

# Kettering City Schools saves more than \$900,000 in utility costs over a three-year period through project with Energy Optimizers, USA

TIPP CITY, Ohio, May 22, 2017 (SEND2PRESS NEWSWIRE) – Just three years after partnering with Energy Optimizers, USA, on an ambitious energy improvement project, Kettering City Schools has saved more than \$900,000 in utility costs.



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The district's energy performance for the period running March 1, 2016, through February 1, 2017, came in higher than estimated for the second year in a row. During this period, the district saved more than \$317,000 in utility bills, far exceeding the initial projections of \$193,000 in savings. Electric consumption was reduced by 17.9 percent and gas consumption was reduced by more than 29 percent. The savings are normalized, or adjusted to account for outliers in weather conditions and costs.

As a result of its tremendous energy performance, the district will receive a rebate of more than \$461,000 from DP&L.

"We set out to invest in the best, most fiscally responsible energy conservation measures that we could, and clearly they are paying off," said

Ken Lackey, director of business services for Kettering City Schools. "The projects we have partnered with Energy Optimizers, USA, on are enabling us to make smarter use of our utilities, which in turn makes for better investment of taxpayer dollars."

The project, which began in 2013, included interior and exterior lighting retrofits, district-wide controls commissioning, advanced energy management programming and Energy Star certifications. In 2016, the district tapped Energy Optimizers, USA, to install a 150kW solar photovoltaic system at Kettering Middle School. The system has produced 161,281kWh to date.

This year, the district overhauled its interior lighting with LED systems. In addition to producing a superior quality of light, the LEDs will deliver approximately \$151,000 annually in electrical savings. The lights will likely save more after maintenance and operation costs are factored in because LEDs can last up to 20 years.

"Kettering City Schools' leaders have been tireless in their pursuit of measures for driving down utility costs to improve the bottom line," said Greg Smith, president of Energy Optimizers, USA. "The entire community should take pride in the creative and proven solutions the district has invested in. The district has set itself up as a leader in energy management, and it is working to the benefit of students, teachers and taxpayers."

**About Energy Optimizers, USA:**

Energy Optimizers, USA works with educational, governmental, commercial and industrial customers to implement energy savings opportunities to reduce operational costs, including lighting retrofits, renewable energy projects (wind and solar), HVAC retrofit projects, building automation retrofits and energy education programs. The company is ranked in the Top 500 of INC. Magazine's list of 5,000 fastest growing companies in the U.S. (2014), was named the Fastest Growing Company in the region for two consecutive years by the Dayton Business Journal (2013, 2014), and was named a BBB Eclipse Integrity Award Finalist (2012).

To learn more about Energy Optimizers, USA, visit their website at <http://energyoptusa.com> or call them at (937) 877-1919.