

Table ET7. Electric power sector price and expenditure estimates, selected years, 1970-2022, New Jersey

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	0.45	0.39	0.45	—	0.45	0.45	0.20	—	—	0.42
1975	1.59	0.95	2.14	—	2.12	2.12	0.18	—	—	1.71
1980	1.80	3.01	5.93	—	4.79	4.98	0.34	—	—	2.67
1985	1.92	3.97	6.24	—	4.41	4.62	0.71	—	—	1.91
1990	1.80	2.17	5.45	—	3.56	3.91	0.61	0.46	—	1.25
1995	1.78	2.12	3.84	—	2.84	3.31	0.63	0.70	—	1.45
2000	1.39	4.30	6.38	—	4.77	5.71	0.57	0.67	—	1.72
2005	2.18	9.55	6.05	—	4.75	5.16	0.42	2.28	—	2.85
2006	2.73	7.79	14.58	—	6.09	9.18	0.46	2.32	—	2.60
2007	2.89	7.90	16.31	—	4.68	10.21	0.46	2.42	—	2.91
2008	3.33	10.45	20.38	—	11.58	17.48	0.47	2.66	—	3.82
2009	4.01	5.16	12.18	—	7.78	9.62	0.56	2.20	—	2.24
2010	4.16	5.52	17.02	—	13.53	16.22	0.64	2.40	13.31	2.70
2011	4.18	5.11	22.44	—	20.13	21.65	0.68	2.44	11.53	2.50
2012	4.05	3.52	23.56	—	22.82	23.36	0.74	2.21	—	1.97
2013	3.87	4.19	24.43	—	21.32	23.84	0.80	2.26	11.49	2.24
2014	3.95	4.69	23.67	—	19.59	23.37	0.76	2.73	13.31	2.63
2015	3.82	2.86	14.70	—	10.18	14.01	0.72	2.62	10.54	1.82
2016	3.21	2.12	10.23	—	8.72	10.15	0.69	2.54	8.74	1.51
2017	3.17	2.73	13.96	—	—	13.96	0.73	2.40	9.18	1.68
2018	3.51	3.07	15.58	—	—	15.58	0.71	2.22	10.74	1.90
2019	3.07	2.79	14.06	—	—	14.06	0.66	2.33	—	1.82
2020	2.82	1.79	9.49	—	—	9.49	0.63	1.80	—	1.21
2021	3.17	^R 3.62	15.06	—	—	15.06	0.69	2.39	—	^R 2.02
2022	5.21	6.90	25.10	—	—	25.10	0.61	2.69	—	3.59
Expenditures in million dollars										
1970	45.4	18.4	3.2	—	107.5	110.6	7.6	—	—	182.1
1975	90.8	8.4	27.9	—	318.4	346.2	6.1	—	—	451.6
1980	120.2	247.6	96.7	—	389.1	485.8	27.9	—	—	881.5
1985	176.8	254.5	24.4	—	138.7	163.1	133.4	—	—	727.8
1990	132.4	148.9	21.8	—	63.5	85.3	154.3	2.0	—	522.9
1995	141.1	332.3	28.6	—	23.9	52.5	111.3	15.1	—	652.2
2000	159.4	600.9	42.1	—	22.1	64.2	169.1	16.1	—	1,009.6
2005	272.8	1,236.0	15.1	—	26.1	41.2	138.5	29.9	—	1,718.4
2006	316.4	1,053.2	10.7	—	7.8	18.5	156.1	31.4	—	1,575.6
2007	322.7	1,285.8	21.4	—	6.8	28.1	155.7	28.7	—	1,821.0
2008	325.0	1,831.0	25.8	—	7.2	33.1	159.5	37.4	—	2,386.1
2009	239.0	871.3	4.2	—	3.7	7.9	201.4	23.5	—	1,343.1
2010	299.3	1,126.7	20.4	—	4.9	25.3	220.4	23.6	6.1	1,701.3
2011	207.3	1,045.9	11.9	—	5.5	17.4	240.2	25.5	9.7	1,546.0
2012	103.7	822.1	5.9	—	2.1	8.0	257.9	27.2	—	1,218.9
2013	100.3	941.9	9.3	—	1.9	11.2	277.9	27.6	14.2	1,373.0
2014	121.3	1,213.4	37.6	—	2.5	40.1	250.3	36.8	10.6	1,672.4
2015	87.6	844.7	10.2	—	1.3	11.5	249.1	33.2	8.4	1,234.5
2016	56.0	719.4	3.6	—	0.2	3.8	215.5	33.3	4.3	1,032.1
2017	52.3	780.1	4.5	—	—	4.5	261.2	30.6	(s)	1,128.7
2018	58.7	907.2	23.2	—	—	23.2	236.0	27.6	0.8	1,253.6
2019	42.4	845.0	6.0	—	—	6.0	183.9	25.0	—	1,102.2
2020	34.2	418.4	1.9	—	—	1.9	176.3	17.8	—	648.7
2021	39.8	^R 829.3	3.4	—	—	3.4	203.1	22.8	—	^R 1,098.4
2022	32.3	1,788.6	21.4	—	—	21.4	179.2	13.2	—	2,034.7

^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/>