

Kenton County School District

March 2025 Board Meeting

School Year 2023-2024 Performance

\$1,245,131 in Avoided Cost Savings

resulting in a positive impact on our environment!

Environmental Impact All Schools

	
Lbs. of CO2 Reduced	Cars off Road
25,297,383	2,677

Current Year: 12-mo ending Dec 2024

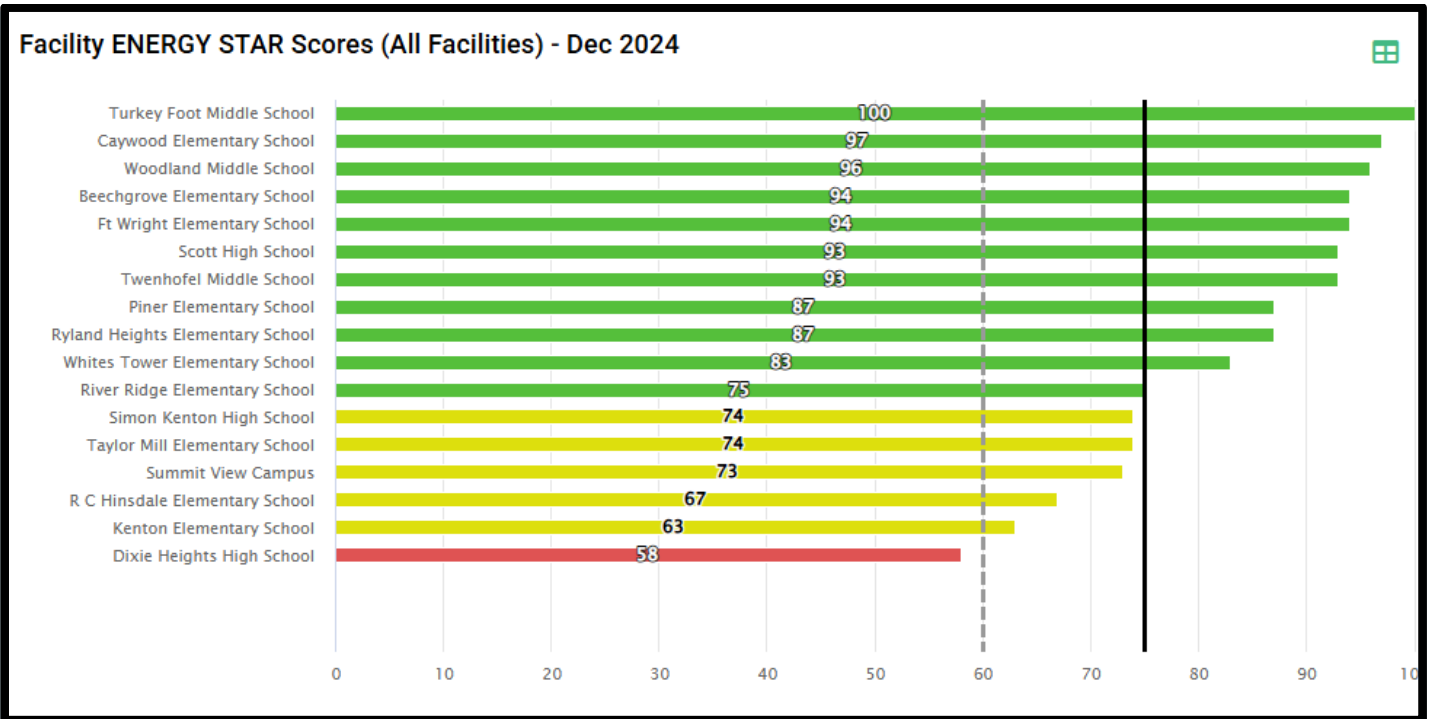
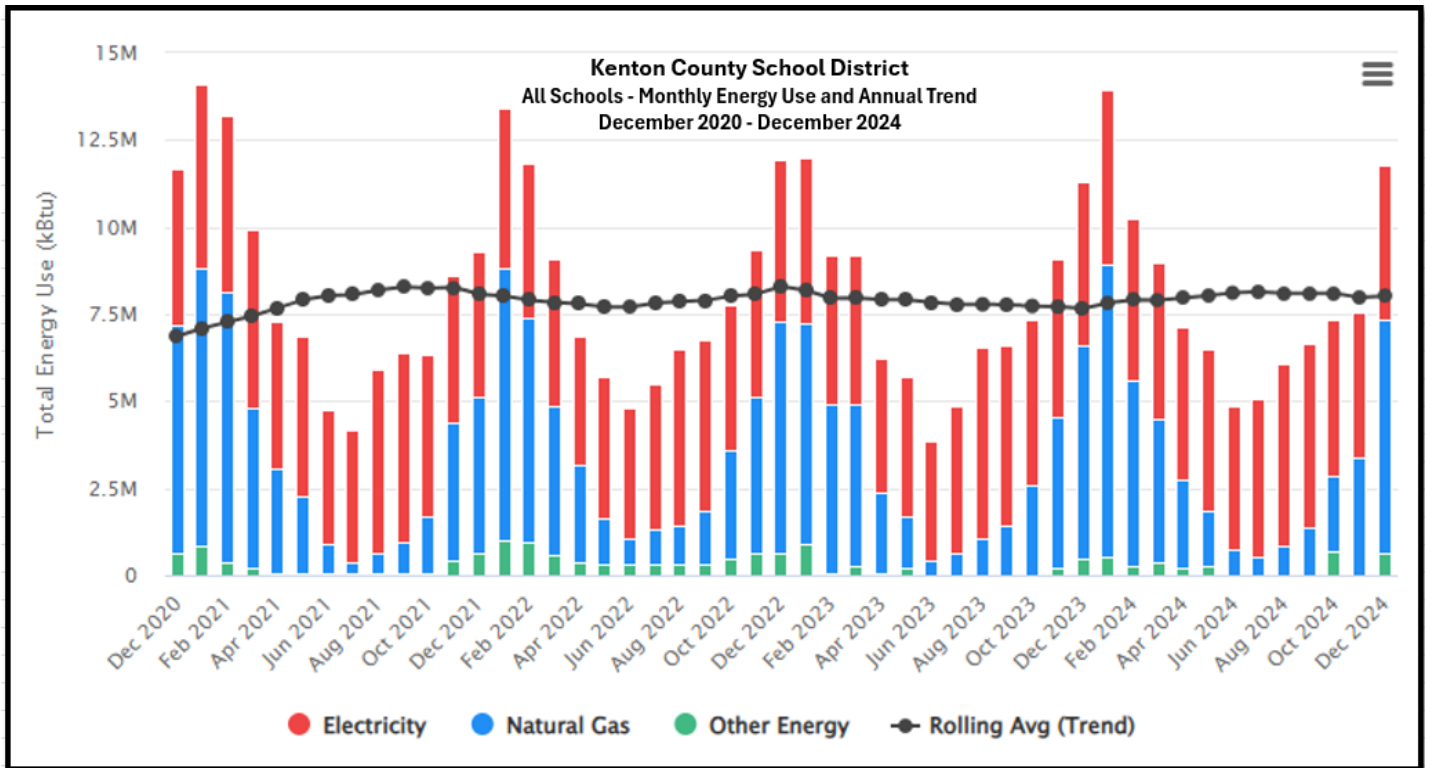
Comparison Year: 12-mo ending Dec 2008 (TFMS = 12-mo ending Nov 2011)

Data from ENERGY STAR Portfolio Manager Emissions Report Equivalency calculated using the US EPA Equivalency Calculator

Key takeaways this month:

1. Despite extreme cold temperatures this January KCS D saved over \$6000 in total electrical use.
2. Nine schools had a reduction in electrical usage in January compared to last year.
3. Improvements to the operation of the Natatorium HVAC system contributed to electrical savings of over \$5000 at Scott High School.
4. Dixie High School also realized over \$1500 in electrical savings in January.

Current Performance



Moving from Monthly Billing Data to 15-minute Interval Data

Electricity Load Profiles

All Board Report Facilities included for January 2024 vs January 2025

