

Kenton County School District

November 2025 Board Meeting

Monthly Highlights

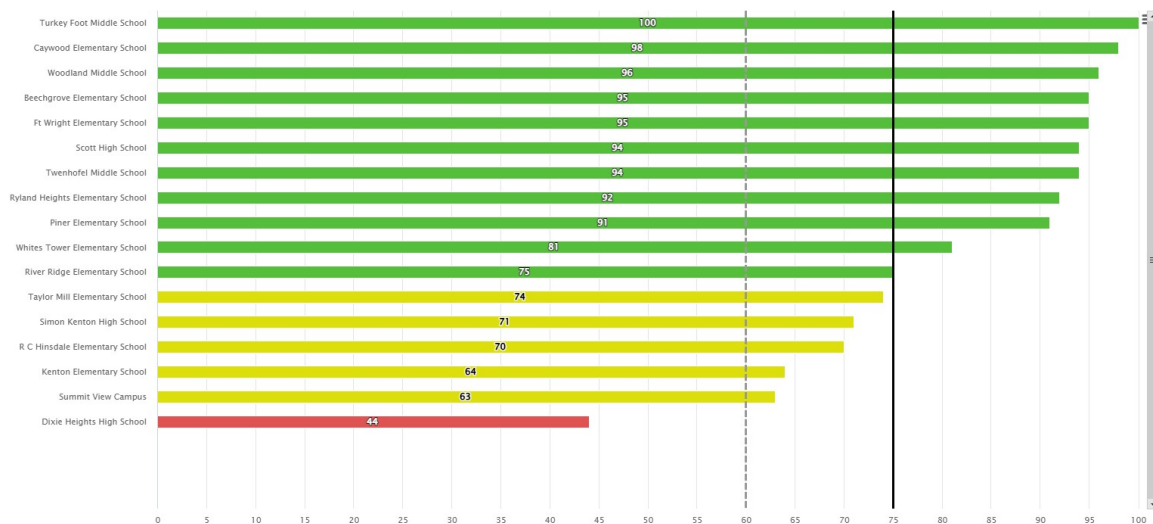
- Electrical usage across all schools in September 2025 increased 6% compared to September 2024. This is an improvement to the 12% increase in August.
- 8 schools had an increase in usage with the largest increase being at R.C. Hinsdale (45%) due to ongoing construction. 5 schools had a reduction in usage with the largest decrease being at Caywood (6%).
- E=WISE teams are meeting regularly and learning about their schools and energy usage. A new district student-led recycling program has been introduced to the teams and will be incorporated in multiple schools in November.

Current Performance

Data in this section is from utility bills dated through October 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 October have partial data for September and October, therefore billing data for the month of September is incomplete.

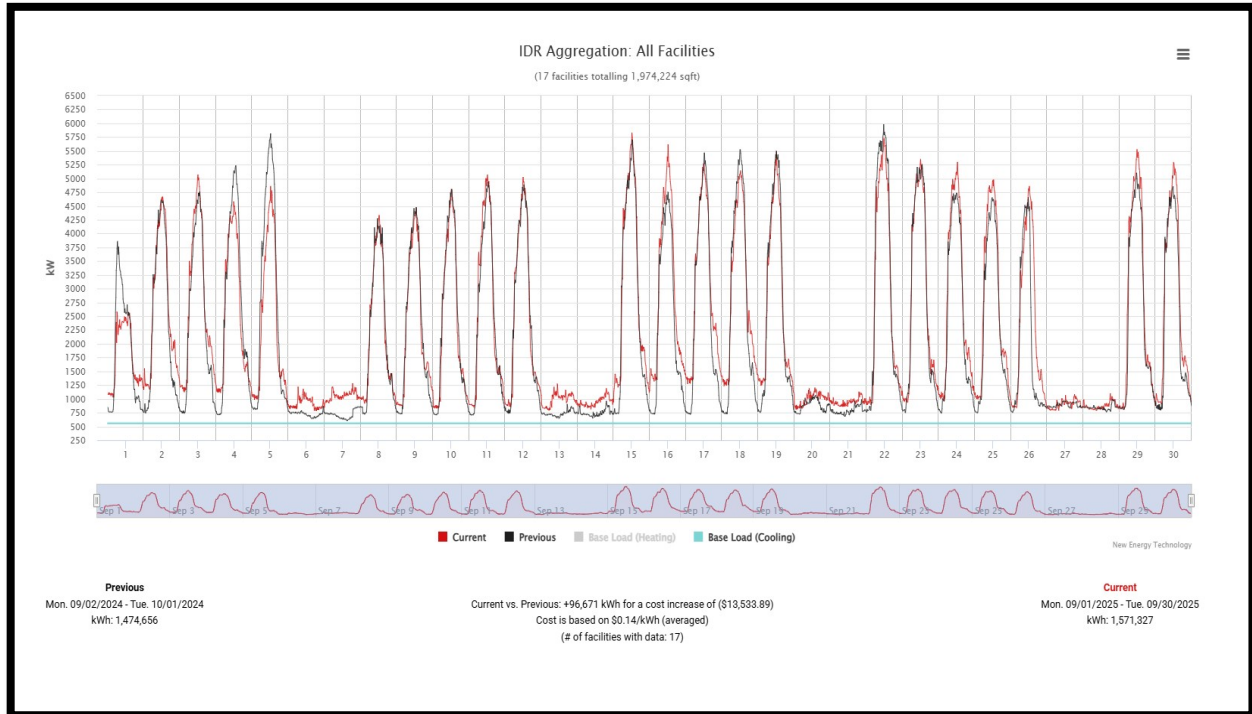
Facility ENERGY STAR Scores (All Facilities) - Aug 2025



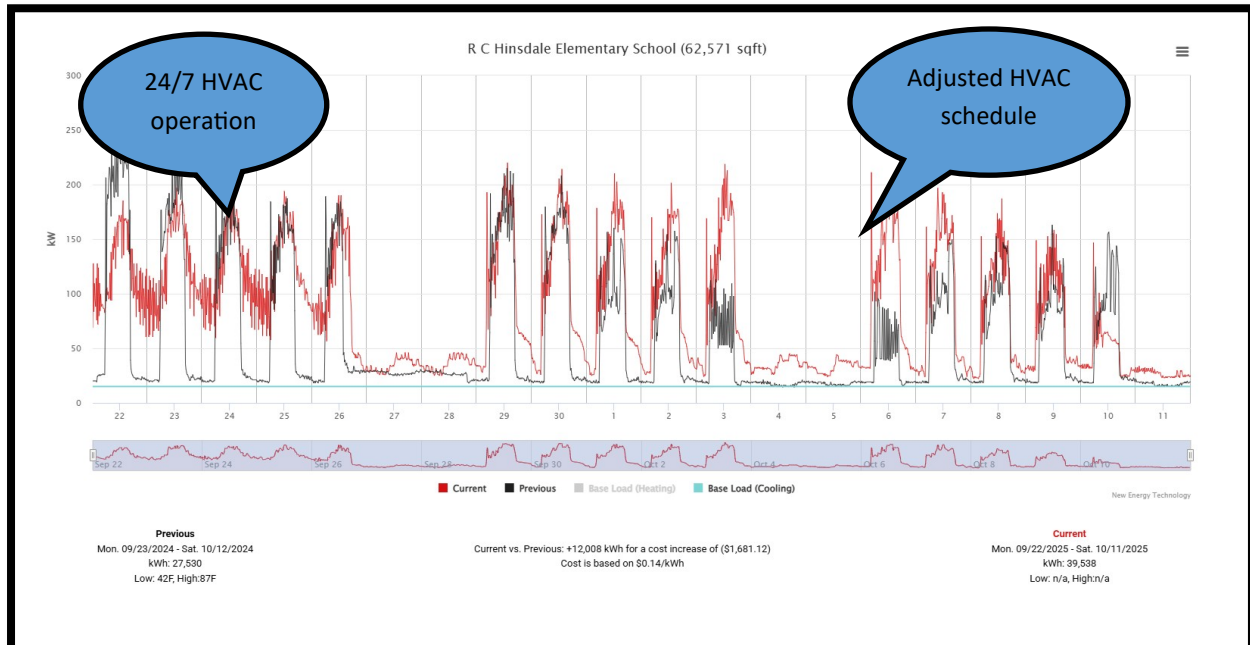
15-minute Interval Data

Electricity Load Profiles

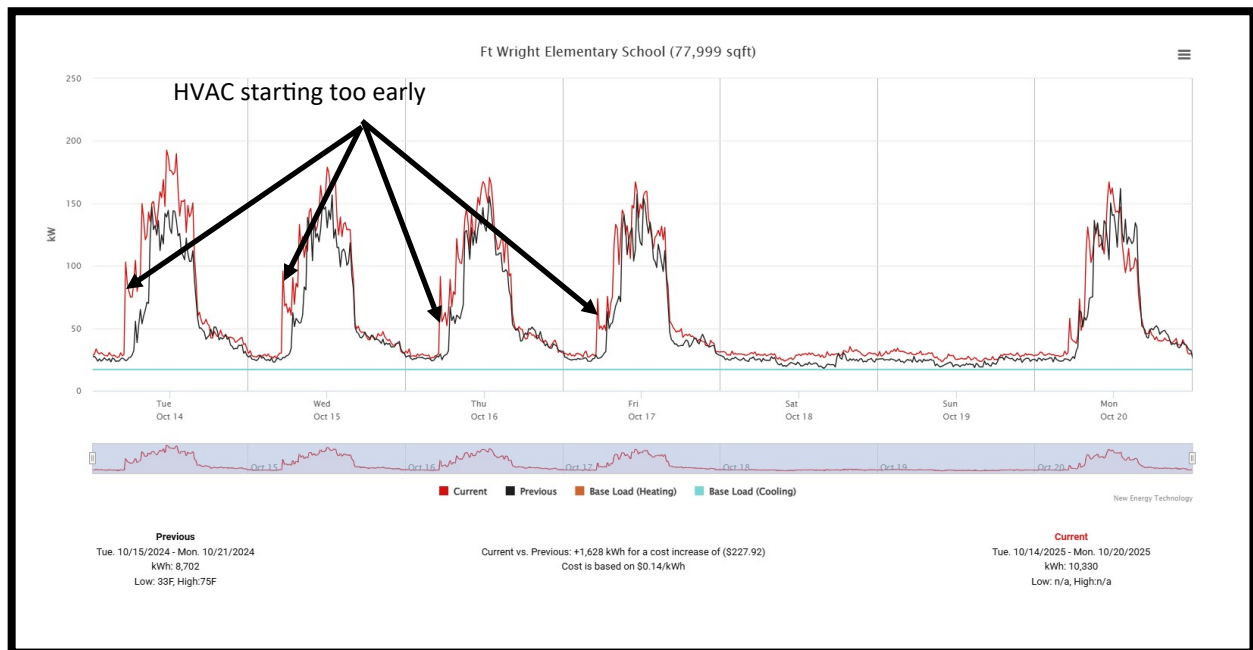
Data in this section is directly from utility meters and updated daily.



Electrical usage across all schools in September 2025 was up 6% compared to September 2024. 8 schools had an increase in usage with the largest increase being at R.C. Hinsdale (45%) due to ongoing construction. 5 schools had a reduction in usage with the largest decrease being at Caywood (6%.)

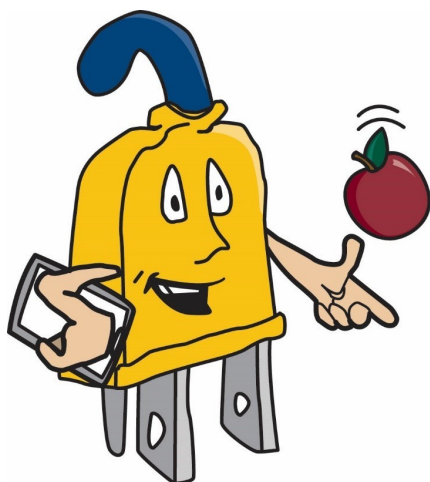


Last month it was discovered at R.C. Hinsdale that HVAC occupancy schedules were set for 24/7 operation during the hot months of August and early September during construction. These schedules were adjusted for milder temperatures and a noticeable reduction in unoccupied usage is now evident.



A recent review of building electrical profiles revealed that HVAC schedules could be altered to start later in the mornings with milder fall temperatures.

E=WISE²



On October 1, 2025 Mike Taylor and Chris Baker took the Woodland E=WISE team on a tour of the mechanical systems at Woodland and Scott. LED lighting retrofits, new equipment in boiler room (boilers) and Cooling tower. At Scott they were introduced to the HVAC web-based digital controls system to see how we schedule, monitor, and troubleshoot the HVAC system for both schools.