

Table E4. Commercial Sector Energy Price Estimates, 2016
(Dollars per Million Btu)

State	Primary Energy										Retail Electricity	Total Energy ^f
	Coal	Natural Gas ^a	Petroleum						Biomass	Total ^f		
			Distillate Fuel Oil	HGL ^b	Kerosene	Motor Gasoline ^c	Residual Fuel Oil	Total ^d				
Alabama	—	10.38	10.95	11.40	13.27	16.29	—	13.69	7.14	11.50	32.57	25.85
Alaska	7.01	8.33	15.02	12.48	12.76	24.05	—	15.73	3.06	9.72	51.45	19.39
Arizona	—	8.48	12.54	13.18	13.48	19.35	—	16.37	9.60	11.14	30.52	24.19
Arkansas	—	7.05	11.22	11.68	13.59	16.49	—	13.44	6.59	7.84	24.12	14.94
California	—	8.13	12.77	13.42	13.72	21.99	6.11	18.50	2.43	10.43	44.18	28.61
Colorado	3.93	6.07	11.14	10.72	13.13	17.37	—	14.58	9.60	7.63	28.13	17.89
Connecticut	—	8.55	13.03	13.66	13.57	18.67	7.60	14.61	5.72	9.99	46.16	23.97
Delaware	—	9.11	10.60	12.13	12.76	18.31	5.88	13.71	7.14	10.06	29.51	19.14
Dist. of Col.	3.45	9.46	11.48	12.82	13.50	19.25	—	14.37	7.13	9.74	34.34	25.03
Florida	—	10.15	11.95	12.15	13.53	17.13	—	15.01	4.62	12.32	26.09	22.35
Georgia	—	7.70	11.72	11.92	13.27	16.66	7.24	14.13	6.81	9.76	28.76	22.56
Hawaii	—	27.54	12.35	12.98	—	24.05	—	16.51	0.82	12.87	72.22	42.77
Idaho	—	6.81	12.46	11.04	13.53	18.65	—	13.83	7.06	8.44	22.73	15.13
Illinois	2.40	6.91	12.32	10.55	13.56	17.43	—	15.14	7.21	7.62	26.43	15.43
Indiana	5.06	6.32	11.25	10.63	13.66	16.84	—	14.27	1.68	7.30	29.34	17.43
Iowa	2.54	5.67	11.30	10.53	13.53	17.13	7.32	12.46	2.29	6.51	26.87	14.38
Kansas	—	8.14	11.35	10.58	13.59	17.02	—	13.79	7.21	9.03	30.69	21.11
Kentucky	4.62	7.67	11.30	10.53	13.53	17.42	—	13.20	7.14	9.04	28.05	20.21
Louisiana	—	7.75	11.03	11.48	13.37	16.38	—	13.54	7.14	9.06	25.19	20.16
Maine	—	10.32	12.92	13.55	13.46	18.56	7.54	13.62	3.00	11.48	35.42	19.20
Maryland	—	8.51	11.52	12.86	13.53	18.40	6.23	15.08	3.75	9.63	32.22	21.37
Massachusetts	—	9.20	12.53	13.65	13.56	18.12	7.59	14.81	3.25	9.90	45.72	24.55
Michigan	4.27	6.62	11.24	10.53	13.53	17.02	7.32	14.01	1.63	7.22	31.17	16.99
Minnesota	3.83	6.22	11.26	10.61	13.64	17.28	7.38	13.77	3.22	7.25	28.89	16.00
Mississippi	—	7.59	11.27	11.73	13.66	16.35	—	12.86	7.14	9.17	28.06	21.38
Missouri	3.49	7.71	11.11	10.35	13.30	16.63	—	13.44	5.26	8.67	27.14	19.34
Montana	2.44	6.90	10.83	10.41	12.76	18.57	—	12.49	9.60	7.60	29.87	16.36
Nebraska	—	5.15	11.25	10.48	13.46	17.60	—	14.05	3.19	6.28	25.79	15.82
Nevada	—	6.57	12.69	13.34	13.64	20.14	—	16.91	9.60	8.57	23.26	15.28
New Hampshire	—	11.03	12.25	12.84	12.76	18.02	7.15	12.88	3.89	11.71	42.30	23.76
New Jersey	—	7.60	12.30	12.98	13.66	17.73	6.46	15.06	2.08	8.36	35.93	19.81
New Mexico	—	5.44	11.07	11.53	13.42	17.01	—	13.69	9.60	6.71	28.57	17.46
New York	—	5.99	11.45	12.61	13.27	18.11	6.10	12.87	2.13	7.20	42.35	21.31
North Carolina	4.96	7.45	11.81	12.01	13.37	17.95	7.29	14.95	4.79	9.59	25.26	19.76
North Dakota	2.11	5.01	11.19	10.43	13.40	18.19	—	11.60	7.21	6.37	26.81	17.53
Ohio	4.20	5.34	11.26	10.50	13.50	17.94	—	14.50	6.57	6.78	29.23	16.94
Oklahoma	—	7.37	11.14	10.38	13.34	16.66	—	13.24	7.14	8.70	22.46	16.58
Oregon	—	8.68	11.35	12.48	12.76	20.66	—	16.57	7.33	10.41	26.11	19.61
Pennsylvania	4.45	7.81	11.00	12.86	13.53	18.80	8.03	14.31	3.25	8.97	27.02	16.83
Rhode Island	—	10.83	13.11	13.74	13.66	18.51	7.65	14.40	5.72	11.69	43.60	26.16
South Carolina	—	8.16	11.95	12.15	13.53	16.89	7.38	14.42	7.14	10.25	30.12	23.59
South Dakota	—	5.34	11.12	10.36	13.31	17.73	—	12.80	7.21	6.60	28.09	18.33
Tennessee	—	7.51	11.41	10.63	13.66	16.91	—	14.10	7.14	8.85	29.87	22.48
Texas	—	6.69	11.19	11.65	13.56	16.29	8.83	13.79	4.63	8.33	24.20	19.14
Utah	—	7.11	11.47	11.03	13.52	18.56	—	13.71	3.36	7.99	25.66	16.00
Vermont	—	6.47	13.30	13.61	13.53	18.65	7.57	13.83	5.24	10.12	42.62	20.35
Virginia	3.48	6.88	11.06	12.07	13.44	17.43	7.33	13.99	1.80	8.41	23.25	17.53
Washington	—	7.87	12.16	13.29	13.59	20.53	—	16.19	8.48	10.05	24.70	18.28
West Virginia	—	7.05	11.17	12.15	13.53	18.82	—	14.23	7.14	8.21	27.41	17.09
Wisconsin	5.76	6.01	11.65	10.43	13.40	18.00	—	14.15	5.28	7.00	31.57	17.56
Wyoming	2.72	6.09	11.26	10.83	13.27	17.39	—	13.67	9.60	7.92	27.55	15.75
United States	4.67	7.19	11.78	12.05	13.43	18.26	6.80	14.64	3.38	8.62	30.58	20.18

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Hydrocarbon gas liquids, assumed to be propane only.

^c Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.

^d Includes small amounts of petroleum coke not shown separately.

^e Wood, wood-derived fuels, and biomass waste.

^f There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy. — = No consumption.

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

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

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