

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

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	—	0.90	0.90	0.85	0.71	1.25	2.90	0.42	1.01	0.62	3.00	0.78	4.83	1.16
1975	—	2.65	2.65	2.10	2.34	2.80	4.50	2.05	2.19	2.17	3.00	2.19	11.36	3.20
1980	—	1.67	1.67	4.45	5.65	5.51	9.72	4.24	4.78	4.80	—	4.70	18.39	7.27
1985	—	2.39	2.39	5.70	7.11	13.43	9.13	4.96	5.42	5.58	—	5.59	21.93	7.50
1990	—	2.58	2.58	5.18	7.53	12.15	10.03	3.35	4.11	4.63	—	4.75	24.46	8.26
1995	—	—	—	3.98	5.11	8.00	10.52	3.00	4.96	4.83	—	4.19	26.01	6.14
2000	—	—	—	5.14	7.90	12.62	12.85	4.65	9.67	8.09	1.47	6.22	25.69	11.26
2005	—	—	—	11.00	14.58	20.10	18.46	7.41	10.86	11.85	1.63	11.43	29.32	15.89
2006	—	—	—	13.10	17.36	21.95	21.30	9.05	14.20	15.04	1.92	14.03	36.67	19.46
2007	—	—	—	12.25	18.53	25.85	22.69	9.21	38.10	20.32	1.92	15.08	35.29	20.57
2008	—	—	—	12.95	25.13	33.03	26.44	12.80	11.44	13.83	1.92	13.47	41.70	18.25
2009	—	—	—	12.29	15.71	25.89	19.72	9.91	17.18	16.37	1.92	14.46	35.80	17.97
2010	—	—	—	11.86	19.91	24.45	23.47	14.17	15.93	16.99	1.92	14.49	34.66	17.73
2011	—	—	—	10.72	24.50	30.26	30.07	17.66	18.76	20.67	1.87	15.45	33.04	18.50
2012	—	—	—	9.49	25.68	24.42	31.05	19.48	19.46	21.18	1.75	14.96	31.29	17.73
2013	—	—	—	8.77	24.75	23.49	30.30	20.08	19.02	20.39	1.63	14.64	34.65	17.72
2014	—	—	—	9.98	24.55	25.70	29.12	18.81	19.11	20.56	2.17	15.46	37.70	18.75
2015	—	—	—	9.01	15.75	14.73	20.59	10.40	16.06	16.21	2.05	12.50	40.32	16.23
2016	—	—	—	8.44	12.91	13.23	18.53	7.65	R 12.57	R 12.95	1.59	10.52	39.52	R 14.45
2017	—	—	—	8.23	14.05	R 17.58	20.81	10.41	R 14.38	R 15.00	1.48	R 11.53	42.69	R 15.38
2018	—	—	—	10.16	18.35	R 19.08	23.22	13.45	R 17.17	R 17.87	2.22	R 13.71	45.10	R 17.65
2019	—	—	—	9.42	16.83	R 15.35	21.76	12.82	R 18.15	R 18.22	2.45	R 13.24	45.69	R 17.31
2020	—	—	—	8.90	12.06	R 14.56	18.32	10.08	R 16.81	R 16.25	2.36	R 12.39	46.18	R 16.21
2021	—	—	—	9.53	16.51	R 22.01	24.91	15.08	R 18.41	R 18.75	2.29	R 13.86	47.06	R 17.67
2022	—	—	—	10.65	28.50	23.36	33.54	24.83	23.87	25.11	2.43	17.59	52.64	21.56
Expenditures in million dollars														
1970	—	(s)	(s)	5.0	2.8	0.7	(s)	8.3	7.8	19.7	6.5	31.2	19.9	51.1
1975	—	0.1	0.1	12.4	6.0	2.9	0.1	24.7	21.6	55.3	4.4	72.3	46.2	118.4
1980	—	0.2	0.2	23.1	13.6	2.9	0.1	17.4	39.6	73.7	—	96.9	87.8	184.7
1985	—	0.2	0.2	27.2	11.4	6.9	1.3	30.3	109.4	159.3	—	186.7	97.3	284.0
1990	—	(s)	(s)	23.3	12.2	6.5	1.8	9.5	47.7	77.8	—	101.1	113.0	214.2
1995	—	—	—	143.3	8.3	3.3	3.0	7.0	35.0	56.6	—	200.0	121.9	321.8
2000	—	—	—	43.3	7.6	5.1	2.2	7.5	18.9	41.3	0.1	84.7	122.1	206.8
2005	—	—	—	66.2	17.3	9.7	10.1	13.5	29.9	80.4	(s)	146.7	125.0	271.7
2006	—	—	—	85.2	21.7	11.8	12.7	12.4	36.5	95.1	0.1	180.4	149.0	329.4
2007	—	—	—	84.3	17.5	10.2	18.0	10.2	21.1	77.1	0.1	161.5	141.0	302.5
2008	—	—	—	89.8	14.0	9.5	21.0	6.2	101.9	152.6	0.1	242.5	153.0	395.5
2009	—	—	—	97.4	14.7	7.3	14.9	14.3	99.3	150.4	0.1	247.9	121.0	368.8
2010	—	—	—	97.4	17.1	7.7	13.4	7.8	104.9	150.9	0.1	248.4	113.6	362.0
2011	—	—	—	81.9	17.5	10.3	16.8	10.5	92.9	147.9	0.2	230.0	103.3	333.3
2012	—	—	—	76.7	15.0	10.4	18.2	2.9	108.0	154.5	0.2	231.3	98.6	329.9
2013	—	—	—	73.8	12.3	12.4	18.5	0.7	135.9	179.8	0.2	253.7	109.1	362.8
2014	—	—	—	82.2	16.3	14.0	17.4	1.2	138.2	187.0	0.2	269.5	114.1	383.6
2015	—	—	—	79.9	8.6	7.8	12.4	1.1	110.1	140.0	0.2	220.0	109.9	329.9
2016	—	—	—	73.7	8.7	6.9	11.2	1.8	R 72.8	R 101.4	0.2	R 175.2	103.0	R 278.3
2017	—	—	—	72.5	13.2	R 11.7	12.8	0.9	R 91.7	R 130.4	0.1	R 203.0	105.7	R 308.8
2018	—	—	—	92.2	20.3	R 6.4	14.5	0.1	R 105.3	R 146.6	0.4	R 239.2	113.1	R 352.3
2019	—	—	—	85.5	17.7	1.6	13.7	0.2	R 100.0	R 133.1	0.4	R 219.0	108.4	R 327.5
2020	—	—	—	76.6	13.6	R 1.3	11.5	0.1	R 107.1	R 133.6	0.4	R 210.5	100.0	R 310.5
2021	—	—	—	83.0	14.1	2.3	15.7	0.6	R 118.8	R 151.5	0.4	R 234.8	103.4	R 338.2
2022	—	—	—	92.0	24.7	4.3	21.8	1.0	155.8	207.6	0.4	299.9	114.8	414.8

^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/>