



## 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.**

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