

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

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	0.31	0.30	0.62	—	0.47	0.52	—	—	—	0.30
1975	0.67	0.48	2.08	0.65	1.55	1.69	—	—	—	0.72
1980	1.07	1.78	5.74	—	3.78	4.60	—	—	—	1.38
1985	1.40	2.88	5.55	—	3.99	5.39	0.84	—	—	1.44
1990	1.24	1.76	5.40	—	1.86	4.86	0.30	—	—	1.08
1995	1.02	1.61	3.69	—	1.64	3.68	0.39	—	—	0.91
2000	0.98	4.14	6.78	—	3.56	4.58	0.44	—	—	1.13
2005	1.12	7.71	12.97	—	5.37	5.89	0.42	—	—	1.29
2006	1.19	6.23	15.50	—	—	15.50	0.41	—	—	1.29
2007	1.23	6.19	16.61	1.41	—	4.48	0.43	—	18.25	1.33
2008	1.41	7.98	22.20	1.57	—	6.99	0.42	—	—	1.62
2009	1.43	4.07	12.83	1.56	—	4.32	0.46	—	—	1.44
2010	1.51	4.97	16.27	1.24	—	6.22	0.62	2.40	—	1.55
2011	1.75	4.71	22.21	1.76	—	13.39	0.69	2.44	—	1.80
2012	1.83	3.22	22.93	—	—	22.93	0.70	2.21	—	1.73
2013	1.77	4.48	22.41	—	—	22.41	0.75	2.26	—	1.78
2014	1.79	5.54	20.71	—	—	20.71	0.65	2.73	—	1.75
2015	1.70	3.79	12.07	—	—	12.07	0.64	2.62	—	1.55
2016	1.70	3.36	10.43	—	—	10.43	0.66	2.54	—	1.56
2017	1.72	3.73	13.19	—	—	13.19	0.64	2.40	9.18	1.52
2018	1.71	3.22	16.50	—	—	16.50	0.58	2.22	—	1.56
2019	1.62	2.78	14.92	—	—	14.92	0.57	2.33	—	1.45
2020	1.55	2.58	10.45	—	—	10.45	0.56	1.80	—	1.33
2021	1.43	R 9.67	14.84	—	—	14.84	0.62	2.39	—	R 1.87
2022	1.88	6.91	24.71	—	—	24.71	0.63	2.69	—	2.08
Expenditures in million dollars										
1970	2.6	49.5	0.6	—	1.1	1.8	—	—	—	53.9
1975	39.9	60.6	18.6	(s)	40.3	58.9	—	—	—	159.5
1980	197.4	172.4	12.8	—	11.7	24.5	—	—	—	394.3
1985	352.6	59.1	6.3	—	0.5	6.8	34.2	—	—	452.8
1990	332.8	47.7	4.1	—	0.3	4.3	25.0	—	—	409.8
1995	291.5	44.5	3.2	—	(s)	3.2	41.4	—	—	380.6
2000	353.8	140.4	10.6	—	11.9	22.5	41.9	—	—	558.6
2005	420.4	109.7	10.2	—	58.1	68.4	38.4	—	—	636.8
2006	427.9	142.1	11.0	—	—	11.0	40.1	—	—	621.1
2007	480.5	161.3	9.0	3.0	—	12.1	46.5	—	(s)	700.4
2008	519.8	216.0	11.7	2.3	—	14.0	37.1	—	—	786.9
2009	505.5	132.3	6.4	2.4	—	8.8	42.6	—	—	689.2
2010	539.5	140.9	9.2	1.4	—	10.6	62.1	1.4	—	754.5
2011	602.6	146.1	11.1	0.7	—	11.7	52.6	1.7	—	814.7
2012	560.3	106.7	10.4	—	—	10.4	60.7	1.4	—	739.4
2013	575.8	106.3	14.1	—	—	14.1	56.4	1.9	—	754.6
2014	561.3	104.2	13.9	—	—	13.9	58.2	2.1	—	739.6
2015	461.3	57.8	7.7	—	—	7.7	57.9	1.9	—	586.6
2016	425.9	71.0	4.0	—	—	4.0	56.8	1.7	—	559.4
2017	367.9	79.3	9.2	—	—	9.2	71.2	1.6	(s)	529.2
2018	384.0	94.2	11.2	—	—	11.2	56.0	1.7	—	547.1
2019	316.9	79.9	15.1	—	—	15.1	55.1	1.7	—	468.7
2020	299.0	63.7	10.6	—	—	10.6	62.4	1.4	—	437.1
2021	312.3	R 223.3	31.1	—	—	31.1	55.1	1.7	—	R 623.4
2022	422.9	215.5	32.2	—	—	32.2	59.3	1.9	—	731.9

^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/>