

Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2021, Hawaii

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Fuel	Biomass	Electricity Imports ^c	Total Energy ^d
			Distillate Fuel Oil	Petroleum Coke	Residual Fuel Oil	Total		Wood and Waste ^b		
			Prices in Dollars per Million Btu							
1970	—	—	0.43	—	0.40	0.40	—	0.65	—	0.41
1975	—	—	1.71	—	1.57	1.58	—	0.92	—	1.58
1980	—	—	5.19	—	3.87	3.97	—	—	—	3.97
1985	—	—	6.40	—	4.86	4.95	—	0.79	—	4.94
1990	1.49	—	5.79	—	4.15	4.33	—	—	—	4.01
1995	1.36	—	4.55	—	2.98	3.23	—	0.70	—	2.78
2000	1.36	—	8.11	—	5.04	5.62	—	0.67	—	4.74
2005	1.43	—	10.26	—	8.69	8.96	—	—	—	7.84
2006	1.68	—	15.42	—	9.89	10.80	—	2.32	—	9.50
2007	1.85	—	16.19	—	10.94	11.77	—	—	—	10.26
2008	2.19	—	22.86	—	16.21	17.24	—	—	—	14.81
2009	2.24	—	13.73	—	9.43	10.13	—	2.20	—	8.88
2010	2.22	—	17.45	—	13.49	14.15	—	2.40	—	12.15
2011	1.66	—	23.57	—	19.52	20.20	—	2.44	—	17.14
2012	1.89	—	24.87	—	21.39	21.99	—	2.21	—	18.38
2013	1.96	—	23.77	—	20.18	20.79	—	2.26	—	17.57
2014	2.49	—	22.98	—	19.23	19.89	—	2.73	—	16.46
2015	3.27	—	14.21	—	10.04	10.80	—	2.62	—	9.39
2016	3.08	—	11.43	—	7.92	8.55	—	2.54	—	7.40
2017	3.08	—	13.71	—	10.46	11.06	—	2.40	—	9.41
2018	3.28	—	16.98	—	13.27	13.98	—	2.22	—	11.87
2019	3.51	—	15.83	—	12.29	13.01	—	2.33	—	11.19
2020	3.46	—	11.22	—	9.00	9.46	—	1.80	—	8.30
2021	3.37	—	15.43	—	13.59	13.97	—	2.39	—	11.98
Expenditures in Million Dollars										
1970	—	—	0.2	—	17.0	17.2	—	0.2	—	17.4
1975	—	—	4.3	—	87.9	92.2	—	0.2	—	92.4
1980	—	—	26.8	—	248.9	275.8	—	—	—	275.8
1985	—	—	28.0	—	314.2	342.3	—	0.2	—	342.5
1990	(s)	—	61.1	—	361.4	422.5	—	—	—	422.5
1995	21.5	—	58.5	—	200.6	259.2	—	4.6	—	285.3
2000	21.1	—	130.9	—	343.5	474.4	—	3.6	—	499.0
2005	21.6	—	154.3	—	617.3	771.6	—	—	—	793.2
2006	24.3	—	219.5	—	715.2	934.7	—	(s)	—	959.0
2007	28.3	—	216.6	—	786.1	1,002.7	—	—	—	1,031.0
2008	34.6	—	290.6	—	1,122.0	1,412.6	—	—	—	1,447.2
2009	33.7	—	178.5	—	634.6	813.1	—	0.1	—	846.9
2010	34.9	—	226.3	—	879.0	1,105.3	—	0.1	—	1,140.3
2011	24.5	—	307.9	—	1,258.3	1,566.2	—	1.4	—	1,592.1
2012	29.2	—	313.2	—	1,276.5	1,589.7	—	0.9	—	1,619.8
2013	27.3	—	284.8	—	1,169.1	1,453.9	—	1.2	—	1,482.4
2014	39.5	—	272.2	—	1,059.7	1,331.9	—	1.7	—	1,373.1
2015	47.4	—	174.7	—	551.8	726.6	—	2.2	—	776.2
2016	49.8	—	134.1	—	421.2	555.3	—	2.7	—	607.8
2017	46.0	—	165.3	—	551.9	717.2	—	4.2	—	767.4
2018	47.1	—	210.6	—	700.5	911.2	—	3.2	—	961.5
2019	49.8	—	211.3	—	647.5	858.8	—	3.0	—	911.6
2020	45.9	—	141.7	—	439.3	581.0	—	1.9	—	628.8
2021	42.4	—	193.7	—	658.8	852.4	—	3.3	—	898.1

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

^b Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^c Electricity imported from Canada and Mexico.

^d 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 consists of 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>.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>