

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

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	—	—	—	0.37	0.56	1.31	2.81	0.37	1.05	0.68	2.18	0.61	3.56	0.97
1975	—	0.53	0.53	0.95	2.20	2.64	4.39	1.75	2.63	2.16	2.18	1.64	7.57	2.70
1980	—	1.77	1.77	2.61	5.75	5.69	9.80	3.44	5.34	4.60	2.05	3.74	13.38	5.38
1985	—	2.04	2.04	3.71	6.49	12.43	9.03	4.08	6.40	6.28	2.05	4.94	16.63	7.04
1990	—	1.89	1.89	3.30	5.94	11.31	8.85	3.09	4.65	5.21	0.94	3.33	14.90	5.18
1995	—	1.86	1.86	3.07	4.59	8.53	8.54	2.71	5.17	4.86	1.17	3.11	15.11	4.60
2000	—	1.68	1.68	5.35	7.69	12.79	11.04	4.43	7.37	7.44	1.41	4.84	14.18	6.38
2005	—	2.97	2.97	9.14	13.58	18.26	17.39	7.28	8.67	11.73	2.71	7.99	18.93	9.92
2006	—	3.31	3.31	11.30	15.59	20.57	19.77	8.26	10.11	13.32	2.57	9.13	22.59	11.40
2007	—	3.25	3.25	10.20	16.70	22.97	21.53	9.75	10.63	14.40	2.48	9.03	22.73	11.40
2008	—	3.88	3.88	11.36	24.62	28.04	25.56	14.13	14.08	19.60	2.81	11.16	24.17	13.40
2009	—	3.79	3.79	9.13	15.28	21.84	18.22	9.51	14.35	15.21	2.53	8.87	27.31	12.14
2010	—	3.84	3.84	8.13	18.34	21.51	21.80	11.98	17.42	18.17	2.62	9.31	25.95	11.95
2011	—	4.31	4.31	7.95	24.35	26.11	27.42	16.75	19.89	22.74	2.71	10.24	25.06	12.63
2012	—	4.53	4.53	6.83	25.38	19.76	28.03	18.08	21.19	23.66	2.52	9.62	23.55	11.79
2013	—	4.40	4.40	6.65	24.85	19.82	27.60	18.15	21.23	23.59	2.47	9.48	22.30	11.44
2014	—	4.29	4.29	6.69	24.17	21.72	26.44	17.01	21.17	23.13	2.99	9.96	23.17	12.04
2015	—	3.92	3.92	6.27	15.41	11.79	18.85	9.40	17.73	16.73	2.88	8.20	24.08	10.60
2016	—	3.51	3.51	5.62	12.91	10.87	17.14	7.38	R 14.41	R 14.15	2.66	7.24	22.53	9.51
2017	—	4.00	4.00	5.97	14.66	R 14.84	19.23	9.64	R 16.01	R 16.05	2.55	R 8.03	22.94	R 10.21
2018	—	4.55	4.55	6.21	17.71	R 16.28	20.92	10.19	R 19.53	R 18.93	2.40	R 9.01	22.41	R 11.00
2019	—	4.60	4.60	6.02	16.38	R 12.52	19.45	9.71	R 20.13	R 18.16	2.47	R 8.53	22.42	R 10.56
2020	—	4.14	4.14	5.41	11.64	R 11.71	16.62	7.64	R 18.45	R 15.42	1.95	R 7.42	20.97	R 9.49
2021	—	4.38	4.38	R 6.12	16.06	R 18.90	22.89	11.42	R 19.73	R 18.98	2.44	R 9.26	22.41	R 11.21
2022	—	7.64	7.64	9.17	27.61	20.04	29.50	17.01	26.41	27.08	2.66	13.49	26.84	15.58
Expenditures in million dollars														
1970	—	—	—	35.8	14.7	4.4	3.0	19.1	41.2	82.4	17.8	136.0	113.7	249.7
1975	—	0.3	0.3	85.1	60.0	11.5	2.1	81.0	85.9	240.4	16.7	342.5	343.4	685.9
1980	—	30.2	30.2	259.6	236.8	107.2	4.5	294.2	207.3	850.1	15.8	1,155.7	848.6	2,004.4
1985	—	45.4	45.4	272.5	192.4	103.3	48.5	146.6	360.5	851.3	18.5	1,188.0	876.6	2,064.6
1990	—	57.0	57.0	304.1	143.5	64.8	49.7	62.5	248.3	568.8	62.7	992.7	844.1	1,836.8
1995	—	61.8	61.8	420.4	154.7	88.8	51.0	84.7	263.7	642.9	110.1	1,235.1	849.5	2,084.6
2000	—	53.9	53.9	620.8	278.8	91.3	65.4	97.3	278.6	811.3	98.8	1,584.8	913.5	2,498.3
2005	—	81.8	81.8	598.5	706.4	110.9	252.4	130.5	394.4	1,594.6	228.7	2,503.6	1,271.2	3,774.8
2006	—	94.9	94.9	812.9	749.4	154.0	294.7	126.1	574.3	1,898.4	229.5	3,035.8	1,523.5	4,559.2
2007	—	90.8	90.8	701.7	614.3	121.1	388.3	107.8	582.6	1,814.2	226.0	2,832.7	1,492.4	4,325.1
2008	—	105.8	105.8	800.2	922.1	97.3	452.2	132.1	693.1	2,296.9	271.2	3,474.1	1,562.1	5,036.2
2009	—	91.1	91.1	616.4	510.5	59.5	306.0	65.5	531.0	1,472.5	203.3	2,383.3	1,576.7	3,960.0
2010	—	83.4	83.4	637.4	945.0	84.1	226.4	67.3	586.4	1,909.2	281.2	2,911.2	1,528.6	4,439.8
2011	—	54.4	54.4	689.5	886.8	149.3	267.7	96.4	622.1	2,022.3	301.9	3,068.1	1,443.9	4,512.1
2012	—	57.9	57.9	683.1	876.3	74.6	283.1	55.2	615.9	1,905.1	278.5	2,924.6	1,319.9	4,244.4
2013	—	66.0	66.0	662.2	940.6	74.4	284.4	25.4	603.4	1,928.2	279.7	2,936.1	1,246.8	4,182.8
2014	—	68.7	68.7	651.0	920.6	85.3	283.2	24.5	659.9	1,973.4	306.7	2,999.7	1,306.1	4,305.8
2015	—	58.8	58.8	618.1	596.6	48.7	416.1	10.1	588.3	1,659.8	320.7	2,657.4	1,388.1	4,045.5
2016	—	45.9	45.9	598.1	487.2	48.1	383.9	15.6	R 507.7	R 1,442.6	280.8	R 2,367.4	1,288.4	R 3,655.8
2017	—	56.8	56.8	638.1	599.1	R 66.8	434.6	11.6	R 590.3	R 1,702.4	267.3	R 2,664.5	1,299.4	R 3,963.8
2018	—	58.9	58.9	689.5	668.9	R 67.3	490.0	13.8	R 715.7	R 1,955.6	237.9	R 2,942.0	1,276.3	R 4,218.3
2019	—	47.4	47.4	737.2	567.3	R 50.7	457.2	16.1	R 696.2	R 1,787.5	244.1	R 2,816.2	1,263.3	R 4,079.6
2020	—	22.6	22.6	682.2	339.6	R 48.5	395.8	10.0	R 653.0	R 1,446.9	170.3	R 2,322.0	1,185.7	R 3,507.7
2021	—	25.9	25.9	R 829.6	604.5	R 83.7	527.3	16.5	R 805.8	R 2,037.8	R 211.6	R 3,104.9	1,308.5	R 4,413.4
2022	—	34.4	34.4	1,162.5	1,050.3	104.3	708.0	25.2	1,063.7	2,951.5	222.6	4,371.1	1,614.8	5,985.9

^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/>