

**Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2016, Alaska**

Year	Coal	Natural Gas <sup>a</sup>	Petroleum				Nuclear Fuel	Biomass	Electricity Imports <sup>c</sup>	Total Energy <sup>d</sup>
			Distillate Fuel Oil	Petroleum Coke	Residual Fuel Oil	Total		Wood and Waste <sup>b</sup>		
Prices in Dollars per Million Btu										
1970	0.68	0.37	1.68	—	1.35	1.68	—	—	1.92	0.66
1975	0.96	0.51	3.10	—	2.86	3.10	—	—	—	0.95
1980	1.91	0.48	5.48	—	4.08	4.90	—	—	—	1.25
1985	1.80	0.92	7.06	—	5.18	6.12	—	—	—	1.71
1990	2.46	1.55	10.36	—	6.38	9.27	—	—	8.37	2.33
1995	2.05	1.29	7.28	—	2.81	5.85	—	—	6.21	1.96
1996	2.05	1.45	7.28	—	2.96	5.30	—	—	6.37	2.15
1997	2.18	1.74	8.00	—	2.80	5.06	—	—	6.71	2.36
1998	2.05	1.80	7.72	—	2.67	4.57	—	0.61	7.87	2.35
1999	2.11	1.59	7.04	—	2.58	4.41	—	—	8.69	2.21
2000	1.87	1.77	7.91	—	2.77	4.64	—	—	16.78	2.16
2001	1.84	2.36	9.86	—	2.96	5.05	—	—	20.47	2.78
2002	1.93	2.25	9.40	—	3.13	5.24	—	1.64	8.94	2.76
2003	2.04	2.28	9.58	—	3.61	5.74	—	—	13.21	2.85
2004	1.94	2.77	10.30	—	3.63	6.37	—	—	13.84	3.19
2005	2.04	3.40	10.26	—	4.30	6.79	—	—	16.53	3.72
2006	2.15	3.63	15.42	—	11.40	13.18	—	—	17.32	4.74
2007	2.38	3.56	19.58	—	12.80	16.55	—	—	18.25	5.01
2008	2.57	4.60	24.12	—	14.31	21.69	—	—	18.28	5.93
2009	2.92	5.07	13.53	—	10.74	12.14	—	—	12.10	5.75
2010	3.08	4.32	17.56	—	15.13	16.58	—	—	13.31	5.33
2011	3.90	4.97	23.21	—	20.89	22.49	—	—	11.53	6.41
2012	4.09	4.27	27.04	—	21.99	24.79	—	—	9.51	6.34
2013	4.91	4.72	23.77	—	20.54	23.27	—	—	11.49	6.37
2014	4.91	5.05	22.98	—	18.87	22.14	—	—	—	6.40
2015	5.03	5.40	17.12	—	9.81	15.81	—	—	—	6.24
2016	5.27	6.65	14.43	—	—	14.43	—	—	8.74	7.19
Expenditures in Million Dollars										
1970	2.9	3.1	3.9	—	(s)	3.9	—	—	(s)	9.9
1975	4.3	10.1	12.5	—	(s)	12.6	—	—	—	26.9
1980	8.2	13.8	17.2	—	9.1	26.3	—	—	—	48.3
1985	8.4	31.8	21.3	—	15.5	36.8	—	—	—	77.0
1990	11.3	54.6	29.4	—	6.9	36.2	—	—	(s)	102.2
1995	9.5	38.5	25.1	—	4.5	29.6	—	—	(s)	77.6
1996	7.4	45.2	27.8	—	9.6	37.3	—	—	(s)	90.0
1997	8.1	58.4	27.8	—	12.7	40.6	—	—	(s)	107.2
1998	16.6	51.9	24.1	—	13.8	37.9	—	(s)	(s)	106.4
1999	16.4	48.7	25.8	—	13.6	39.4	—	—	(s)	104.5
2000	15.5	63.2	19.1	—	11.7	30.8	—	—	0.1	109.5
2001	15.6	77.3	28.3	—	19.7	48.0	—	—	0.1	141.0
2002	17.5	72.0	30.2	—	19.8	50.0	—	0.1	(s)	139.6
2003	11.3	78.8	28.5	—	19.3	47.8	—	—	0.1	138.0
2004	12.2	105.0	31.7	—	16.0	47.7	—	—	0.1	165.0
2005	12.4	134.4	32.1	—	18.8	50.9	—	—	0.1	197.8
2006	13.4	158.0	52.4	—	48.9	101.3	—	—	0.1	272.8
2007	14.9	146.4	71.7	—	37.9	109.7	—	—	0.1	271.0
2008	15.9	199.7	90.7	—	17.7	108.4	—	—	0.1	324.1
2009	18.6	194.4	46.5	—	36.9	83.3	—	—	(s)	296.3
2010	18.4	172.8	49.6	—	29.1	78.7	—	—	(s)	270.0
2011	23.3	210.4	76.1	—	30.5	106.6	—	—	(s)	340.3
2012	25.8	171.8	79.6	—	51.9	131.5	—	—	(s)	329.1
2013	28.8	160.6	76.8	—	12.2	88.9	—	—	(s)	278.3
2014	48.5	161.6	67.2	—	14.1	81.3	—	—	—	291.5
2015	55.3	163.1	57.3	—	7.2	64.5	—	—	—	282.9
2016	50.8	187.7	67.1	—	—	67.1	—	—	(s)	305.7

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>c</sup> Electricity imported from Canada and Mexico.

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

Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • 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. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.

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.