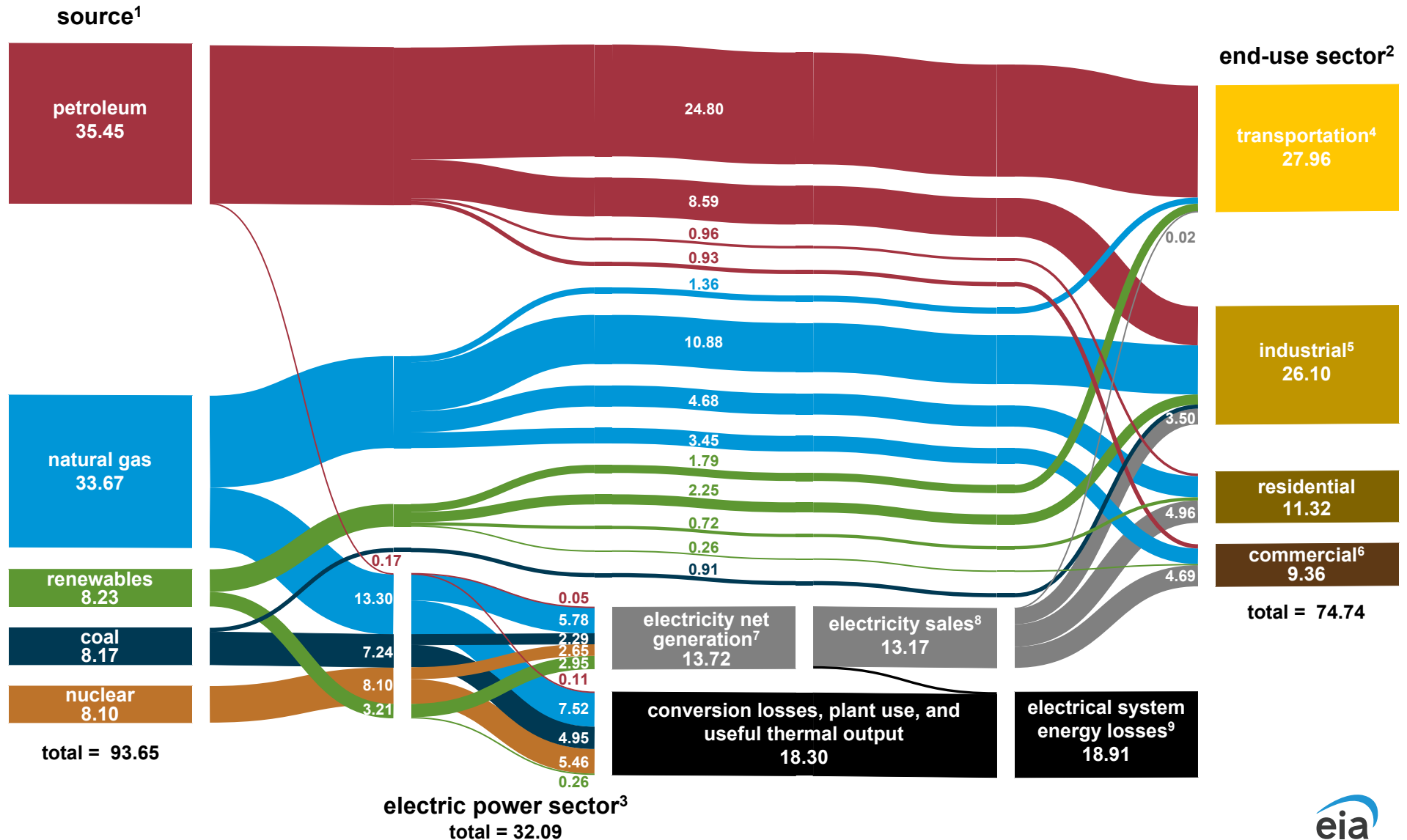


U.S energy consumption by source and sector flow diagram, 2023

quadrillion British thermal units (quads)



Sources: U.S. Energy Information Administration (EIA), *Monthly Energy Review* (October 2024), Tables 1.3, 1.4c, 2.1a – 2.6, 7.2b, 7.4b, 7.6, and A6.

- Primary energy consumption. Includes -0.03 quads of coal coke net imports and 0.06 quads of electricity net imports not separately displayed.
 - End-use energy consumption of primary energy and electricity sales to ultimate customers, excluding electrical system energy losses.
 - Includes net imports of electricity from Canada and Mexico (0.06 quads) not separately displayed. Excludes consumption of non-primary energy sources ("other gases" and "other") and net generation from hydroelectric pumped storage.
 - Excludes electricity sales for electric vehicles.
 - Includes consumption at industrial combined-heat-and-power (CHP) plants. Also includes fossil fuels consumed for energy and non-combustion uses, including a small amount (-0.03 quads) of net imports of coal coke not separately displayed.
 - Includes consumption at commercial CHP plants, including a small amount (0.01 quads) of coal consumption not separately displayed.
 - Includes 0.02 quads of net generation from "other gases" and "other" and -0.02 quads of net generation from hydroelectric pumped storage not separately displayed.
 - Includes net imports of electricity from Canada and Mexico (0.06 quads) not separately displayed.
 - Includes 0.61 quads of transmission and distribution losses (electricity losses that occur between the point of generation and delivery to the customer) and unaccounted for electricity data (data collection frame differences and non-sampling error).
- Notes: The U.S. energy consumption by source and sector flow diagram illustrates energy that is consumed (used) in the United States. The diagram does not show energy production, nor the losses associated with energy production. All source and end-use sector consumption data include other energy losses from energy use, transformation, and distribution not separately identified. See the MER tables, notes, and glossary for detailed data sources, estimation methods, and definitions. Totals may not equal sum of components due to independent rounding.

