

Kenton County School District

January 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



Current Year: 12-mo ending Oct 2024

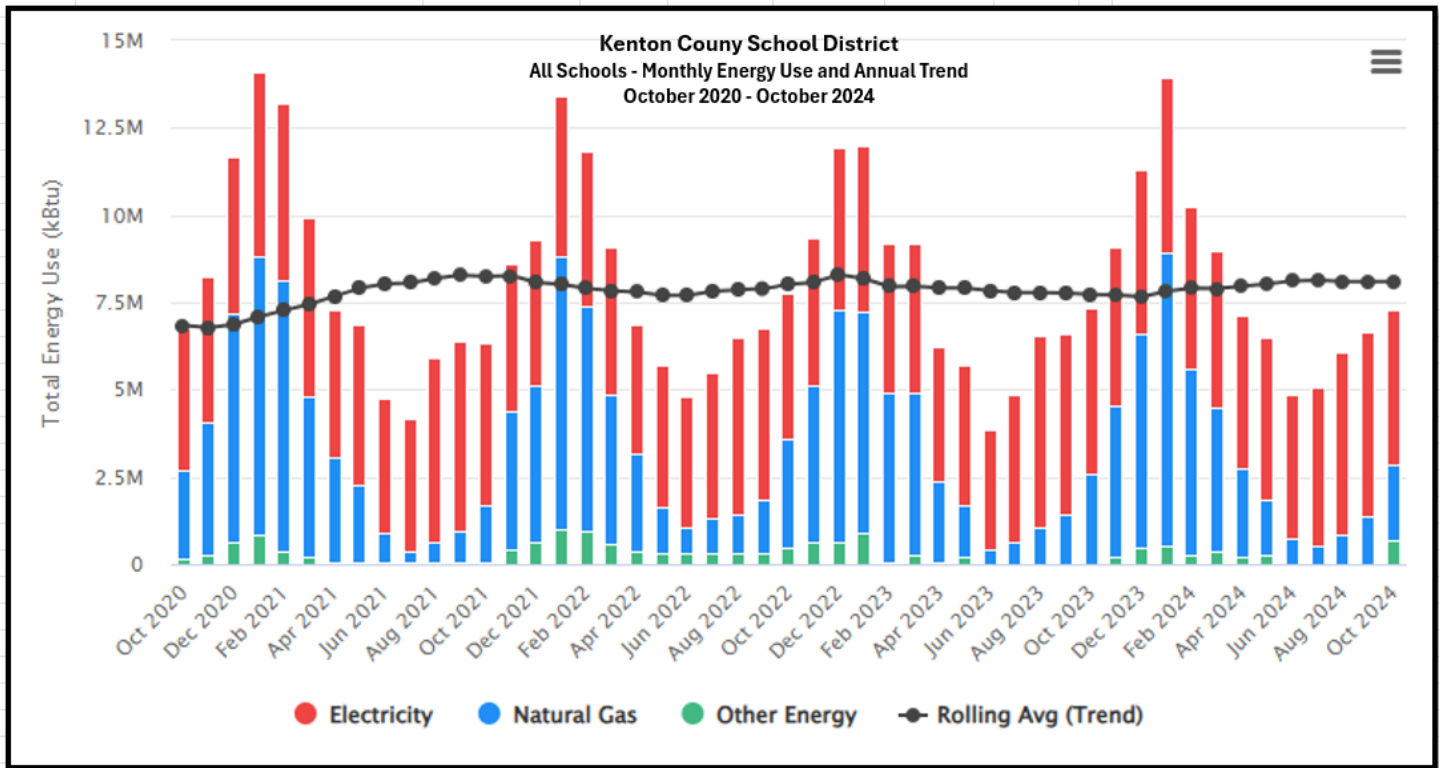
Comparison Year: 12-mo ending Oct 2008 (TFMS = 12-mo ending Oct 2011)

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

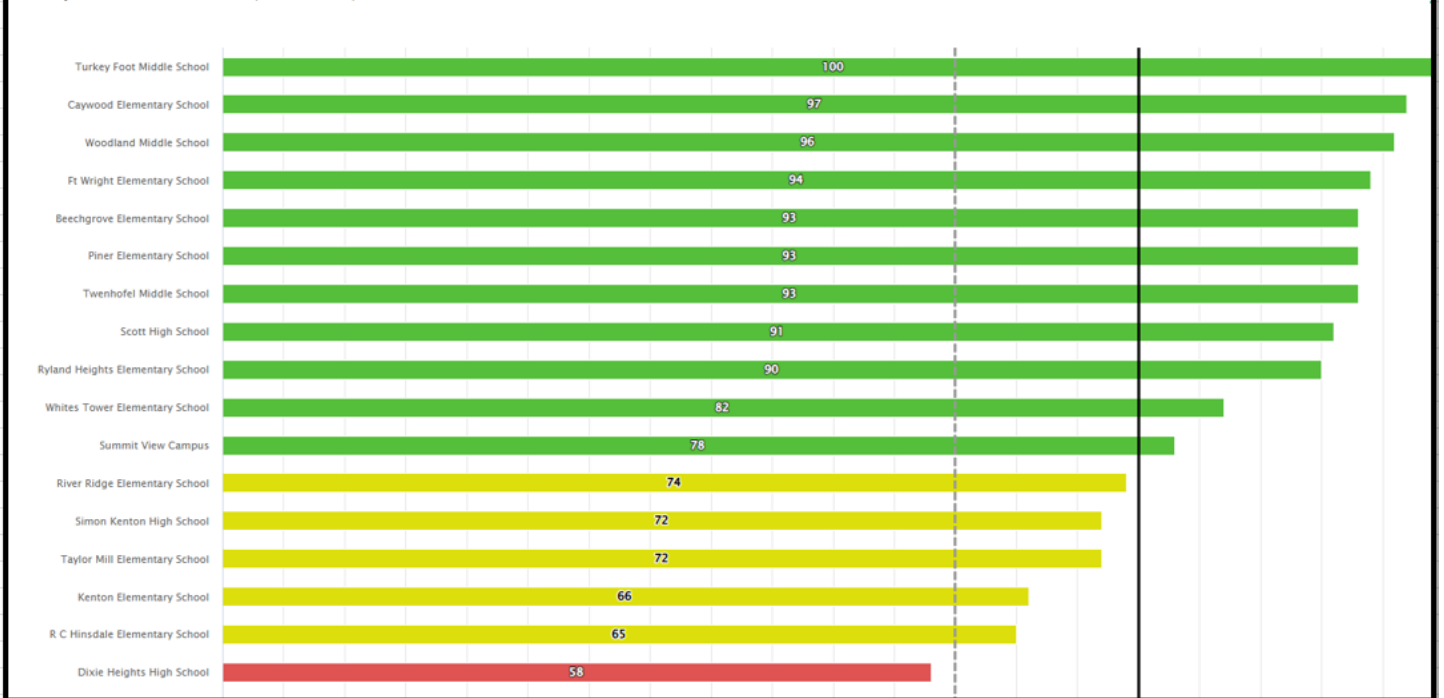
Key takeaways this month:

1. 11 schools were ENERGY STAR certified in 2024.
2. This month we focused on reducing energy usage during school closures for election day and Thanksgiving break resulting in 10% reduction in electric usage in November.
3. The Thanksgiving break IDR graph shows measurable results in reducing electric usage over the break. It also demonstrates the need for increased focus on scheduling equipment before Winter break to maximize potential savings.

Current Performance



Facility ENERGY STAR Scores (All Facilities) - Oct 2024



Moving from Monthly Billing Data to 15-minute Interval Data

Electricity Load Profiles November 2024

