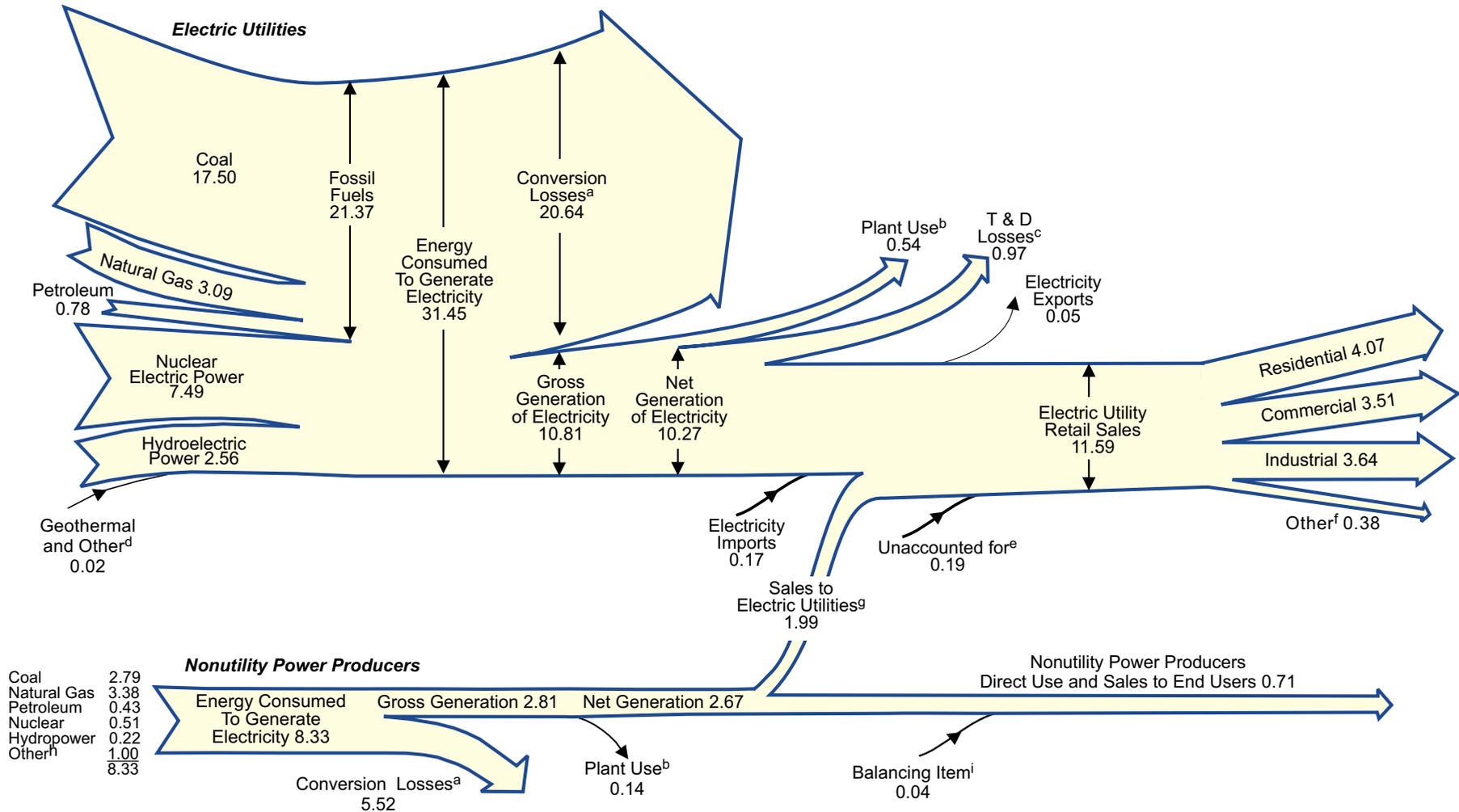


Diagram 5. Electricity Flow, 2000
(Quadrillion Btu)



^a Approximately two-thirds of all energy used to generate electricity. See Note 1 at end of section.

^b The electric energy used in the operation of power plants, estimated as 5 percent of gross generation. See Note 1 at end of section.

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

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

^e Balancing item to adjust for data collection frame differences and nonsampling error.

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

^g Sales, interchanges, and exchanges of electric energy with utilities.

^h Geothermal, wood, waste, wind, and solar energy used to generate electricity. See Table 8.4.

ⁱ Transmission and distribution losses and unaccounted for.

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

Sources: Tables 8.1, 8.3, 8.8, 8.12, A6, and (for Sales to Electric Utilities) EIA, *Short-Term Energy Outlook* (May 2001), Table A8.