

Table ET5. Industrial sector energy price and expenditure estimates, selected years, 1970-2022, New Jersey

Year	Primary energy											Electricity ⁱ	Total energy ^{f,g,h}	
	Coal			Natural gas ^a	Petroleum					Biomass	Total ^{f,g,h}			
	Coking coal	Steam coal	Total		Distillate fuel oil	HGL ^b	Motor gasoline ^c	Residual fuel oil	Other ^d	Total				Wood and waste ^{e,f}
Prices in dollars per million Btu														
1970	0.58	0.23	0.40	0.68	0.76	1.48	2.99	0.48	1.53	0.97	1.45	0.88	3.89	1.25
1975	—	1.27	1.27	1.65	2.36	3.55	4.79	2.15	3.08	2.71	1.45	2.50	10.03	3.67
1980	—	1.49	1.49	3.63	5.48	5.37	9.94	4.69	7.47	5.90	1.43	5.38	16.96	7.14
1985	—	1.74	1.74	5.39	6.24	13.39	8.95	4.56	8.49	8.14	1.43	6.81	22.54	9.78
1990	—	1.60	1.60	3.86	5.92	11.35	9.03	3.47	8.17	7.20	1.65	5.51	21.58	8.73
1995	—	1.69	1.69	3.01	5.43	9.15	9.27	2.92	7.29	6.89	1.88	4.22	23.89	6.83
2000	—	1.45	1.45	4.94	7.61	13.36	11.77	4.41	7.90	8.57	1.23	6.97	25.14	9.99
2005	—	2.10	2.10	9.56	13.61	19.67	17.48	7.96	12.85	13.35	1.83	11.52	28.61	15.04
2006	—	2.54	2.54	9.92	15.77	21.98	20.07	8.58	15.90	16.12	1.68	13.23	30.52	16.92
2007	—	—	—	9.30	17.54	25.82	21.31	9.75	15.70	16.46	1.70	13.43	29.55	16.62
2008	—	—	—	12.35	24.45	31.03	25.61	12.78	20.54	21.56	1.72	17.36	36.76	21.78
2009	—	—	—	8.71	14.90	25.63	18.26	9.26	20.66	19.16	1.69	14.57	34.85	18.72
2010	—	—	—	9.39	18.01	30.08	21.89	12.32	19.53	22.56	1.69	17.00	34.61	20.38
2011	—	—	—	9.00	24.41	38.15	27.81	17.81	23.40	28.04	2.48	20.34	33.49	22.75
2012	—	—	—	7.66	25.44	30.24	28.84	18.38	23.75	26.15	2.46	17.82	30.82	20.18
2013	—	—	—	7.82	24.64	33.34	28.02	18.95	23.23	26.62	2.42	19.54	31.65	21.80
2014	—	—	—	10.00	23.27	34.69	27.09	15.52	26.00	28.24	2.94	20.61	33.37	22.99
2015	—	—	—	7.72	14.68	19.00	19.63	—	18.21	17.92	2.92	14.61	31.19	17.63
2016	—	—	—	6.31	11.49	17.09	17.74	—	R 17.54	R 16.11	2.80	R 12.25	29.78	15.56
2017	—	—	—	7.60	15.12	R 22.59	20.26	—	R 16.35	R 18.17	2.04	R 14.65	29.65	R 17.41
2018	—	—	—	7.72	16.25	R 26.79	22.19	—	R 20.52	R 21.76	2.22	R 16.23	29.51	R 18.55
2019	—	—	—	7.33	15.04	R 18.40	20.93	—	R 19.43	R 18.67	3.00	R 14.47	29.77	R 17.02
2020	—	—	—	7.24	10.74	R 16.72	18.08	—	R 17.20	R 16.28	2.26	R 13.26	29.33	R 16.11
2021	—	—	—	9.06	14.75	R 35.30	24.16	—	R 20.47	R 23.91	1.96	R 18.71	31.36	R 20.76
2022	—	—	—	11.02	27.34	25.22	31.68	—	27.59	27.33	2.11	20.14	35.52	22.38
Expenditures in million dollars														
1970	5.3	2.2	7.5	51.4	38.6	30.0	6.3	52.1	131.1	258.1	4.7	321.6	194.0	515.7
1975	—	2.0	2.0	75.5	109.5	73.9	5.9	125.3	250.1	564.6	5.3	647.4	477.3	1,124.7
1980	—	1.2	1.2	217.5	230.9	102.9	7.7	410.2	617.6	1,369.3	4.2	1,592.2	900.1	2,492.3
1985	—	15.1	15.1	433.0	101.2	267.9	21.7	126.5	561.8	1,079.2	4.9	1,532.1	1,181.8	2,713.9
1990	—	11.1	11.1	343.6	118.4	114.4	21.8	67.4	433.7	755.7	0.8	1,111.2	1,089.1	2,200.4
1995	—	0.5	0.5	623.7	61.2	65.3	29.0	24.8	474.8	655.1	1.9	1,281.1	1,112.3	2,393.4
2000	—	0.3	0.3	421.6	78.6	198.5	15.9	11.0	647.8	951.8	1.0	1,374.6	988.8	2,363.4
2005	—	0.3	0.3	661.4	150.5	41.1	95.6	14.5	750.5	1,052.1	1.3	1,715.0	1,103.2	2,818.2
2006	—	0.3	0.3	612.4	203.9	39.7	114.1	19.8	822.0	1,199.6	1.4	1,813.6	1,135.8	2,949.4
2007	—	—	—	563.0	200.3	66.1	128.8	26.2	980.4	1,401.8	1.2	1,965.9	1,064.3	3,030.3
2008	—	—	—	637.6	259.4	39.0	124.5	23.0	936.5	1,382.5	1.2	2,021.3	1,263.3	3,284.6
2009	—	—	—	388.7	168.4	20.4	84.6	12.9	836.8	1,123.1	1.0	1,512.8	931.2	2,443.9
2010	—	—	—	448.3	176.2	600.7	125.6	5.5	626.3	1,534.4	1.6	1,984.2	958.2	2,942.4
2011	—	—	—	418.3	295.0	773.2	156.2	34.0	706.3	1,964.8	1.7	2,384.7	880.5	3,265.2
2012	—	—	—	391.4	278.8	535.9	158.7	30.5	659.5	1,663.3	1.7	2,056.4	789.0	2,845.5
2013	—	—	—	294.8	233.2	593.6	156.2	13.2	708.8	1,705.0	1.7	2,001.4	744.5	2,745.9
2014	—	—	—	398.3	279.7	620.4	116.7	0.4	585.2	1,602.4	1.6	2,002.4	743.3	2,745.7
2015	—	—	—	246.2	179.7	342.6	123.3	—	581.4	1,227.1	1.6	1,474.9	700.0	2,174.9
2016	—	—	—	233.8	146.1	306.6	112.3	—	R 374.4	R 939.4	1.6	R 1,174.8	665.9	R 1,840.6
2017	—	—	—	253.1	146.9	R 397.1	130.4	—	R 550.9	R 1,225.2	0.4	R 1,478.8	673.9	R 2,152.7
2018	—	—	—	324.6	145.8	R 464.9	145.6	—	R 672.4	R 1,428.6	0.8	R 1,754.0	675.2	R 2,429.2
2019	—	—	—	291.0	149.4	R 323.3	138.2	—	R 659.8	R 1,270.7	0.8	R 1,562.5	643.7	R 2,206.2
2020	—	—	—	226.8	92.6	R 295.5	120.6	—	R 528.6	R 1,037.3	0.9	R 1,265.0	602.3	R 1,867.3
2021	—	—	—	318.6	156.9	R 632.8	161.5	—	R 644.5	R 1,595.7	0.9	R 1,915.2	620.9	R 2,536.1
2022	—	—	—	568.3	293.8	455.9	219.3	—	850.2	1,819.1	0.9	2,388.3	718.4	3,106.6

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.
^d Includes asphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.
^g There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

^h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
ⁱ Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
Notes: · Expenditure totals may not equal sum of components due to independent rounding. · The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants.
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/>