Diagram 5. Electricity Flow, 2002 (Quadrillion Btu)

a Blast furnace gas, propane gas, and other manufactured waste gases derived from fossil fuels.
b Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.
c Pumped storage facility production minus energy used for pumping.
d Approximately two-thirds of all energy used to generate electricity. See note at end of Section 2.
e Data collection frame differences and non-sampling error.
f Electric energy used in the operation of power plants, estimated as 5 percent of gross generation. See note at end of Section 2.
g Transmission and distribution losses, estimated as 9 percent of gross generation. See note at end of Section 2.
h Commercial retail sales plus approximately 95 percent of “Other” retail sales from Table 8.5.
i Approximately 5 percent of “Other” retail sales from Table 8.5.
j Commercial and industrial facility use of onsite net electricity generation; and electricity sales among adjacent or co-located facilities for which revenue information is not available.

Sources: Tables 2.2a, 8.1, 8.5, and A6.