

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

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	0.23	0.25	—	—	—	—	—	—	—	—	0.23
1975	0.87	—	2.19	—	—	2.19	—	—	—	—	0.89
1980	1.56	2.33	6.39	—	—	6.39	0.38	—	—	—	1.57
1985	1.54	—	5.85	—	—	5.85	0.78	—	—	—	1.42
1990	1.34	2.75	5.61	—	—	5.61	0.84	—	—	—	1.24
1995	1.15	2.24	3.97	—	—	3.97	0.58	0.70	—	—	1.04
2000	1.11	3.96	6.35	—	—	6.35	0.43	0.67	—	—	0.96
2005	1.52	9.37	12.62	—	—	12.62	0.34	2.28	—	—	1.21
2006	1.69	7.00	14.00	—	—	14.00	0.41	2.32	—	—	1.37
2007	1.91	7.33	16.11	—	—	16.11	0.35	2.42	—	—	1.46
2008	2.15	9.82	15.18	—	—	15.18	0.47	2.66	—	—	1.67
2009	2.50	4.57	12.54	—	—	12.54	0.55	2.20	—	—	1.75
2010	2.64	4.94	17.04	—	—	17.04	0.64	2.40	—	—	1.99
2011	2.82	4.60	21.55	—	—	21.55	0.67	2.44	—	—	2.10
2012	2.61	2.87	22.08	—	—	22.08	0.73	2.21	—	—	1.96
2013	2.39	3.76	22.64	—	—	22.64	0.77	2.26	—	—	1.79
2014	2.45	4.55	17.89	—	—	17.89	0.72	2.73	—	—	1.92
2015	2.39	2.72	12.40	—	—	12.40	0.72	2.62	—	—	1.78
2016	2.23	2.59	10.47	—	—	10.47	0.71	2.54	—	—	1.65
2017	2.28	3.04	12.28	—	—	12.28	0.71	2.40	9.18	—	1.64
2018	2.16	3.17	16.21	—	—	16.21	0.68	2.22	—	—	1.53
2019	2.14	2.85	14.27	—	—	14.27	0.65	2.33	—	—	1.47
2020	1.91	2.44	10.29	—	—	10.29	0.62	1.80	—	—	1.24
2021	1.93	3.64	16.61	—	—	16.61	0.73	2.39	—	—	1.55
2022	3.49	5.84	27.24	—	—	27.24	0.59	2.69	—	—	2.39
Expenditures in million dollars											
1970	76.5	4.4	—	—	—	—	—	—	—	—	80.9
1975	359.6	—	16.7	—	—	16.7	—	—	—	—	376.4
1980	784.9	2.6	15.1	—	—	15.1	2.1	—	—	—	804.8
1985	757.7	—	8.1	—	—	8.1	79.6	—	—	—	845.5
1990	668.8	1.6	7.6	—	—	7.6	124.8	—	—	—	802.7
1995	657.1	4.7	10.5	—	—	10.5	95.5	0.2	—	—	768.0
2000	680.1	21.5	39.1	—	—	39.1	116.8	0.3	—	—	857.7
2005	874.9	53.9	29.4	—	—	29.4	98.6	0.7	—	—	1,057.6
2006	1,009.4	48.2	21.1	—	—	21.1	105.5	0.7	—	—	1,184.9
2007	1,133.1	54.9	25.9	—	—	25.9	105.5	0.6	—	—	1,319.9
2008	1,214.3	44.5	34.2	—	—	34.2	133.9	0.9	—	—	1,427.8
2009	1,023.9	17.2	25.2	—	—	25.2	156.3	0.7	—	—	1,223.4
2010	1,171.8	111.7	39.1	—	—	39.1	184.2	0.7	—	—	1,507.5
2011	1,162.5	121.6	46.3	—	—	46.3	189.1	0.9	—	—	1,520.4
2012	934.3	182.6	37.5	—	—	37.5	191.0	1.4	—	—	1,346.9
2013	798.5	140.2	32.8	—	—	32.8	228.3	1.9	—	—	1,201.7
2014	894.5	209.2	36.6	—	—	36.6	209.7	2.5	—	—	1,352.5
2015	751.2	191.1	18.9	—	—	18.9	187.6	2.2	—	—	1,151.1
2016	734.8	228.9	14.2	—	—	14.2	219.6	2.3	—	—	1,199.8
2017	671.7	230.5	17.3	—	—	17.3	237.8	2.2	0.7	—	1,160.2
2018	465.1	326.8	21.1	—	—	21.1	256.7	2.0	—	—	1,071.6
2019	394.9	338.4	22.2	—	—	22.2	242.0	2.1	—	—	999.5
2020	280.1	256.2	12.4	—	—	12.4	237.8	1.7	—	—	788.1
2021	377.6	358.8	24.3	—	—	24.3	269.0	2.0	—	—	1,031.7
2022	618.3	719.7	56.9	—	—	56.9	218.8	2.2	—	—	1,616.0

^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/>