

Kenton County School District

July 2026 Board Meeting

Monthly highlights

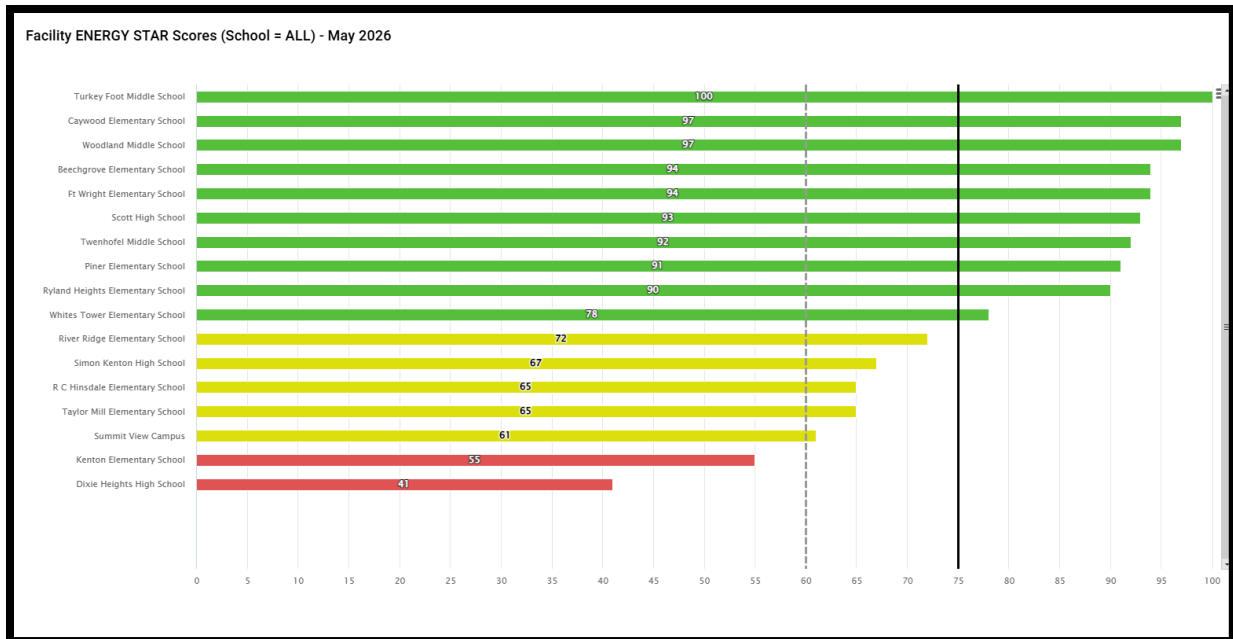
- Electrical usage in May 2026 was down 1% compared to May 2025. Nine schools had a reduction in energy usage. The largest reduction was at Woodland Middle 11%. Eight schools had an increase in energy use, with the largest increase at Ft. Wright Elementary 12%.
- KCS D saved \$136,103 in natural gas costs in 2026 by purchasing natural gas from Stand Energy Corporation for our six largest natural gas consuming schools.
- KCS D has reduced district-wide Energy Use Intensity from 77 kBtu in 2008 to 46 kBtu/sf in 2026, which is below the national median for K-12 schools. Individual school's current EUI ranges from 17 to 83 kBtu/sf.

Current Performance

Data in this section is from utility bills dated through June 20, 2026.

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

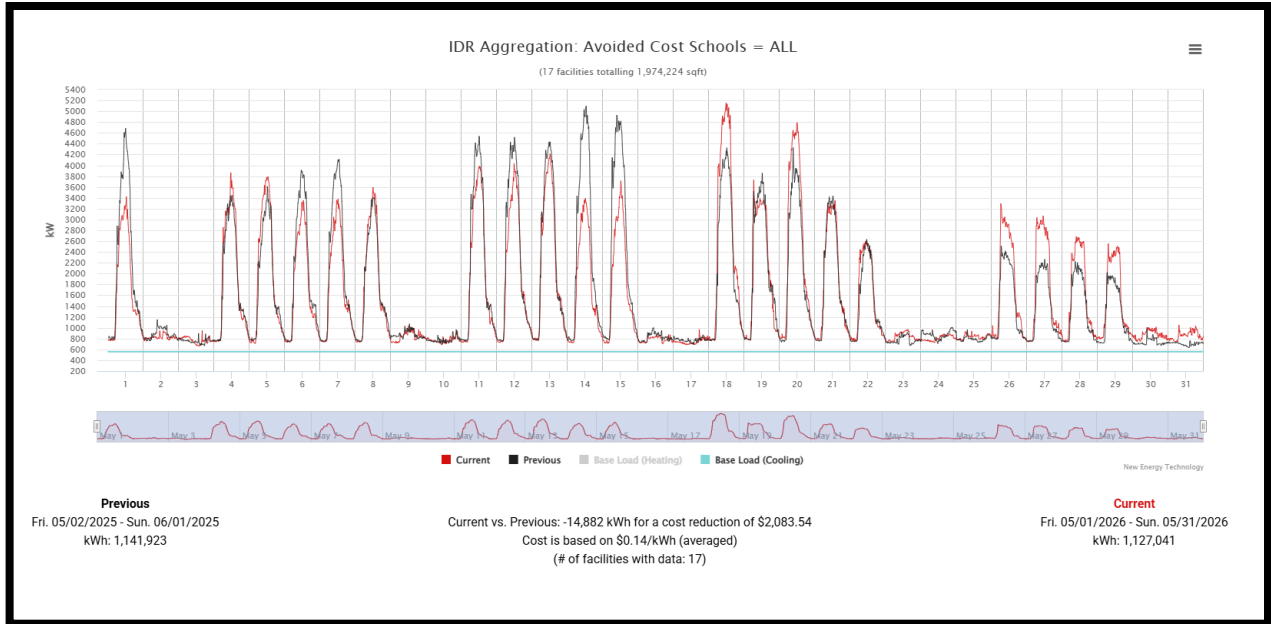
Facility Scores from ENERGY STAR Portfolio Manager



15-minute Interval Data

Electricity Load Profiles

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

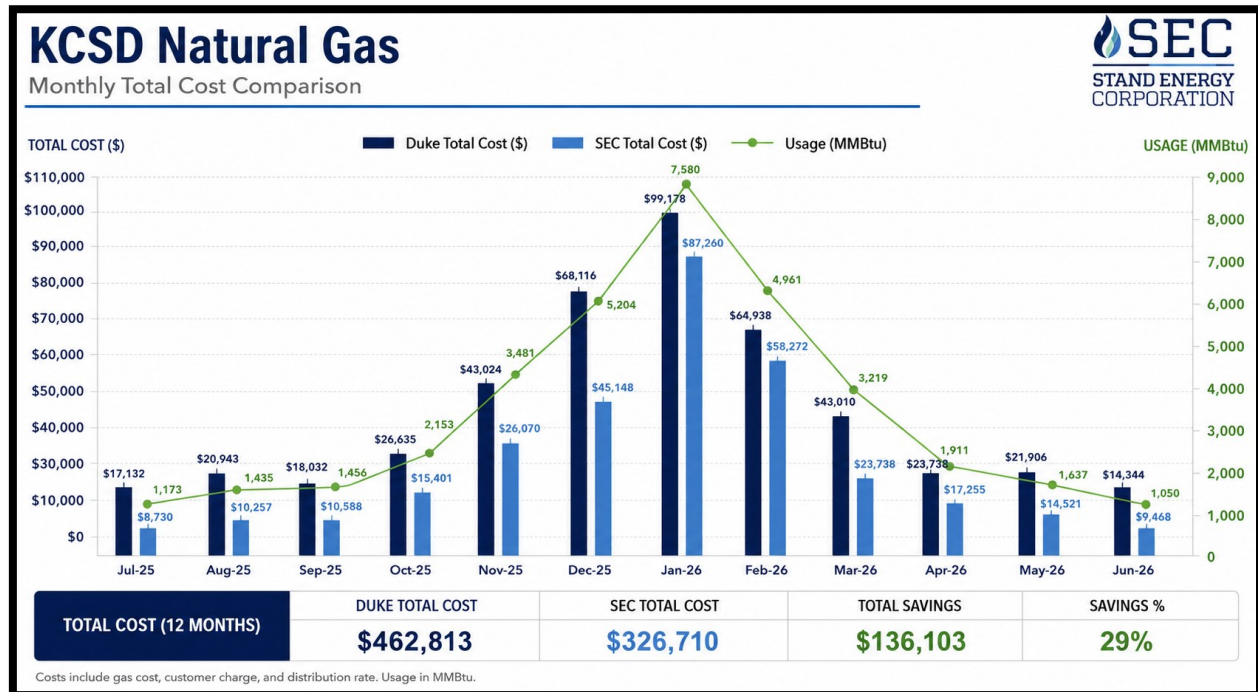


Electrical usage in May 2026 was down 1% compared to May 2025. Nine schools had a reduction in energy usage. The largest reduction was at Woodland Middle 11%. Eight schools had an increase in energy use, with the largest increase at Ft. Wright Elementary 12%.

Natural Gas Purchasing

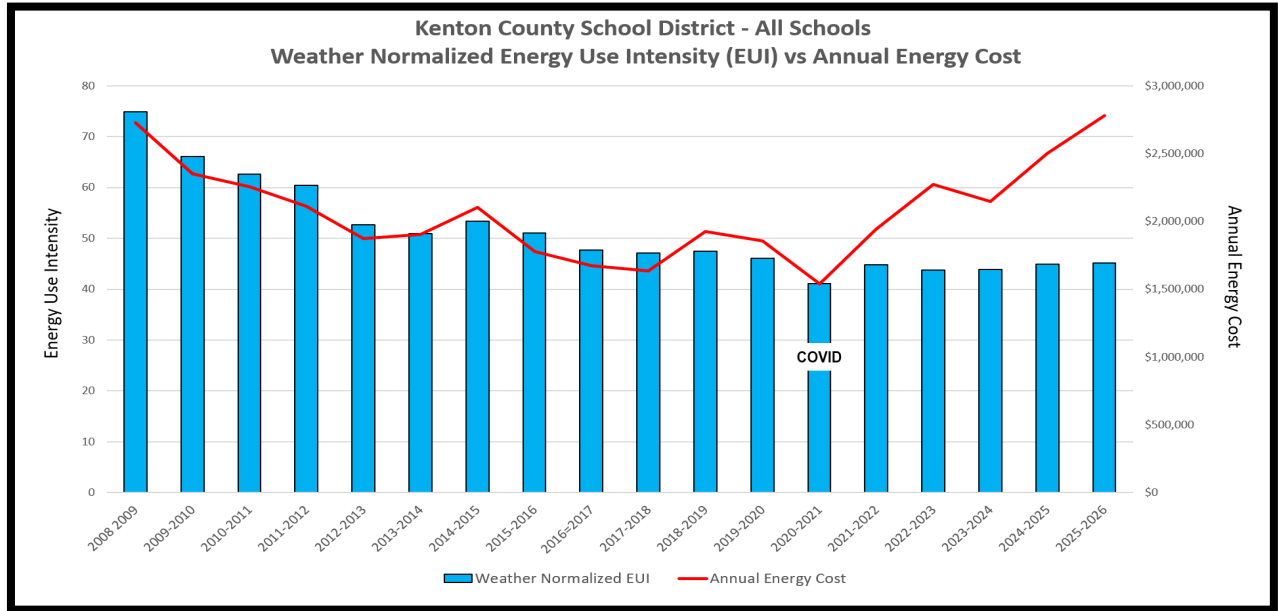
Duke Energy vs Stand Energy Corporation

Data in this section is provided by Stand Energy Corporation

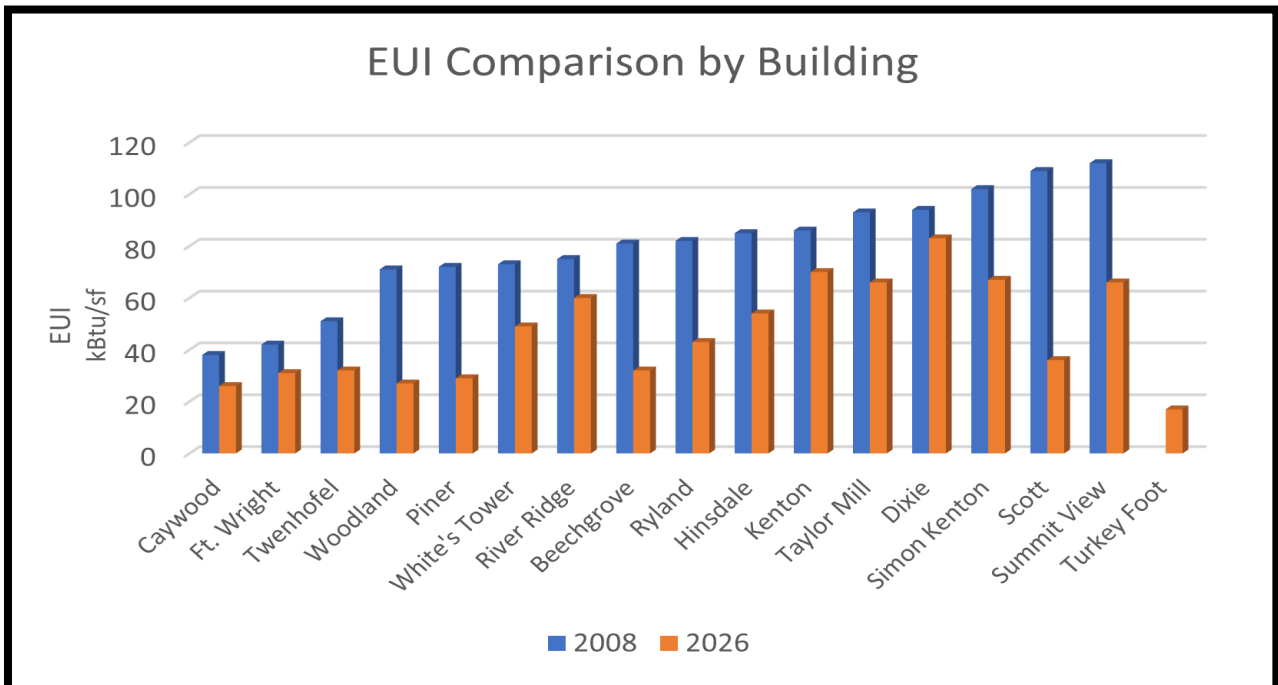


KCSN consumed 42,522,400 cubic feet of natural gas in the past 12 months for a total cost of \$456,649. KCSN contracts with Stand Energy Corporation to provide natural gas to the six largest natural gas consuming schools in the district: Dixie, Simon Kenton, Summit View, River Ridge, Taylor Mill and Kenton. In the past 12 months the district has saved \$136,000 in natural gas costs compared to purchasing from Duke Energy.

Annual Usage vs. Cost



Energy Use Intensity (EUI) is the primary metric used to compare energy use in buildings. EUI is energy consumption divided by square footage (kBtu/sf.) The national median EUI for K—12 schools is 55—75 kBtu/sf. KCSD has reduced district-wide EUI from 77 kBtu in 2008 to 46 kBtu/sf in 2026. Over the past few years the district EUI has remained consistent while energy costs have risen substantially. Kentucky has some of the lowest electrical costs in the country, but the reduction in the use of coal powered electric generation has forced our energy costs to rise. Nationally, cost per kWh ranges from \$.12/kWh (North Dakota) to \$.42/kWh (Hawaii). Our current cost of \$.14/kWh is below the national average of \$.19/kWh.



Individual school's current EUI ranges from 17 to 83 kBtu/sf. This has dropped compared to 2008 when EUI ranged from 38 to 112 kBtu/sf. Note: Turkey Foot opened in August, 2010 and does not have EUI data from 2008. Current and future construction projects will address some of the lowest performing schools (Kenton, Taylor Mill, Dixie) and should lower the district overall EUI.