

**Table CO2.T6. Electric power sector CO2 emissions estimates from energy consumption, 1960-2023, Illinois**  
(million metric tons of carbon dioxide (CO2))

Year	Coal	Natural gas <sup>a</sup>	Petroleum <sup>b</sup>	Total
1960	39.7	2.3	0.2	42.1
1965	51.1	1.9	0.1	53.1
1970	57.9	7.2	2.7	67.8
1975	62.3	1.9	5.1	69.3
1980	67.8	1.0	6.4	75.2
1985	63.0	0.3	1.4	64.8
1990	56.2	0.5	1.0	57.7
1995	64.3	2.1	0.9	67.4
1996	72.8	1.4	0.9	75.1
1997	77.2	2.4	0.5	80.1
1998	75.2	3.0	0.8	79.1
1999	76.8	2.9	0.4	80.0
2000	83.4	2.5	0.5	86.4
2001	82.6	2.5	1.4	86.5
2002	84.6	4.3	0.2	89.1
2003	86.6	1.7	1.0	89.4
2004	92.8	1.6	0.7	95.2
2005	91.0	3.1	0.3	94.4
2006	90.4	2.3	0.1	92.8
2007	94.3	3.4	0.1	97.8
2008	95.8	1.8	0.1	97.8
2009	89.5	1.8	0.1	91.3
2010	92.6	2.4	0.1	95.1
2011	89.6	2.5	0.1	92.2
2012	81.5	4.7	0.1	86.3
2013	87.2	2.8	0.1	90.0
2014	86.5	2.3	0.1	88.8
2015	72.8	4.5	(s)	77.3
2016	59.2	7.8	0.1	67.1
2017	57.4	7.6	(s)	65.1
2018	59.5	7.5	(s)	67.0
2019	48.8	9.2	(s)	58.1
2020	29.9	12.5	(s)	42.4
2021	43.1	9.3	(s)	52.4
2022	40.9	7.8	(s)	48.8
2023	26.8	11.0	(s)	37.8

<sup>a</sup> Excludes supplemental gaseous fuels.

<sup>b</sup> Excludes biofuels.

— = No consumption. Where shown, R = Revised data and (s) = Value less than 0.05.

Notes: • Data are carbon dioxide (CO2) emissions estimates from fossil fuels primary energy consumption, excluding renewable energy. The state data do not account for interstate flow of electricity and represent CO2 emissions in the state where fossil fuels are burned to generate electricity, although the electricity might be sold to ultimate customers in other states and sectors.

• 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. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the technical notes for each type of energy.

Web page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Data source: Table by the U.S. Energy Information Administration, State Energy Data System. See technical notes. <https://www.eia.gov/state/seds/>