

**Table S4a. Industrial Sector Energy Price Estimates by Source, 2007**  
(Nominal Dollars per Million Btu)

State	Primary Energy												Retail Electricity	Total Energy <sup>e</sup>
	Coal			Natural Gas <sup>a</sup>	Petroleum						Biomass	Total <sup>e</sup>		
	Coking Coal	Steam Coal	Total		Distillate Fuel Oil	LPG <sup>b</sup>	Motor Gasoline	Residual Fuel Oil	Other <sup>c</sup>	Total	Wood and Waste <sup>d</sup>			
Alabama	3.48	3.04	3.25	8.52	16.98	15.99	21.26	8.98	12.50	14.18	2.57	6.92	15.45	8.53
Alaska	—	2.30	2.30	4.65	17.06	23.33	22.14	—	11.63	16.83	2.05	16.74	37.02	20.95
Arizona	—	2.76	2.76	10.23	17.89	24.63	21.95	10.04	8.48	13.81	1.66	11.33	17.72	13.24
Arkansas	—	2.94	2.94	9.51	17.31	16.30	21.54	9.16	16.28	17.07	2.57	9.77	15.39	10.82
California	—	2.81	2.81	8.96	18.16	25.02	23.06	10.04	12.75	15.23	2.49	10.16	29.26	12.88
Colorado	—	1.91	1.91	7.09	18.63	23.63	22.46	—	8.80	15.81	1.64	10.16	17.49	11.57
Connecticut	—	—	—	10.24	17.49	24.19	22.27	9.90	16.39	18.03	1.67	14.36	37.87	20.50
Delaware	—	2.18	2.18	8.60	16.61	22.80	21.70	9.01	16.56	16.08	1.64	12.26	26.16	15.07
Dist. of Col.	—	—	—	—	17.53	24.11	23.54	—	15.69	19.29	—	19.29	27.32	23.80
Florida	—	3.25	3.25	9.78	16.58	21.70	21.13	9.75	12.00	14.60	2.49	9.28	22.73	11.51
Georgia	—	3.16	3.16	8.66	16.26	21.29	20.15	8.73	11.54	13.45	2.57	7.78	16.21	9.37
Hawaii	—	2.67	2.67	17.99	17.61	24.26	24.18	9.89	45.11	20.65	2.08	14.00	53.86	39.42
Idaho	—	2.05	2.05	9.17	18.88	24.34	22.61	8.79	6.67	15.14	2.55	9.00	11.35	9.67
Illinois	3.83	1.74	2.15	8.88	19.47	20.87	22.34	8.61	15.58	17.91	1.49	11.28	19.36	12.96
Indiana	3.74	2.60	3.23	8.25	17.98	20.82	21.60	9.81	10.70	13.93	1.53	7.33	14.33	8.64
Iowa	—	2.18	2.18	8.47	18.37	20.63	21.37	8.51	14.58	18.54	1.47	10.74	13.89	11.34
Kansas	—	2.12	2.12	7.04	18.43	20.69	22.08	8.53	16.48	18.95	1.49	12.65	15.03	12.95
Kentucky	3.48	2.75	3.09	8.15	18.55	20.82	22.13	8.59	8.96	12.58	2.53	9.21	13.11	10.33
Louisiana	—	2.59	2.59	6.84	16.98	15.99	21.21	9.05	17.57	16.90	2.58	10.15	19.85	10.73
Maine	—	3.53	3.53	11.87	17.66	23.96	22.44	9.48	15.45	12.83	2.56	5.97	41.34	9.66
Maryland	—	2.45	2.45	11.19	16.53	23.94	22.45	9.69	12.06	14.09	2.51	9.75	27.59	12.43
Massachusetts	—	3.54	3.54	14.71	17.63	23.96	21.96	9.32	18.30	17.63	1.66	15.64	38.18	21.61
Michigan	3.70	2.96	3.26	9.24	18.58	20.82	21.90	8.59	17.35	17.90	2.50	10.60	18.96	12.41
Minnesota	—	2.18	2.18	7.49	19.28	20.92	21.98	8.63	10.99	15.41	2.49	9.78	16.67	11.31
Mississippi	—	3.02	3.02	8.06	17.47	16.45	20.92	9.24	10.47	13.34	2.57	8.12	16.86	9.78
Missouri	—	2.11	2.11	10.82	18.24	20.48	21.25	8.45	9.28	13.70	1.70	11.49	13.96	12.03
Montana	—	2.40	2.40	9.60	18.11	22.96	22.83	—	4.24	13.48	2.56	10.69	15.11	11.51
Nebraska	—	2.10	2.10	7.83	18.46	20.73	22.34	8.55	11.63	17.95	1.46	11.78	14.00	12.23
Nevada	—	2.30	2.30	11.22	18.04	24.84	23.00	—	6.29	14.95	1.66	12.75	24.27	18.27
New Hampshire	—	—	—	13.26	18.39	22.82	21.91	9.22	10.44	14.10	1.96	13.54	35.96	19.59
New Jersey	—	—	—	9.30	17.41	24.39	21.22	9.75	16.83	17.04	1.67	14.95	29.55	16.95
New Mexico	—	1.99	1.99	8.29	17.15	16.14	22.69	9.07	8.90	14.06	1.66	13.09	16.40	13.93
New York	3.43	2.76	2.90	11.05	17.20	23.71	22.19	9.82	11.88	13.63	2.44	11.17	25.53	14.05
North Carolina	—	2.95	2.95	9.62	16.28	21.31	21.83	9.43	14.15	15.01	2.54	10.35	16.02	11.69
North Dakota	—	2.91	2.91	6.55	18.37	20.63	22.22	8.51	10.29	17.94	1.89	6.92	15.35	7.56
Ohio	3.77	2.73	3.32	10.25	18.44	20.73	22.49	7.37	13.51	14.97	2.46	10.42	16.89	11.98
Oklahoma	—	1.95	1.95	8.62	18.29	20.53	21.45	8.47	11.15	14.93	2.53	9.46	15.87	10.46
Oregon	—	2.20	2.20	9.12	16.76	23.33	23.49	9.95	10.07	13.57	2.43	9.19	14.83	10.61
Pennsylvania	3.49	2.45	3.23	10.22	17.97	24.16	22.40	9.60	16.96	18.11	2.41	9.78	20.14	11.90
Rhode Island	—	—	—	12.08	18.40	24.42	22.38	9.21	38.69	20.02	1.63	14.85	35.29	20.36
South Carolina	—	3.07	3.07	8.52	16.51	21.61	20.78	9.56	10.72	11.92	2.55	8.09	14.15	9.77
South Dakota	—	2.29	2.29	8.30	18.20	20.43	22.14	8.43	9.08	16.33	1.65	11.75	14.92	12.15
Tennessee	—	2.62	2.62	8.97	18.72	21.02	21.38	8.67	11.25	13.42	2.52	8.66	15.22	10.31
Texas	—	2.47	2.47	6.55	17.35	16.33	21.41	9.15	16.27	16.36	2.54	12.92	22.84	13.76
Utah	—	1.90	1.90	5.98	18.97	24.05	22.21	8.69	11.31	17.14	1.65	8.91	13.26	10.06
Vermont	—	—	—	9.07	18.54	24.19	21.87	10.09	11.10	16.19	1.66	13.78	26.15	18.02
Virginia	3.42	2.68	2.97	8.94	17.34	21.49	21.70	9.67	14.19	15.55	2.54	8.70	14.84	9.67
Washington	—	3.86	3.86	9.54	18.31	24.84	23.97	9.97	6.27	10.50	2.51	8.39	13.39	9.64
West Virginia	3.54	2.68	3.18	7.92	17.67	21.70	22.95	9.60	13.67	14.77	1.66	10.12	11.59	10.39
Wisconsin	—	3.00	3.00	9.49	18.20	20.63	22.85	8.51	11.87	15.21	2.42	10.13	18.06	11.86
Wyoming	—	1.50	1.50	6.36	18.83	23.88	21.86	8.63	15.02	18.24	1.66	8.83	12.03	9.48
United States	3.61	2.58	2.91	8.28	17.88	17.20	21.94	9.26	13.78	15.75	2.52	10.50	18.71	11.89

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

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

<sup>c</sup> Includes asphalt and road oil, kerosene, lubricants, and the "other petroleum products" category described in Section 4 of the Technical Notes.

<sup>d</sup> Wood, wood-derived fuels, and waste.

<sup>e</sup> There are no direct fuel costs for hydroelectric or geothermal energy. 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.

Note: The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

Web Page: All data available at [http://www.eia.doe.gov/emeu/states/\\_seds.html](http://www.eia.doe.gov/emeu/states/_seds.html) under "Complete Data Files."

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