

CASE STUDY

North Pocono School District

PPL Electric Utilities
Business Energy Efficiency Program

Project Overview

PPL Business Energy Efficiency Program provided North Pocono School District with \$52,442 in rebates toward energy efficiency initiatives and upgrades that are estimated to save the district 448,879 kWh.

BY THE NUMBERS

\$52,442

Rebates paid

448,879

Annual kWh savings

\$26,000

Estimated annual savings

The priority shift

Everything changed when North Pocono School District decided to prioritize energy efficiency.

After realizing that energy savings could free up money for education, the district reached out to PPL's Business Energy Efficiency Program. The program team was thrilled to help transform North Pocono's schools, recommending energy awareness policies and chiller and lighting upgrades. The district moved forward with the projects.

It made all the difference.

The transformation

North Pocono learned something very important early on: It all starts with behavior.

By changing the energy use habits among students and staff, it's like having the entire school working toward a lower energy bill instead of just a few people. The program team worked diligently with the district to achieve this, putting energy policy and awareness initiatives into place. Then, the district moved forward with upgrading to energy-efficient chillers and replaced its old lighting with LED bulbs.

This combination of behavioral changes and efficient upgrades led to incredible results.

The savings

Before the project started, North Pocono knew they'd save, but had no idea it'd be so much.

In total, the district received \$52,442 in rebates and is estimated to save \$26,000 a year. And that's just the beginning. North Pocono plans on putting the rebate money into a separate account for future projects, creating a revolving fund for energy efficiency.

But this project goes beyond school savings. The upgrades improved comfort and safety as well, enabling more productivity on campus. Also, by teaching energy-saving behaviors to students and staff, all these benefits can be brought home as well.

And it all started with a change in thinking.



Savings equal to
CO₂ emissions
from...



756,052

miles driven by an average
passenger vehicle



100

tons of waste recycled
instead of landfilled



66.6

passenger vehicles driven for
one year



14.3

garbage trucks of waste
recycled instead of landfilled

Source: U.S. Environmental Protection Agency



Questions?

Visit pplelectric.com/businessrebates or call **1-866-432-5501**
to learn how your business or organization can save.

The costs of energy efficiency programs are recovered through customer rates in accordance with Pennsylvania Act 129 of 2008. PPL Electric Utilities assumes 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.



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