

Residential Electricity Consumption — 2024 (EIA Table 5.1)

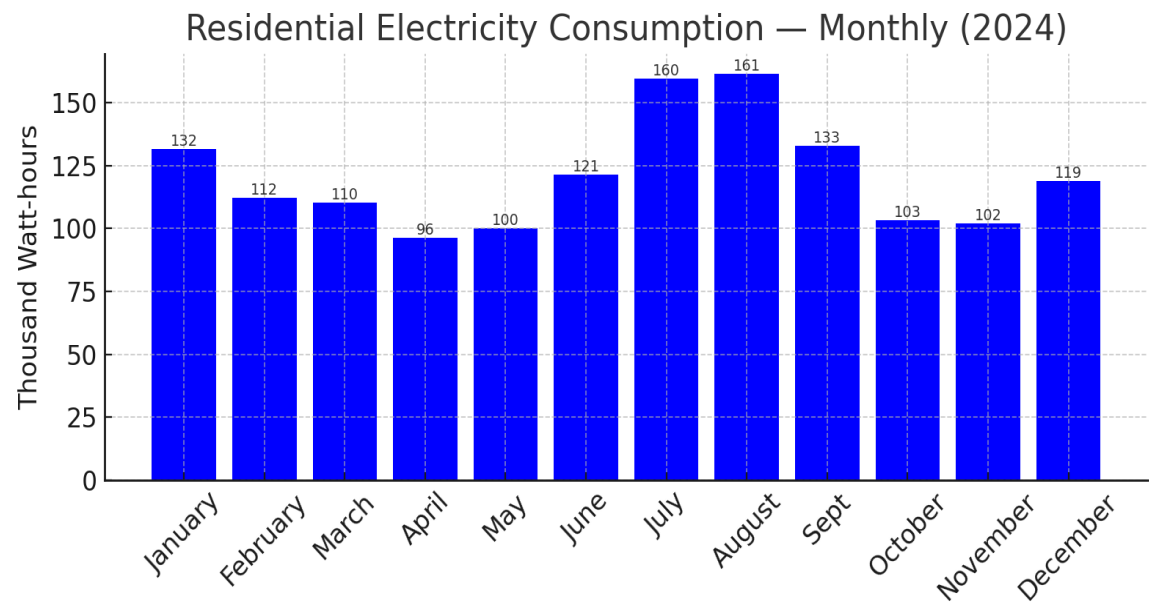
Executive Summary

This report summarizes electricity consumption in the U.S. residential sector during 2024. Data is drawn from the U.S. Energy Information Administration (EIA). Units are shown as Thousand Watt-hours.

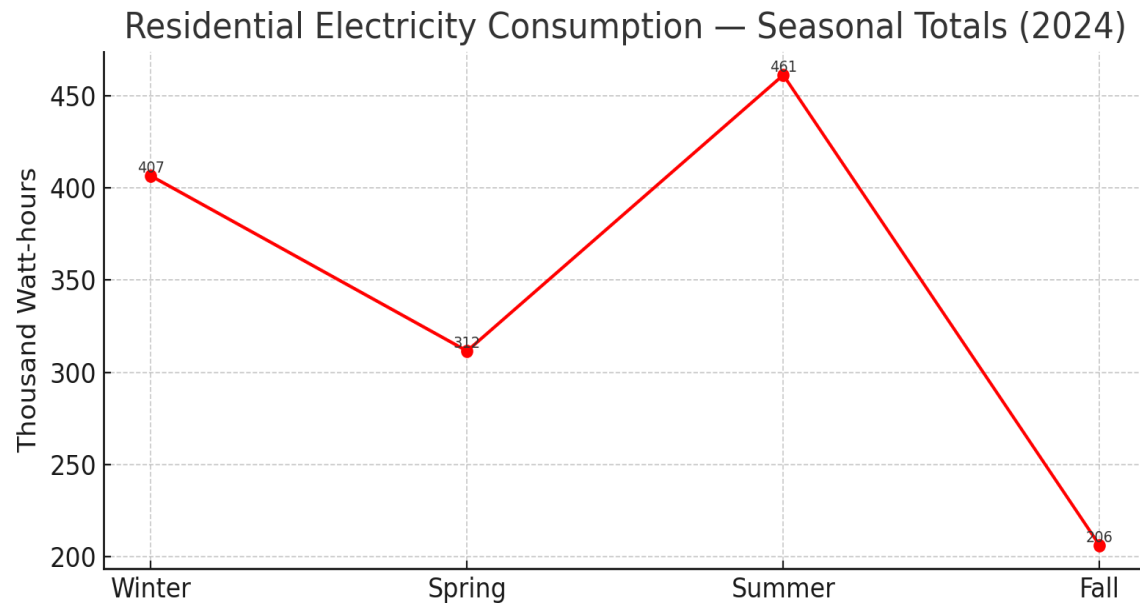
KPIs — 2024 (Thousand Watt-hours)

KPI	Value
Total residential sales — 2024 (annual, as reported)	1,489,607
Highest residential month — 2024	July — 165,592
Average monthly residential sales — 2024 (observed months)	125,953
Rolling 12-month residential sales — 2024 (as reported)	1,481,866
Rolling vs Annual percentage difference	-0.5%

Monthly Consumption



Seasonal Totals



Sources: EIA Table 5.1 (uploaded), EIA Electric Power Monthly (<https://www.eia.gov/electricity/monthly/>), EIA RECS (<https://www.eia.gov/consumption/residential/>)