

## Kenton County School District

November 2025 Board Meeting

### Monthly Highlights

- Electrical usage across all schools in October 2025 increased 11% compared to October 2024.
- 14 schools had an increase in usage with the largest increase of 25% at Dixie Heights High School. 3 schools had a reduction in usage with the largest decrease of 3% at Turkey Foot Middle School.
- Duke Energy raised electrical rates in July 2025 by 12%. The rate increase approved by the PSC in October 2025 was only 9%. Duke Energy is issuing credits in November accordingly.
- R.C. Hinsdale E=WISE team was able to take a behind the scenes tour of the renovation project at their school focusing on the differences in new/old mechanical systems and the impact of energy usage of the building.

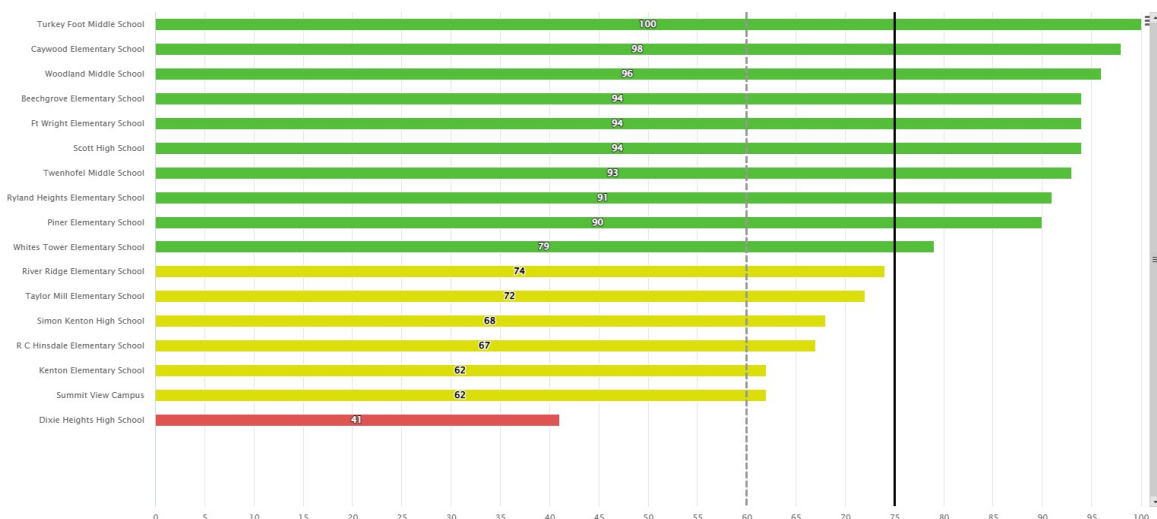
### Current Performance

Data in this section is from utility bills dated through November 15, 2025.

Duke Energy bills include 30 days of billing data that start at various days of the month depending on location. Bills received in November have partial data for September and October, therefore billing data for the month of October is incomplete.

### Facility Scores from ENERGY STAR Portfolio Manager

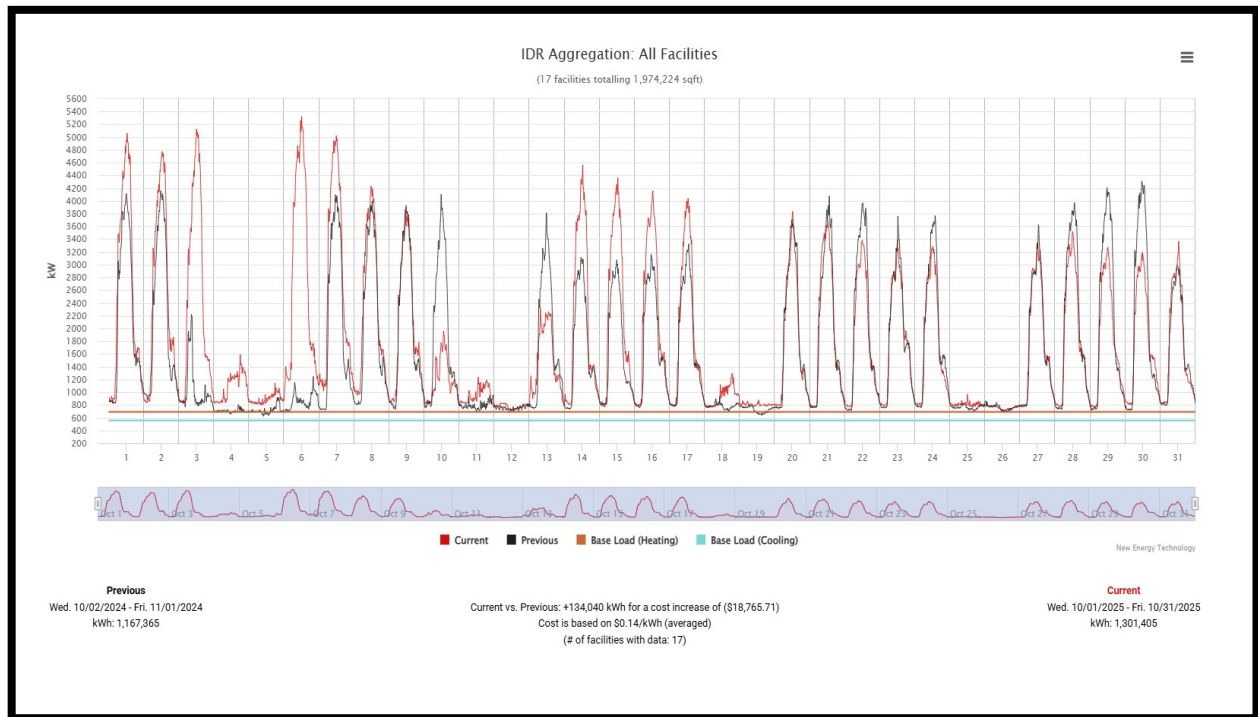
Facility ENERGY STAR Scores (All Facilities) - Sep 2025



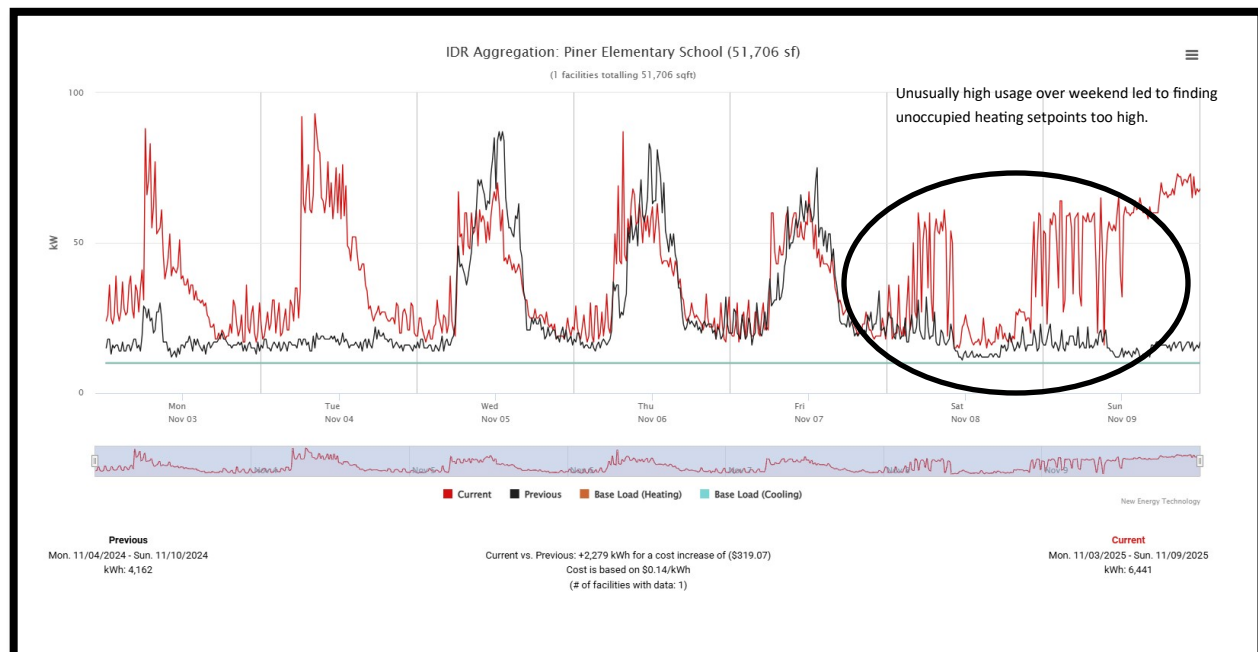
## 15-minute Interval Data

### Electricity Load Profiles

Data in this section is directly from utility meters and updated daily.



Electrical usage across all schools in October 2025 was up 11% compared to October 2024. 14 schools had an increase in usage with the largest increase of 25% at Dixie Heights High School. 3 schools had a reduction in usage with the largest decrease of 3% at Turkey Foot Middle School. The increase in electrical usage at R.C. Hinsdale, due to construction, has significantly decreased. October's increase in usage is down to 18% from 45% in September.



With the night time temperatures dropping it has become evident that adjustments to unoccupied temperature settings were needed at some schools. Piner Elementary displays significant increased energy usage at night and on weekends. Investigation uncovered issues with unoccupied heating setpoints set too high causing the HVAC to run unnecessarily.