

Greenhouse Gas Emissions in the United States 2006

Table 9. U.S. Carbon Dioxide Emissions from Electric Power Sector Energy Consumption, 1990, 1995, and 1999-2006 (Million Metric Tons Carbon Dioxide)

Fuel	1990	1995	1999	2000	2001	2002	2003	2004	2005	P2006
Petroleum										
Residual Fuel	91.9	45.0	76.5	69.5	80.1	52.3	69.0	69.8	69.8	28.7
Distillate Fuel	7.1	7.9	10.2	12.8	12.5	9.3	11.7	8.1	8.4	5.4
Petroleum Coke	2.9	7.8	10.8	9.6	10.1	16.6	16.5	21.1	23.2	20.5
Petroleum Subtotal	101.9	60.7	97.5	91.8	102.6	78.2	97.2	99.0	101.3	54.5
Coal	1,534.2	1,653.2	1,825.6	1,915.5	1,856.1	1,872.2	1,910.5	1,922.7	1,963.7	1,937.9
Natural Gas	177.7	230.6	262.2	282.8	291.1	307.4	279.3	297.7	320.5	339.5
Municipal Solid Waste	5.9	10.1	10.5	10.2	10.9	12.7	11.4	11.2	11.2	11.5
Geothermal	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4
Total	1,820.2	1,955.0	2,196.3	2,300.7	2,261.1	2,270.9	2,298.8	2,331.0	2,397.1	2,343.9

P = preliminary data.

Notes: Data in this table are revised from the data contained in the previous EIA report, Emissions of Greenhouse Gases in the United States 2005, DOE/EIA-0573(2005) (Washington, DC, November 2006). Emissions for total fuel consumption are allocated to end-use sectors in proportion to electricity sales. Totals may not equal sum of components due to independent rounding.

Source: EIA estimates.