,408.1	14,408.6	3.7	14,412.3
Georgia	—	2.7	5.6	1,903.0	471.8	5.8	70.3	5,946.0	33.5	8,436.0	8,438.7	8.2	8,446.9
Hawaii	—	—	2.4	97.4	232.3	—	8.5	651.4	105.4	1,097.3	1,097.3	—	1,097.3
Idaho	—	0.2	1.4	428.2	39.0	0.9	15.7	971.6	—	1,457.0	1,457.1	—	1,457.1
Illinois	—	0.3	8.3	2,171.2	840.8	10.8	172.4	7,714.4	2.4	10,920.4	10,920.7	25.9	10,946.5
Indiana	—	0.4	6.0	1,940.8	517.1	3.0	78.8	4,427.1	9.7	6,982.4	6,982.8	1.5	6,984.3
Iowa	—	—	4.2	767.9	30.5	0.4	59.4	2,155.1	—	3,017.4	3,017.4	(s)	3,017.4
Kansas	—	(s)	11.4	592.3	119.7	1.5	68.7	1,859.7	—	2,653.1	2,653.2	—	2,653.2
Kentucky	—	(s)	1.7	1,441.4	245.3	2.8	59.0	2,978.4	—	4,728.5	4,728.5	—	4,728.5
Louisiana	—	0.1	4.4	1,685.7	1,257.8	0.4	82.1	3,095.2	1,065.3	7,190.9	7,190.9	0.2	7,191.1
Maine	—	—	1.3	283.8	35.9	(s)	15.0	1,074.9	21.9	1,432.9	1,432.9	(s)	1,432.9
Maryland	—	0.4	2.1	808.2	152.5	3.7	35.3	3,825.3	27.7	4,854.9	4,855.3	13.9	4,869.3
Massachusetts	—	(s)	6.1	718.7	319.1	2.5	52.8	4,352.3	19.9	5,471.3	5,471.3	36.6	5,507.9
Michigan	—	0.1	10.9	1,375.6	266.3	13.3	168.2	7,224.8	1.5	9,060.6	9,060.7	0.5	9,061.2
Minnesota	—	(s)	7.2	1,093.2	492.2	0.3	90.6	3,857.8	7.8	5,549.1	5,549.2	—	5,549.2
Mississippi	—	—	5.2	783.9	318.8	5.2	35.8	2,106.1	44.3	3,299.3	3,299.3	—	3,299.3
Missouri	—	(s)	5.2	1,415.4	180.9	3.2	106.1	4,322.8	0.2	6,033.9	6,033.9	1.2	6,035.1
Montana	—	(s)	7.1	412.8	32.9	0.5	22.4	736.9	—	1,212.5	1,212.5	—	1,212.5
Nebraska	—	—	3.4	620.6	47.2	1.3	39.6	1,185.3	—	1,897.2	1,897.2	—	1,897.2
Nevada	—	0.2	4.3	455.1	369.8	0.1	9.5	1,524.5	—	2,363.3	2,363.5	—	2,363.5
New Hampshire	—	—	1.3	160.3	38.7	—	6.8	1,048.3	—	1,255.4	1,255.4	—	1,255.4
New Jersey	—	(s)	4.8	1,281.8	1,371.8	1.1	81.1	5,875.6	549.6	9,165.8	9,165.8	17.5	9,183.3
New Mexico	—	1.1	3.9	606.7	116.8	0.8	24.3	1,296.3	—	2,048.9	2,050.0	—	2,050.0
New York	—	5.5	4.0	1,660.1	372.1	11.4	121.1	8,828.0	329.8	11,326.5	11,332.0	238.5	11,570.5
North Carolina	—	(s)	7.4	1,554.4	268.1	4.9	72.3	5,799.6	5.2	7,711.8	7,711.8	—	7,711.8
North Dakota	—	(s)	1.8	267.5	17.2	0.3	17.2	506.1	—	810.1	810.1	—	810.1
Ohio	—	2.4	11.5	2,510.9	695.0	7.2	162.3	7,649.8	0.4	11,037.1	11,039.5	3.2	11,042.7
Oklahoma	—	0.7	5.7	1,408.2	255.5	2.1	88.5	2,398.1	—	4,158.2	4,158.8	—	4,158.8
Oregon	—	0.4	7.3	851.3	250.5	3.0	60.3	2,476.1	49.7	3,698.2	3,698.6	2.5	3,701.1
Pennsylvania	—	0.3	8.2	2,423.2	734.5	3.4	149.4	7,510.6	160.9	10,990.2	10,990.4	42.9	11,033.4
Rhode Island	—	0.1	0.7	100.0	50.7	0.1	8.0	637.7	0.2	797.4	797.6	—	797.6
South Carolina	—	(s)	4.0	893.9	73.0	2.8	29.7	3,055.1	15.2	4,073.7	4,073.7	—	4,073.7
South Dakota	—	(s)	2.7	226.3	42.3	0.7	17.8	633.7	—	923.4	923.4	—	923.4
Tennessee	—	0.1	6.5	1,378.5	477.3	3.8	77.0	4,016.1	—	5,959.2	5,959.2	0.2	5,959.4
Texas	—	(s)	32.2	5,185.8	3,645.4	10.6	217.4	14,714.8	814.2	24,620.5	24,620.5	2.1	24,622.6
Utah	—	0.8	4.4	576.6	322.1	1.9	22.0	1,513.7	—	2,440.9	2,441.7	0.3	2,442.0
Vermont	—	—	2.1	86.5	6.1	—	5.9	553.8	—	654.5	654.5	—	654.5
Virginia	—	0.4	5.1	1,508.3	370.8	1.7	60.3	5,318.9	166.1	7,431.3	7,431.6	4.8	7,436.5
Washington	—	0.4	17.6	1,188.1	969.9	0.9	57.1	4,180.3	260.2	6,674.0	6,674.4	0.7	6,675.1
West Virginia	—	(s)	1.1	577.1	7.0	0.1	28.5	1,227.3	—	1,840.9	1,840.9	—	1,840.9
Wisconsin	—	0.2	5.9	1,108.1	118.4	2.2	59.5	3,737.3	0.2	5,031.6	5,031.8	(s)	5,031.8
Wyoming	—	0.1	14.7	600.9	11.7	0.4	17.1	462.4	—	1,107.3	1,107.4	—	1,107.4
United States	—	45.7	380.4	56,815.4	23,636.3	150.5	3,226.7	191,670.0	5,579.9	281,459.2	281,504.9	446.6	281,951.5

<sup>a</sup> Liquefied petroleum gases.

— No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

(s)=Value less than 0.05 million nominal dollars.

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.

**Table S6a. Energy Price Estimates for Energy Input at Electric Utilities by Source, 2000**  
(Nominal Dollars per Million Btu)

State	Coal	Natural Gas	Petroleum				Nuclear Fuel	Wood and Waste	Total Energy <sup>a</sup>
			Heavy Oil	Light Oil	Petroleum Coke	Total			
Alabama	1.41	4.38	—	6.52	—	6.52	0.49	—	1.26
Alaska	2.13	1.77	2.77	7.91	—	4.63	—	—	2.21
Arizona	1.24	4.78	5.66	8.60	—	8.24	0.43	—	1.35
Arkansas	1.42	4.38	3.99	4.66	—	4.11	0.51	—	1.42
California	—	5.81	3.99	6.19	—	5.99	0.44	(b)	1.85
Colorado	0.93	4.03	5.66	6.94	—	6.89	—	—	1.20
Connecticut	—	—	—	6.81	—	6.81	0.46	(b)	0.48
Delaware	1.52	4.89	4.35	6.65	—	4.95	—	—	2.16
Dist. of Col.	—	—	4.25	6.23	—	4.68	—	—	4.68
Florida	1.57	4.34	4.27	6.57	0.58	4.20	0.43	—	2.43
Georgia	1.54	4.18	4.25	6.91	—	5.75	0.45	—	1.30
Hawaii	—	—	5.04	8.11	—	5.72	—	—	5.72
Idaho	—	—	—	7.99	—	7.99	—	—	1.85
Illinois	1.15	4.69	3.35	7.06	—	5.09	0.45	0.92	0.66
Indiana	1.08	4.45	—	6.70	0.65	2.49	—	—	1.11
Iowa	0.82	4.55	—	6.43	—	6.43	0.60	0.22	0.85
Kansas	0.99	4.14	3.56	6.78	—	4.58	0.44	—	1.13
Kentucky	1.02	4.96	—	6.81	—	6.81	—	—	1.05
Louisiana	1.32	4.40	3.99	5.21	—	4.34	0.61	—	2.64
Maine	—	—	—	—	—	—	—	—	—
Maryland	1.33	4.42	3.83	5.87	—	4.14	0.43	—	1.51
Massachusetts	1.75	4.44	3.88	6.52	—	5.62	—	—	2.30
Michigan	1.30	3.90	3.35	5.91	0.65	3.76	0.57	—	1.27
Minnesota	1.11	4.49	3.56	6.60	0.33	1.36	0.44	0.40	0.98
Mississippi	1.52	3.90	3.31	5.41	—	3.33	0.41	—	1.91
Missouri	0.92	4.39	3.56	6.49	—	6.49	0.40	0.63	1.01
Montana	0.92	5.10	—	7.99	—	7.99	—	—	1.12
Nebraska	0.56	4.60	3.56	6.48	—	5.99	0.60	—	0.66
Nevada	1.26	4.75	5.66	7.22	—	6.25	—	—	2.31
New Hampshire	1.49	3.15	3.24	7.42	—	3.38	0.41	—	0.92
New Jersey	1.39	4.30	4.77	6.38	—	5.30	0.56	—	1.06
New Mexico	1.38	3.88	—	7.59	—	7.59	—	—	1.67
New York	1.49	4.60	4.28	8.39	—	4.57	0.44	—	2.08
North Carolina	1.43	4.32	—	6.16	—	6.16	0.30	—	1.07
North Dakota	0.72	—	—	6.92	—	6.92	—	—	0.73
Ohio	1.46	4.86	—	6.69	—	6.69	0.45	—	1.37
Oklahoma	0.94	4.42	—	5.86	—	5.86	—	—	2.11
Oregon	1.07	2.90	—	8.59	—	8.59	—	—	2.07
Pennsylvania	1.15	3.71	3.58	6.57	—	3.93	0.44	—	0.79
Rhode Island	—	—	—	6.81	—	6.81	—	—	1.53
South Carolina	1.39	5.57	4.25	6.72	—	6.11	0.41	—	0.86
South Dakota	0.99	4.39	—	6.56	—	6.56	—	—	1.39
Tennessee	1.11	3.96	—	6.35	—	6.35	0.43	—	0.94
Texas	1.23	4.16	3.99	6.53	—	6.06	0.44	—	2.33
Utah	1.01	3.84	—	6.79	—	6.79	—	—	1.11
Vermont	—	4.86	—	6.76	—	6.76	0.43	2.57	0.75
Virginia	1.33	4.51	4.14	6.75	—	4.44	0.42	—	1.12
Washington	1.69	5.09	—	6.64	—	6.64	0.46	1.11	1.92
West Virginia	1.20	4.98	—	7.21	—	7.21	—	0.93	1.22
Wisconsin	1.02	4.45	—	6.27	0.60	3.86	0.50	0.76	0.99
Wyoming	0.78	3.76	—	7.24	—	7.24	—	—	0.80
United States	1.20	4.30	4.22	6.90	0.55	4.52	0.45	0.67	1.43

<sup>a</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Prices for imports of electricity generated from nonrenewable energy sources are included in this average but do not show in any other columns.

<sup>b</sup> Electric utilities used waste at no charge.

— No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

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

**Table S6b. Energy Expenditure Estimates for Energy Input at Electric Utilities by Source, 2000**  
(Million Nominal Dollars)

State	Coal	Natural Gas	Petroleum				Nuclear Fuel	Wood and Waste	Total Energy <sup>a</sup>
			Heavy Oil	Light Oil	Petroleum Coke	Total			
Alabama	1,103.1	164.4	—	17.8	—	17.8	160.7	—	1,446.0
Alaska	7.6	63.0	11.7	18.9	—	30.6	—	—	101.2
Arizona	516.1	446.8	1.6	17.9	—	19.5	137.2	—	1,119.6
Arkansas	366.6	154.4	7.4	1.8	—	9.2	61.6	—	591.7
California	—	753.7	0.7	10.9	—	11.6	161.9	(b)	929.6
Colorado	341.3	132.3	0.3	7.7	—	7.9	—	—	481.6
Connecticut	—	—	—	0.8	—	0.8	79.0	(b)	88.0
Delaware	58.1	21.4	14.4	7.9	—	22.2	—	—	101.7
Dist. of Col.	—	—	5.6	2.3	—	7.9	—	—	7.9
Florida	1,053.4	1,425.1	1,343.7	133.7	11.1	1,488.5	145.0	—	4,111.9
Georgia	1,184.7	92.3	15.6	32.8	—	48.4	150.9	—	1,476.3
Hawaii	—	—	276.3	128.1	—	404.4	—	—	404.4
Idaho	—	—	—	0.2	—	0.2	—	—	0.9
Illinois	376.3	13.4	3.0	5.5	—	8.5	385.4	1.0	784.5
Indiana	1,324.5	35.3	—	20.7	4.6	25.3	—	—	1,385.1
Iowa	305.9	21.6	—	8.2	—	8.2	27.9	(s)	363.5
Kansas	353.9	140.2	11.9	10.6	—	22.5	41.1	—	557.8
Kentucky	830.8	20.7	—	10.3	—	10.3	—	—	861.8
Louisiana	209.2	1,327.3	17.8	9.5	—	27.3	100.1	—	1,663.8
Maine	—	—	—	—	—	—	—	—	—
Maryland	266.9	95.4	54.1	15.1	—	69.1	28.1	—	459.6
Massachusetts	20.3	14.7	1.9	6.3	—	8.2	—	—	52.3
Michigan	898.1	120.4	35.4	12.6	(s)	48.0	111.3	—	1,160.6
Minnesota	370.3	24.5	(s)	8.4	2.2	10.6	60.1	1.7	499.2
Mississippi	218.9	357.3	94.4	1.7	—	96.0	46.2	—	718.5
Missouri	608.9	134.7	(s)	22.4	—	22.4	41.9	0.5	808.4
Montana	3.8	1.1	—	0.1	—	0.1	—	—	4.7
Nebraska	111.2	25.4	0.4	3.8	—	4.2	54.1	—	194.1
Nevada	245.2	388.9	2.6	2.0	—	4.5	—	—	638.6
New Hampshire	65.2	2.6	15.3	1.2	—	16.6	33.7	—	126.3
New Jersey	82.9	74.9	14.0	9.2	—	23.2	106.5	—	287.5
New Mexico	418.2	150.0	—	2.7	—	2.7	—	—	570.8
New York	63.0	448.8	479.5	72.5	—	552.1	135.6	—	1,226.3
North Carolina	992.7	42.5	—	36.0	—	36.0	121.6	—	1,192.9
North Dakota	236.8	—	—	3.8	—	3.8	—	—	238.5
Ohio	1,865.3	33.8	—	30.3	—	30.3	79.6	—	2,009.0
Oklahoma	323.6	768.1	—	2.6	—	2.6	—	—	1,094.3
Oregon	41.3	122.1	—	5.2	—	5.2	—	—	169.2
Pennsylvania	421.1	11.3	72.8	17.5	—	90.3	260.5	—	783.2
Rhode Island	—	—	—	0.7	—	0.7	—	—	8.9
South Carolina	530.9	16.1	4.5	21.5	—	26.0	218.7	—	791.7
South Dakota	37.7	15.9	—	5.2	—	5.2	—	—	59.1
Tennessee	680.0	7.4	—	39.2	—	39.2	114.6	—	841.2
Texas	1,809.7	5,276.5	10.1	72.0	—	82.1	172.2	—	7,338.7
Utah	346.9	42.4	—	3.9	—	3.9	—	—	393.2
Vermont	—	5.0	—	6.3	—	6.3	20.5	4.6	40.8
Virginia	462.6	74.2	87.8	18.7	—	106.5	124.9	—	768.2
Washington	62.4	221.1	—	17.5	—	17.5	41.2	4.1	366.5
West Virginia	1,055.4	2.1	—	18.8	—	18.8	—	0.1	1,076.5
Wisconsin	461.8	54.0	—	9.8	0.7	10.5	59.4	2.0	589.6
Wyoming	362.2	7.2	—	2.8	—	2.8	—	—	372.2
United States	21,094.8	13,350.6	2,582.6	915.3	18.6	3,516.5	3,281.4	14.0	41,374.6

<sup>a</sup> There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Expenditures for imports of electricity generated from nonrenewable energy sources are included in this total but do not in any other columns.

<sup>b</sup> Electric utilities used waste at no charge.

— No consumption.

(s)=Value less than 0.05 million nominal dollars.

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.