

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

Year	Coal	Natural gas ^a	Petroleum ^b	Total
1960	2.6	4.9	6.4	13.9
1965	5.2	4.8	13.1	23.1
1970	11.1	10.9	20.0	42.0
1975	12.6	7.6	34.4	54.6
1980	19.8	8.9	34.4	63.2
1985	42.5	8.9	11.1	62.5
1990	57.4	10.2	19.1	86.6
1995	62.1	19.9	16.7	98.7
1996	67.8	18.1	17.6	103.5
1997	68.2	18.7	20.5	107.4
1998	68.2	18.0	32.1	118.3
1999	65.3	20.2	29.3	114.9
2000	69.4	20.0	28.0	117.4
2001	66.2	20.7	31.4	118.2
2002	65.8	28.4	26.8	121.0
2003	66.5	29.3	30.0	125.8
2004	64.3	32.0	29.8	126.1
2005	61.7	34.6	30.4	126.6
2006	63.7	40.4	19.3	123.5
2007	66.1	42.1	16.4	124.7
2008	63.6	43.5	10.4	117.4
2009	53.2	49.6	8.0	110.8
2010	58.8	53.1	8.1	120.0
2011	51.6	56.2	3.1	111.0
2012	44.9	61.3	1.3	107.5
2013	46.8	55.7	2.6	105.1
2014	51.7	56.1	1.9	109.7
2015	43.2	62.7	2.1	108.0
2016	39.5	63.9	2.8	106.2
2017	37.6	64.2	1.4	103.2
2018	30.1	68.5	2.1	100.7
2019	21.3	71.5	1.5	94.3
2020	16.8	73.8	1.8	92.3
2021	18.6	71.4	1.2	91.2
2022	16.0	75.4	1.3	92.7
2023	12.2	76.1	1.3	89.5

^a Excludes supplemental gaseous fuels.

^b 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/>