

Table CO2.6. Electric power sector CO2 emissions estimates from energy consumption, 2023
(million metric tons of carbon dioxide (CO2))

State	Coal	Natural gas ^a	Petroleum ^b	Total
Alabama	19.1	24.4	(s)	43.5
Alaska	1.0	1.5	0.4	2.9
Arizona	12.7	21.8	(s)	34.5
Arkansas	17.0	10.4	(s)	27.4
California	—	34.6	(s)	34.7
Colorado	19.3	7.5	0.2	27.0
Connecticut	—	9.1	0.1	9.2
Delaware	(s)	1.5	(s)	1.5
Dist. of Col.	—	—	—	—
Florida	12.2	76.1	1.3	89.5
Georgia	16.6	23.3	(s)	39.9
Hawaii	—	—	5.3	5.3
Idaho	—	2.5	(s)	2.5
Illinois	26.8	11.0	(s)	37.8
Indiana	44.5	14.6	0.1	59.2
Iowa	15.6	3.6	0.1	19.3
Kansas	17.4	2.2	0.1	19.7
Kentucky	44.5	6.1	0.1	50.7
Louisiana	5.2	20.0	1.2	26.3
Maine	0.1	1.4	0.1	1.6
Maryland	2.1	6.1	0.1	8.3
Massachusetts	—	5.9	0.1	6.0
Michigan	22.9	22.9	1.6	47.5
Minnesota	12.6	5.7	0.1	18.4
Mississippi	4.5	22.0	(s)	26.5
Missouri	40.8	4.6	0.1	45.6
Montana	12.1	0.6	0.8	13.5
Nebraska	17.6	0.8	(s)	18.4
Nevada	2.4	9.8	(s)	12.2
New Hampshire	0.2	1.7	(s)	1.9
New Jersey	—	13.5	(s)	13.5
New Mexico	7.1	6.5	0.1	13.6
New York	—	25.7	0.3	26.0
North Carolina	14.2	21.9	0.1	36.1
North Dakota	24.6	1.5	(s)	26.1
Ohio	30.4	30.5	1.4	62.3
Oklahoma	5.8	19.5	(s)	25.3
Oregon	—	9.2	—	9.2
Pennsylvania	14.6	51.8	0.1	66.5
Rhode Island	—	3.8	(s)	3.9
South Carolina	15.4	10.0	0.1	25.4
South Dakota	1.7	1.0	(s)	2.7
Tennessee	16.6	5.5	0.1	22.2
Texas	76.7	108.4	0.2	185.3
Utah	16.0	4.8	(s)	20.9
Vermont	—	(s)	(s)	(s)
Virginia	1.4	19.8	0.1	21.4
Washington	4.6	7.7	(s)	12.4
West Virginia	44.7	1.8	0.1	46.6
Wisconsin	20.4	9.5	0.1	30.1
Wyoming	32.8	0.8	(s)	33.6
United States	694.4	705.0	14.7	1,414.1

^a Excludes supplemental gaseous fuels.

^b Excludes biofuels.

— = No consumption. Where shown, (s) = Value less than 0.05 million metric tons.

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.

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/>