Figure 7.2  Electricity Net Generation

(Billion Kilowatthours)

Total (All Sectors), Major Sources, 1949–2017

2,500

Coal
Natural Gas
Petroleum
Renewable Energy
Nuclear Electric Power

Total (All Sectors), Major Sources, Monthly

200

Coal
Natural Gas
Petroleum
Renewable Energy [a]
Nuclear Electric Power

Electric Power Sector, Major Sources, 2017

1,400

Coal
Natural Gas
Nuclear Electric Power
Renewable Energy [a]
Petroleum

Commercial Sector, Major Sources, 2017

10

Natural Gas
Waste
Coal
Petroleum

Industrial Sector, Major Sources, 2017

100

Natural Gas
Wood
Other Gases [b]
Coal
Hydroelectric Power [c]
Petroleum

[a] Conventional hydroelectric power, wood, waste, geothermal, solar, and wind.
[b] Blast furnace gas, and other manufactured and waste derived from fossil fuels.
[c] Conventional hydroelectric power.

Note: Data are for utility-scale facilities.
Sources: Tables 7.2a-7.2c.