

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

Year	Coal	Natural gas <sup>a</sup>	Petroleum				Nuclear fuel	Biomass	Electricity imports <sup>c</sup>	Total energy <sup>d</sup>
			Distillate fuel oil	Petroleum coke	Residual fuel oil	Total		Wood and waste <sup>b</sup>		
Prices in dollars per million Btu										
1970	0.38	0.29	0.35	0.35	0.31	0.32	—	—	—	0.35
1975	1.14	0.99	2.18	—	1.84	1.85	0.28	—	—	1.24
1980	1.71	2.89	5.86	—	3.94	4.03	0.74	—	—	2.00
1985	1.80	3.44	5.57	—	4.37	4.60	0.55	—	—	1.18
1990	1.55	2.58	5.83	—	3.60	4.19	0.47	0.46	—	1.09
1995	1.45	2.59	3.65	—	2.23	2.63	0.46	0.70	—	1.12
2000	1.33	4.51	6.75	—	4.14	4.69	0.43	0.67	—	1.26
2005	2.32	9.32	10.31	—	6.80	7.48	0.44	3.35	—	2.53
2006	2.44	7.51	12.87	—	7.93	9.57	0.52	2.78	—	2.19
2007	2.48	8.18	13.58	—	7.95	9.76	0.52	1.59	—	2.61
2008	2.72	10.45	21.37	—	10.97	14.74	0.49	1.84	—	2.85
2009	3.07	4.53	13.45	—	7.42	10.75	0.53	1.91	—	2.28
2010	3.31	5.54	14.99	—	11.37	12.86	0.54	2.15	—	2.84
2011	3.55	4.89	19.75	—	16.02	18.02	0.32	2.16	—	2.60
2012	3.61	3.27	21.98	—	15.29	19.08	0.54	1.88	—	2.17
2013	3.32	4.15	20.97	—	14.44	18.62	0.71	2.17	—	2.46
2014	3.28	5.88	22.19	—	16.33	20.46	0.61	3.42	—	3.02
2015	2.95	3.36	14.99	—	7.59	11.33	0.63	3.33	—	2.35
2016	2.88	3.07	10.02	—	7.28	8.87	0.65	3.07	—	2.17
2017	2.73	3.33	11.93	—	6.23	10.38	0.66	2.90	9.18	2.20
2018	2.67	4.15	13.86	—	7.09	11.97	0.63	3.01	10.74	2.71
2019	2.77	3.15	14.22	—	7.24	11.66	0.59	3.09	—	2.18
2020	2.48	2.39	13.68	—	7.11	11.78	0.57	2.22	—	1.74
2021	2.38	R 3.95	13.84	—	10.71	13.49	0.56	3.41	—	R 2.58
2022	3.28	7.02	19.81	—	18.52	19.76	0.57	3.69	—	4.21
Expenditures in million dollars										
1970	63.1	1.3	1.5	1.8	33.8	37.0	—	—	—	101.4
1975	109.3	0.5	7.9	—	309.7	317.6	27.7	—	—	455.1
1980	238.2	7.3	27.1	—	361.0	388.1	92.8	—	—	726.4
1985	330.9	5.5	11.0	—	35.7	46.7	129.1	—	—	512.3
1990	357.3	26.0	18.8	—	32.2	51.0	118.5	3.1	—	555.8
1995	416.0	120.3	14.5	—	22.1	36.6	120.8	9.1	—	702.7
2000	549.8	171.8	38.0	—	87.8	125.8	127.2	3.8	—	978.4
2005	853.8	644.1	84.3	—	233.3	317.6	128.8	46.1	—	1,990.4
2006	858.1	466.3	34.4	—	42.5	76.8	150.4	34.9	—	1,586.5
2007	926.5	762.6	87.6	—	108.3	195.8	147.7	20.9	—	2,053.6
2008	899.6	836.8	93.3	—	84.4	177.7	144.0	29.9	—	2,088.0
2009	823.1	445.7	77.5	—	34.8	112.3	155.0	30.0	—	1,566.2
2010	898.1	799.4	80.9	—	87.5	168.5	150.5	35.0	—	2,051.5
2011	765.7	715.3	53.3	—	37.2	90.5	86.3	34.4	—	1,692.3
2012	553.3	641.7	44.7	—	23.7	68.4	163.5	32.3	—	1,459.3
2013	746.5	736.1	41.6	—	16.1	57.6	217.4	48.0	—	1,805.6
2014	714.3	974.0	194.5	—	59.8	254.2	193.8	112.9	—	2,249.4
2015	541.8	863.3	86.6	—	42.9	129.6	185.0	111.9	—	1,831.5
2016	508.3	955.1	33.9	—	17.8	51.7	202.8	103.1	—	1,821.0
2017	315.9	1,090.0	41.7	—	8.2	49.9	211.0	82.3	0.9	1,750.0
2018	281.8	1,553.0	93.3	—	18.5	111.8	191.7	107.6	1.1	2,247.1
2019	117.5	1,351.1	21.6	—	6.4	27.9	181.8	96.5	—	1,774.8
2020	98.8	R 1,119.6	21.2	—	4.5	25.6	178.7	62.0	—	1,484.7
2021	75.9	R 1,573.4	37.9	—	3.7	41.7	166.5	112.9	—	R 1,970.3
2022	110.8	2,549.6	122.5	—	3.9	126.4	168.7	110.0	—	3,065.4

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>c</sup> Electricity imported from Canada and Mexico.

<sup>d</sup> 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/>