

Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2021, Illinois

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	0.30	0.35	0.67	—	0.60	0.63	0.15	0.65	—	0.32
1975	0.75	1.13	2.21	—	1.35	1.63	0.18	—	—	0.69
1980	1.62	3.19	6.38	—	5.60	5.64	0.33	—	—	1.60
1985	2.18	5.19	6.05	—	6.03	6.03	0.64	—	—	1.68
1990	1.75	2.67	5.26	—	3.63	3.99	0.57	0.46	—	1.12
1995	1.63	1.68	3.87	0.62	2.70	2.60	0.51	0.87	—	1.04
2000	1.15	4.69	7.06	—	3.35	4.45	0.46	0.92	—	0.91
2005	1.17	8.78	12.72	0.93	6.83	8.14	0.44	0.25	16.53	1.05
2006	1.25	6.98	14.93	1.31	7.20	11.51	0.41	0.25	—	0.96
2007	1.33	7.10	18.30	—	7.55	17.79	0.43	2.42	18.25	1.09
2008	1.58	9.91	23.31	—	10.59	22.87	0.46	2.66	18.28	1.20
2009	1.62	4.60	13.94	—	7.50	13.90	0.56	2.20	12.10	1.15
2010	1.69	5.07	17.28	—	8.93	16.96	0.65	2.40	13.31	1.26
2011	1.72	5.15	23.09	—	—	23.09	0.69	2.44	11.53	1.30
2012	1.93	3.25	24.35	—	—	24.35	0.75	2.21	9.51	1.39
2013	1.88	4.82	23.49	—	—	23.49	0.81	2.26	—	1.42
2014	1.99	6.02	22.36	—	—	22.36	0.77	2.73	—	1.46
2015	1.92	3.71	14.05	—	—	14.05	0.72	0.85	—	1.35
2016	1.97	2.82	11.05	—	—	11.05	0.68	0.81	—	1.31
2017	1.85	3.24	13.39	—	—	13.39	0.74	0.70	9.18	1.33
2018	1.77	3.37	16.39	—	—	16.39	0.72	0.72	10.74	1.30
2019	1.97	2.94	15.71	—	—	15.71	0.67	0.74	—	1.29
2020	1.61	2.28	10.76	—	—	10.76	0.64	0.90	—	1.08
2021	1.72	4.65	17.54	—	—	17.54	0.66	0.84	—	1.39
Expenditures in Million Dollars										
1970	180.2	47.7	10.3	—	12.2	22.5	4.1	(s)	—	254.5
1975	494.2	39.8	49.1	—	61.4	110.5	45.2	—	—	689.6
1980	1,151.8	62.5	31.3	—	449.3	480.6	99.4	—	—	1,794.2
1985	1,441.6	31.3	15.4	—	97.4	112.7	265.7	—	—	1,851.3
1990	1,035.5	25.2	15.0	—	37.0	52.1	432.4	1.1	—	1,546.2
1995	1,106.3	67.0	12.1	1.4	17.2	30.8	416.4	3.7	—	1,624.2
2000	1,007.3	225.7	14.9	—	16.7	31.7	425.5	10.1	—	1,700.2
2005	1,116.7	523.4	25.0	1.0	6.1	32.1	426.1	2.0	0.1	2,100.3
2006	1,184.5	305.1	17.3	0.4	1.4	19.1	400.6	2.0	—	1,911.2
2007	1,313.5	454.2	27.6	—	0.6	28.1	435.5	20.2	4.1	2,255.7
2008	1,581.1	349.3	35.4	—	0.6	36.0	453.5	25.3	3.3	2,448.6
2009	1,518.4	155.8	18.3	—	0.1	18.4	562.6	20.7	0.4	2,276.3
2010	1,634.8	235.9	19.7	—	0.4	20.1	650.2	22.7	(s)	2,563.8
2011	1,614.8	249.2	21.4	—	—	21.4	688.2	20.1	(s)	2,593.8
2012	1,647.7	293.4	19.2	—	—	19.2	758.2	18.2	0.2	2,736.8
2013	1,717.5	255.6	18.3	—	—	18.3	820.8	18.2	—	2,830.4
2014	1,798.2	259.9	21.6	—	—	21.6	785.7	22.3	—	2,887.6
2015	1,463.0	316.9	8.6	—	—	8.6	727.8	6.0	—	2,522.4
2016	1,223.3	419.7	8.5	—	—	8.5	705.3	5.5	—	2,362.3
2017	1,109.7	471.9	8.0	—	—	8.0	751.1	4.3	0.1	2,345.0
2018	1,102.3	481.1	10.0	—	—	10.0	737.0	4.6	0.9	2,335.9
2019	1,003.9	518.7	8.7	—	—	8.7	691.8	4.7	—	2,227.7
2020	502.6	547.0	4.7	—	—	4.7	666.8	5.4	—	1,726.4
2021	770.6	824.9	11.3	—	—	11.3	667.5	4.5	—	2,278.9

^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/>