

Table ET5. Industrial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2020, North Carolina

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		
Prices in Dollars per Million Btu														
1970	—	0.53	0.53	0.50	0.71	1.46	2.82	0.45	0.99	0.87	1.61	0.71	2.76	1.07
1975	—	1.53	1.53	1.34	2.19	2.80	4.55	1.92	2.46	2.32	1.61	1.90	6.36	2.96
1980	—	1.71	1.71	3.32	5.49	5.46	9.91	3.72	5.75	4.92	1.61	3.82	9.28	5.17
1985	—	1.90	1.90	4.75	6.36	10.12	9.03	4.46	6.73	6.38	1.61	4.66	13.83	7.01
1990	—	1.80	1.80	3.36	5.77	10.19	9.44	3.16	5.19	5.50	0.97	3.30	13.99	5.95
1995	—	1.71	1.71	3.45	4.50	8.37	8.91	2.81	5.14	4.96	1.18	3.31	14.21	5.85
2000	—	1.58	1.58	5.15	7.54	12.55	11.71	4.25	6.66	7.35	1.43	4.75	13.43	6.92
2005	—	2.49	2.49	10.79	13.39	18.00	18.23	6.69	9.25	11.12	2.75	8.47	14.76	10.03
2006	—	2.86	2.86	10.62	15.37	20.27	20.53	8.05	11.82	13.67	2.69	9.28	15.33	10.75
2007	—	2.95	2.95	9.66	16.42	22.59	22.44	9.44	12.34	14.67	2.54	9.67	16.02	11.31
2008	—	3.44	3.44	11.75	24.23	27.60	26.55	13.11	17.08	19.48	2.90	11.03	16.22	12.31
2009	—	4.07	4.07	8.44	15.12	21.61	19.01	9.33	16.35	15.77	2.72	9.20	17.56	11.45
2010	—	3.99	3.99	8.10	18.30	21.46	22.65	12.45	R 20.70	19.57	2.75	R 10.28	18.08	12.19
2011	—	4.22	4.22	7.60	24.18	25.92	28.75	16.22	R 25.64	25.05	2.84	R 11.46	17.63	R 13.01
2012	—	4.11	4.11	6.28	25.09	19.53	29.43	18.02	R 23.83	R 23.63	2.71	R 10.62	18.82	12.69
2013	—	3.87	3.87	6.77	24.56	19.59	28.74	18.67	R 24.73	R 24.33	2.70	10.43	18.90	R 12.57
2014	—	3.89	3.89	7.37	23.89	21.47	27.68	16.81	R 24.62	R 24.08	3.28	R 10.91	19.04	13.01
2015	—	3.94	3.94	6.12	15.23	11.65	19.70	9.29	R 21.45	R 18.05	3.19	R 8.49	19.09	11.29
2016	—	3.68	3.68	5.25	12.76	10.74	17.97	7.29	R 15.78	R 14.57	3.11	R 7.47	18.50	R 10.32
2017	—	3.43	3.43	6.02	14.49	14.90	20.00	9.53	R 16.08	R 15.81	3.06	R 8.22	18.18	R 10.74
2018	—	3.56	3.56	6.00	17.50	16.37	21.76	10.07	R 19.28	R 18.66	2.78	R 9.10	18.56	R 11.46
2019	—	3.89	3.89	5.60	16.19	12.46	20.28	9.59	R 20.42	R 18.24	2.73	R 8.44	18.47	R 11.00
2020	—	3.58	3.58	5.07	11.50	11.32	17.06	7.55	19.44	15.51	2.21	7.00	18.50	9.88
Expenditures in Million Dollars														
1970	—	28.7	28.7	38.4	18.6	10.1	14.9	16.5	38.9	98.9	14.4	180.4	151.4	331.8
1975	—	53.2	53.2	84.6	54.6	36.6	18.7	85.1	86.0	280.9	14.4	433.1	452.8	886.0
1980	—	57.3	57.3	287.1	132.0	88.2	26.8	197.3	194.0	638.3	20.4	1,003.1	799.8	1,802.9
1985	—	106.1	106.1	367.2	134.0	124.8	39.5	163.0	251.5	712.7	23.9	1,210.1	1,239.9	2,449.9
1990	—	133.2	133.2	287.9	115.9	120.1	40.0	86.6	216.2	578.8	52.3	1,052.2	1,467.3	2,519.6
1995	—	105.5	105.5	380.0	121.6	148.2	45.3	102.0	276.1	693.2	82.5	1,261.2	1,651.7	2,912.9
2000	—	73.6	73.6	565.8	184.7	249.8	49.0	126.2	324.6	934.3	97.3	1,670.9	1,569.3	3,240.2
2005	—	91.9	91.9	971.5	332.8	263.5	173.3	206.8	437.5	1,413.9	155.8	2,633.1	1,516.4	4,149.5
2006	—	92.1	92.1	957.8	349.0	350.2	206.7	195.8	546.8	1,648.4	181.5	2,879.7	1,530.7	4,410.4
2007	—	88.8	88.8	882.2	372.5	340.2	159.8	186.2	587.6	1,646.4	127.1	2,744.6	1,583.7	4,328.2
2008	—	95.7	95.7	1,080.7	471.7	261.1	153.3	234.4	683.9	1,804.3	227.2	3,207.9	1,537.3	4,745.2
2009	—	92.7	92.7	712.3	257.9	220.3	107.9	122.2	495.9	1,204.2	134.3	2,143.4	1,503.5	3,647.0
2010	—	92.0	92.0	760.7	318.0	R 347.7	190.7	136.8	R 801.1	R 1,794.2	183.8	R 2,830.7	1,623.2	R 4,453.9
2011	—	83.5	83.5	763.1	418.6	R 409.3	247.8	93.5	R 880.7	R 2,049.7	192.1	R 3,088.5	1,597.2	R 4,685.7
2012	—	70.5	70.5	650.7	421.6	R 298.2	236.1	51.5	R 968.3	R 1,975.7	180.3	R 2,877.2	1,727.5	R 4,604.7
2013	—	69.3	69.3	753.4	475.4	R 200.3	241.3	23.2	R 888.4	R 1,828.5	182.1	R 2,833.2	1,732.9	R 4,566.2
2014	—	61.3	61.3	814.7	443.2	R 261.4	178.0	17.3	R 894.8	R 1,794.7	206.3	R 2,877.0	1,751.8	R 4,628.8
2015	—	56.4	56.4	666.4	295.7	R 125.1	129.4	4.3	R 734.8	R 1,289.3	216.6	R 2,228.7	1,804.1	R 4,032.8
2016	—	51.2	51.2	572.9	277.3	R 92.6	116.3	2.5	R 693.3	R 1,182.1	199.3	R 2,005.5	1,725.5	R 3,731.0
2017	—	42.5	42.5	670.0	321.4	R 123.9	130.8	5.0	R 773.2	R 1,354.2	204.6	R 2,271.3	1,699.3	R 3,970.7
2018	—	38.4	38.4	721.7	376.1	R 153.7	145.6	5.2	R 937.9	R 1,618.5	175.5	R 2,554.1	1,732.4	R 4,286.4
2019	—	37.9	37.9	688.5	359.5	R 108.2	134.8	3.3	R 797.8	R 1,403.7	172.3	R 2,302.4	1,726.6	R 4,028.9
2020	—	33.5	33.5	604.4	227.0	105.4	114.4	13.1	601.2	1,061.1	148.4	1,847.5	1,630.2	3,477.6

^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. 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.