

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2019, New Jersey

Year	Primary Energy											Electricity Retail Sales	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
2001	—	1.61	1.61	6.44	6.52	13.72	11.07	3.85	6.97	7.97	1.32	7.34	24.42	10.19
2002	—	1.73	1.73	4.73	6.13	12.97	10.28	3.94	7.15	7.96	1.57	6.74	22.62	9.17
2003	—	1.63	1.63	7.02	7.43	15.89	12.07	5.43	9.70	9.63	1.66	8.35	23.41	11.39
2004	—	1.83	1.83	8.33	9.17	18.01	14.35	5.41	10.69	10.75	1.71	9.58	26.46	12.75
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	30.09	21.89	12.32	R 19.52	22.56	1.69	17.00	34.61	20.38
2011	—	—	—	9.00	24.41	38.17	27.81	17.81	23.39	28.04	2.48	20.33	33.49	R 22.74
2012	—	—	—	7.66	25.44	30.26	28.84	18.38	23.75	26.15	2.46	17.82	30.82	20.18
2013	—	—	—	7.82	24.64	R 33.35	28.02	18.95	R 26.63	2.42	19.54	31.65	21.80	—
2014	—	—	—	10.00	23.27	34.69	27.09	15.52	26.04	R 28.26	2.94	20.63	33.37	23.00
2015	—	—	—	7.72	14.68	18.99	19.63	—	18.26	17.94	2.92	14.63	31.19	17.64
2016	—	—	—	6.31	11.49	R 17.08	17.74	—	17.54	16.10	2.80	12.25	29.78	15.56
2017	—	—	—	7.60	15.12	22.65	20.26	—	R 15.31	R 17.69	R 2.04	R 14.31	29.65	17.14
2018	—	—	—	7.72	16.25	26.83	22.19	—	R 18.95	R 21.02	R 1.80	R 15.75	29.51	18.17
2019	—	—	—	7.33	15.04	18.41	20.93	—	18.00	17.96	2.73	14.00	29.77	16.65

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
2001	—	0.2	0.2	540.1	90.3	239.2	55.4	6.9	612.5	1,004.2	0.9	1,545.5	1,030.3	2,575.8
2002	—	0.2	0.2	368.8	75.2	238.3	53.0	4.8	677.0	1,048.3	1.1	1,418.3	862.8	2,281.1
2003	—	0.3	0.3	536.6	90.5	48.3	67.4	13.3	581.2	800.7	0.7	1,338.3	949.6	2,287.9
2004	—	0.3	0.3	614.9	163.3	56.7	90.3	14.9	585.1	910.2	1.3	1,526.7	975.0	2,501.7
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	599.7	125.6	5.5	R 625.9	R 1,532.9	1.6	1,982.8	958.2	2,941.0
2011	—	—	—	418.3	295.0	772.1	156.2	34.0	705.8	1,963.2	1.7	2,383.2	880.5	R 3,263.6
2012	—	—	—	391.4	278.8	535.0	158.7	30.5	R 659.2	1,662.2	1.7	2,055.3	789.0	2,844.3
2013	—	—	—	294.8	233.2	593.3	156.2	13.2	R 709.2	1,705.1	1.7	R 2,001.6	744.5	2,746.0
2014	—	—	—	398.3	279.7	620.6	116.7	0.4	R 586.7	R 1,604.1	1.6	R 2,004.1	743.3	R 2,747.3
2015	—	—	—	246.2	179.7	R 343.1	123.3	—	R 583.4	R 1,229.6	1.6	R 1,477.4	700.0	R 2,177.4
2016	—	—	—	233.8	146.1	R 307.2	112.3	—	374.4	940.1	1.6	R 1,175.4	665.9	1,841.3
2017	—	—	—	253.1	146.9	398.7	130.4	—	R 505.6	R 1,181.6	R 0.4	R 1,435.1	673.9	R 2,109.0
2018	—	—	—	324.6	145.8	R 466.9	145.6	—	R 602.6	R 1,360.9	R 0.5	R 1,686.0	675.2	R 2,361.2
2019	—	—	—	291.0	149.4	324.7	138.2	—	596.1	1,208.4	0.4	1,499.8	643.7	2,143.5

^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. 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>.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.