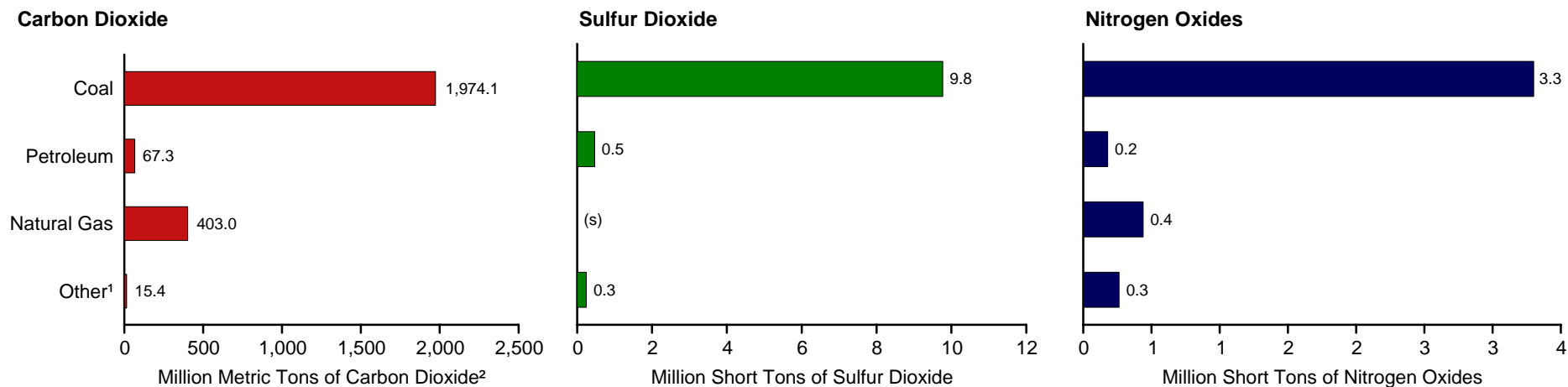
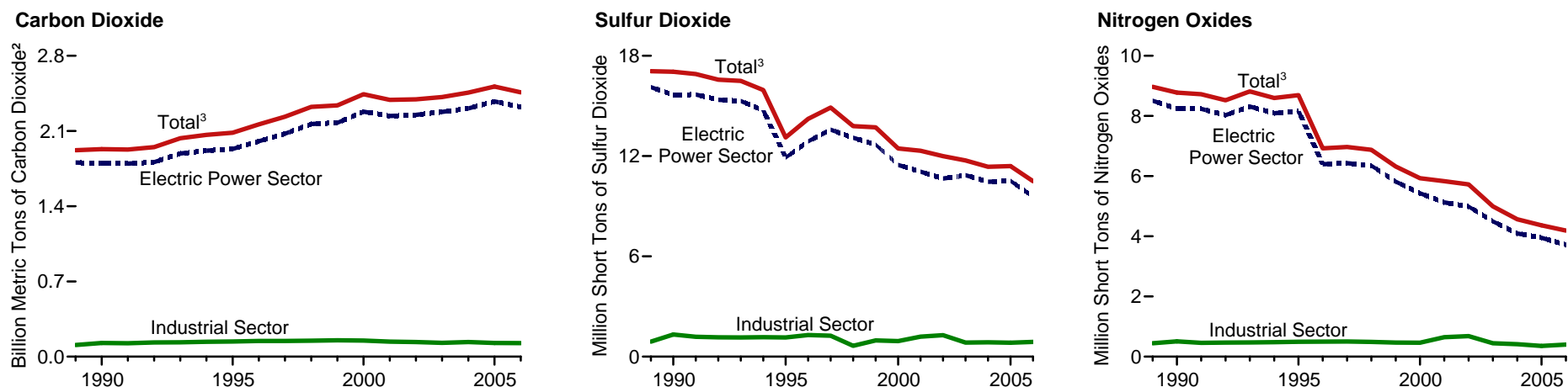


**Figure 12.7 Emissions From Energy Consumption for Electricity Generation and Useful Thermal Output**

**Emissions by Type of Generating Unit, 2006**



**Emissions by Sector, 1989-2006**



<sup>1</sup> For carbon dioxide: municipal solid waste (only the estimated plastics portion of municipal solid waste is included); tire-derived fuel, and geothermal. For sulfur dioxide and nitrogen oxides: blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels; wood, black liquor, and other wood waste; municipal solid waste, landfill gas, sludge waste, tires, agricultural byproducts, and other biomass; and chemicals, hydrogen, pitch, sulfur, and tar coal.

<sup>2</sup> Metric tons of carbon dioxide can be converted to metric tons of carbon equivalent by multiplying by 12/44.

<sup>3</sup> Includes Commercial Sector.

(s)=Less than 0.05 million short tons.

Sources: Tables 12.7a-12.7c.