



CASE STUDY

School District at the Top of the Class

East Stroudsburg Area School District (ESASD) is a public school district located in the Pocono Mountains region of Pennsylvania. It is the second-largest district in the county and serves more than 7,300 students each year.

The Goal

Through energy-efficient upgrades, ESASD aimed to save energy and money throughout their 10-school system and increase the comfort of students and staff.

The Challenge

The aging buildings and equipment throughout the district posed the biggest challenge. Inefficient technologies included fluorescent lighting, older food-service equipment and twenty-five-year-old heating-and-cooling equipment.

Solutions and Results

ESASD took advantage of three different programs within the C&I portfolio offered by FirstEnergy's Pennsylvania electric companies:

- Instant discounts for energy-efficient lighting
- Prescriptive rebates for new food service equipment
- Custom incentives for HVAC upgrades

2023 Project Highlights

- A new combination oven for Resica Elementary qualified for a **\$750 prescriptive rebate**.
- The purchase of more than 800 LED lamps qualified for **\$2,610 in instant discounts** at their preferred lighting distributor.
- Updating Bushkill Elementary's HVAC system, including new unit ventilators for each classroom, qualified for a **\$4,555 custom HVAC rebate**.

Benefits

- Approximately **\$1,050 in energy savings per month** at ESASD's North campus
- **\$17,295 in incentives** from FirstEnergy's Pennsylvania electric companies
- Enhanced quality of light
- Improved appearance and safety
- Improved year-round comfort

Learn how much your business can save.

Contact us at **844-323-6399**, CIFirstEnergyPA@franklinenergy.com or visit www.energysavePA-bizsolutions.com.

The costs of energy efficiency programs are recovered through customer rates in accordance with PA Act 129 of 2008. For a complete list of commercial, industrial, residential, and low-income energy efficiency programs, please visit energysavePA.com. By participating in these energy efficiency and peak demand reduction programs, customers agree to allow their utility to retain ownership of all Capacity Rights, which refers to the demand reduction associated with any energy efficiency and peak-demand reduction measure for which incentives were provided by the Company. Your utility will aggregate these energy efficiency demand reduction attributes into the PJM capacity market with proceeds being used to offset the program costs. FirstEnergy's Pennsylvania utilities, their parents, subsidiaries, employees, affiliates, and agents assume no responsibility for the performance of the equipment or equipment warranty, the quality of the work, labor and/or materials supplied, and/or the acts or omissions of any contractor.

PA customers who have existing contracts with third party demand response service providers that were executed before June 1, 2021 (i.e., the start of Phase IV of Act 129 EE&C), have the option of retaining the PJM capacity rights associated with EE&C projects when participating in FirstEnergy PA Act 129 energy efficiency and peak demand reduction programs.