Table ET7. Electric power sector price and expenditure estimates, selected years, 1970-2022, North Carolina

Year	Coal	Natural gas [a]	Petroleum				Nuclear fuel	Biomass	Electricity imports [c]	Total energy [d]
			Distillate fuel oil	Petroleum coke	Residual fuel oil	Total		Wood and waste [b]		
	Prices in dollars per million Btu									
1970	0.41	0.37	0.83	—	0.69	0.79	—	—	—	0.41
1975	1.07	1.41	2.22	—	1.78	1.89	0.29	—	—	1.05
1980	1.57	3.15	5.82	—	3.82	5.82	0.36	—	—	1.48
1985	1.98	4.78	5.68	—	—	5.68	0.54	—	—	1.57
1990	1.78	3.12	5.12	—	—	5.12	0.54	0.46	—	1.35
1995	1.63	2.33	3.82	—	—	3.82	0.51	0.70	—	1.21
2000	1.43	4.32	6.16	—	—	6.16	0.30	0.67	—	1.09
2005	2.40	9.99	11.73	—	—	11.73	0.41	2.28	—	1.91
2006	2.69	7.64	13.99	—	—	13.99	0.43	2.32	—	2.05
2007	2.75	7.94	14.91	—	—	14.91	0.41	2.42	—	2.17
2008	3.26	11.00	19.76	—	—	19.76	0.43	2.66	—	2.56
2009	3.59	7.63	12.28	—	—	12.28	0.50	2.20	—	2.57
2010	3.52	6.49	16.49	—	—	16.49	0.53	2.40	—	2.68
2011	3.63	5.86	22.01	—	—	22.01	0.58	2.44	—	2.68
2012	3.77	4.36	23.18	—	—	23.18	0.59	2.21	—	2.66
2013	3.80	4.99	22.55	—	—	22.55	0.65	2.26	—	2.84
2014	3.58	6.06	22.10	—	—	22.10	0.66	2.73	—	3.01
2015	3.47	4.64	13.22	—	—	13.22	0.63	2.62	—	2.68
2016	3.10	3.68	10.58	—	—	10.58	0.63	2.54	—	2.29
2017	2.97	4.03	12.88	—	—	12.88	0.67	2.40	9.18	2.33
2018	3.15	4.31	17.12	—	—	17.12	0.62	2.22	10.74	2.58
2019	2.80	3.58	14.67	—	—	14.67	0.60	2.33	—	2.15
2020	2.54	3.24	10.62	—	—	10.62	0.60	1.80	—	1.89
2021	2.67	R 4.40	15.85	—	—	15.85	0.80	2.39	—	R 2.51
2022	3.55	7.37	25.14	—	—	25.14	0.56	2.69	—	4.06
	Expenditures in million dollars									
1970	173.8	8.0	6.9	—	1.9	8.9	—	—	—	190.7
1975	465.1	0.1	1.2	—	2.6	3.9	4.4	—	—	473.6
1980	919.7	5.5	19.0	—	(s)	19.0	22.9	—	—	967.2
1985	967.8	2.9	14.7	—	—	14.7	109.8	—	—	1,095.2
1990	871.9	9.0	11.6	—	—	11.6	149.0	0.8	—	1,042.4
1995	969.8	13.5	11.8	—	—	11.8	193.6	4.6	—	1,193.2
2000	1,050.8	56.9	41.9	—	—	41.9	123.9	4.5	—	1,277.9
2005	1,850.8	273.5	37.4	—	—	37.4	169.5	16.5	—	2,347.7
2006	2,000.2	219.6	38.4	—	—	38.4	177.3	19.6	—	2,455.1
2007	2,188.6	322.8	45.3	—	—	45.3	170.2	20.6	—	2,747.6
2008	2,479.9	400.3	54.5	—	—	54.5	179.5	21.2	—	3,135.4
2009	2,334.4	306.7	34.3	—	—	34.3	213.3	24.3	—	2,913.0
2010	2,536.4	477.6	50.3	—	—	50.3	224.1	32.1	—	3,320.6
2011	2,178.8	528.9	48.4	—	—	48.4	244.2	37.9	—	3,038.1
2012	1,938.2	661.4	45.7	—	—	45.7	242.8	39.7	—	2,927.7
2013	1,794.3	1,011.8	50.9	—	—	50.9	274.5	41.0	—	3,172.5
2014	1,723.7	1,267.2	111.9	—	—	111.9	281.9	54.8	—	3,439.5
2015	1,345.6	1,293.0	60.2	—	—	60.2	279.1	43.4	—	3,021.3
2016	1,131.6	1,116.2	29.1	—	—	29.1	283.5	45.2	—	2,605.5
2017	996.2	1,161.5	35.0	—	—	35.0	297.0	50.2	(s)	2,540.0
2018	985.4	1,462.4	118.8	—	—	118.8	271.1	42.8	0.1	2,880.5
2019	859.7	1,120.6	29.1	—	—	29.1	260.7	46.7	—	2,316.7
2020	542.8	1,016.3	14.1	—	—	14.1	263.5	31.3	—	1,868.0
2021	564.9	R 1,641.7	32.7	—	—	32.7	361.7	28.8	—	R 2,629.8
2022	539.9	3,526.0	74.2	—	—	74.2	249.5	26.2	—	4,415.9

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[c] Electricity imported from Canada and Mexico.
[d] There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.
Notes: · Expenditure totals may not equal sum of components due to independent rounding. · The electric power sector consists of electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. · Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.
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/