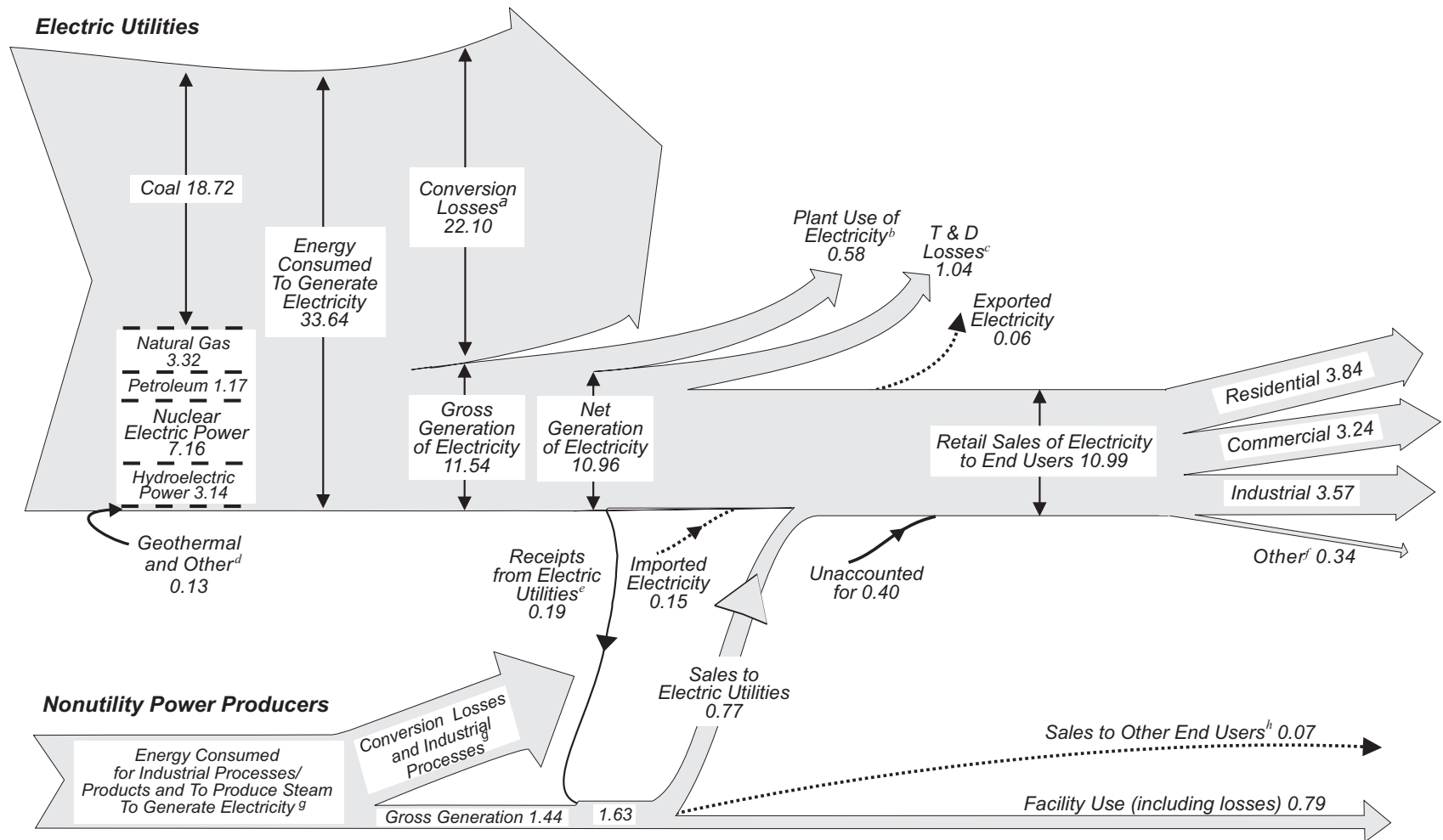


Diagram 5. Electricity Flow, 1998
(Quadrillion Btu)



^a Approximately two-thirds of the energy consumed at electric utilities to generate electricity. See Note 1 at end of section.

^b Estimated as 5 percent of gross generation of electricity by utilities. See Note 1 at end of section.

^c Transmission and distribution losses estimated as 9 percent of gross generation of electricity by utilities. See Note 1 at end of section.

^d Wood, waste, wind, photovoltaic, and solar thermal energy used to generate electricity for distribution. See Table 8.3.

^e Sales, interchanges, and exchanges of electric energy with utilities and other nonutilities. Data are

included in industrial sales.

^f Public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

^g No data are available.

^h Includes sales, interchanges, and exchanges of electric energy with other nonutilities.

Note Totals may not equal sum of components due to independent rounding.

Sources Tables 8.1, 8.3, 8.8, 8.9, 8.14, and A6.