

Table E7. Electric Power Sector Energy Price Estimates, 2018
(Dollars per Million Btu)

State	Coal	Natural Gas ^a	Petroleum				Nuclear Fuel	Biomass		Electricity Imports ^{c,d}	Total Energy ^e
			Distillate Fuel Oil	Petroleum Coke	Residual Fuel Oil	Total		Wood and Waste ^b			
Alabama	2.27	3.40	16.26	—	—	16.26	0.74	2.22	—	2.17	
Alaska	5.62	6.73	17.76	—	—	17.76	—	—	10.74	7.76	
Arizona	2.43	2.96	17.24	—	—	17.24	0.68	2.22	10.74	2.01	
Arkansas	1.98	3.30	16.48	—	—	16.48	0.81	2.22	—	2.07	
California	—	4.49	17.24	—	—	17.24	0.68	2.22	10.74	3.68	
Colorado	1.64	3.62	16.41	—	—	16.41	—	2.22	10.74	2.30	
Connecticut	4.37	4.67	15.87	—	12.12	13.61	0.68	2.22	10.74	2.61	
Delaware	2.64	3.06	16.07	—	11.77	14.60	—	2.22	10.74	3.53	
Dist. of Col.	—	—	—	—	—	—	—	—	10.74	10.74	
Florida	2.88	4.38	16.43	3.14	14.71	6.55	0.63	2.22	—	3.52	
Georgia	2.75	3.90	15.66	—	—	15.66	0.79	2.22	—	2.53	
Hawaii	3.28	—	16.98	—	13.27	13.98	—	2.22	—	11.87	
Idaho	—	3.51	18.21	—	—	18.21	—	2.22	10.74	3.43	
Illinois	1.77	3.37	16.39	—	—	16.39	0.72	0.72	10.74	1.30	
Indiana	2.11	3.27	16.34	—	—	16.34	—	0.61	10.74	2.35	
Iowa	1.63	2.94	16.27	—	—	16.27	0.75	2.22	—	1.72	
Kansas	1.71	3.22	16.50	—	—	16.50	0.58	2.22	—	1.56	
Kentucky	1.96	3.59	15.67	—	—	15.67	—	0.72	10.74	2.23	
Louisiana	3.12	3.31	15.18	2.65	—	2.71	0.73	2.22	—	2.54	
Maine	4.37	4.67	15.87	—	12.12	12.29	—	2.22	10.74	5.32	
Maryland	2.53	3.86	16.07	—	12.74	15.42	0.68	2.22	10.74	2.22	
Massachusetts	—	4.76	16.01	—	9.64	11.91	0.75	2.22	10.74	3.89	
Michigan	2.12	3.25	15.72	1.48	9.07	2.61	0.63	2.22	10.74	2.15	
Minnesota	2.19	3.47	16.47	—	—	16.47	0.80	0.99	10.74	2.15	
Mississippi	2.69	3.21	15.64	—	—	15.64	0.99	2.22	—	2.84	
Missouri	1.80	3.30	16.15	—	—	16.15	0.85	—	—	1.81	
Montana	2.01	1.30	18.21	2.65	—	2.95	—	—	10.74	2.04	
Nebraska	1.26	3.56	17.36	—	—	17.36	0.75	2.22	10.74	1.25	
Nevada	3.07	3.16	18.47	—	—	18.47	—	2.22	10.74	3.16	
New Hampshire	3.87	5.95	15.26	—	11.15	12.39	0.68	2.22	10.74	1.95	
New Jersey	3.51	3.07	15.58	—	—	15.58	0.71	2.22	10.74	1.90	
New Mexico	2.48	2.44	19.37	—	—	19.37	—	2.22	10.74	2.48	
New York	2.60	3.76	15.58	—	11.52	12.78	0.71	2.22	10.74	2.83	
North Carolina	3.15	4.31	17.12	—	—	17.12	0.62	2.22	10.74	2.58	
North Dakota	1.55	2.83	15.56	—	—	15.56	—	—	10.74	1.72	
Ohio	1.77	3.12	16.36	1.51	—	3.59	0.72	2.22	10.74	2.03	
Oklahoma	1.77	2.76	16.20	—	—	16.20	—	2.22	—	2.44	
Oregon	2.34	2.23	17.24	—	—	17.24	—	2.22	10.74	2.35	
Pennsylvania	2.09	3.06	15.58	—	12.46	15.56	0.73	2.22	10.74	1.81	
Rhode Island	—	4.09	15.87	—	—	15.87	—	2.22	10.74	4.21	
South Carolina	3.33	4.18	17.22	—	—	17.22	0.65	0.86	—	1.94	
South Dakota	1.87	2.82	17.17	—	—	17.17	—	—	—	2.19	
Tennessee	2.16	3.17	16.21	—	—	16.21	0.68	2.22	—	1.53	
Texas	1.76	3.08	15.89	—	—	15.89	0.68	2.22	10.74	2.35	
Utah	2.02	3.13	19.21	—	—	19.21	—	2.22	10.74	2.26	
Vermont	—	4.26	15.87	—	—	15.87	—	2.22	10.74	9.43	
Virginia	2.67	4.15	13.86	—	7.09	11.97	0.63	3.01	10.74	2.71	
Washington	2.34	2.94	17.24	—	—	17.24	0.75	1.74	10.74	2.06	
West Virginia	2.09	3.22	16.62	—	—	16.62	—	—	10.74	2.15	
Wisconsin	2.28	3.22	17.16	1.79	—	5.33	0.68	2.71	—	2.22	
Wyoming	1.68	3.77	18.53	—	—	18.53	—	—	10.74	1.70	
United States	2.07	3.56	16.27	2.37	12.64	9.75	0.70	2.15	10.74	2.33	

^a Includes supplemental gaseous fuels that are commingled with natural gas.

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

^c Electricity imported from Canada and Mexico.

^d State price estimates are not available. The U.S. price estimate is assigned to all states.

^e There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

— = No consumption.

Note: The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

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.