

Friendly High School

Incentive Amount

\$330,587

Annual Savings*

\$74,958

Energy Saved

295,110 kWh

Measure

Lighting and Controls

Program

Prescriptive

Economic Opportunity Zone

☒ **Yes** ☐ **No**

Friendly High School, located in Fort Washington, Maryland, serves students in grades 9–12 and is committed to fostering student growth and well-being. To support its mission, the school upgraded 3,280 interior fluorescent fixtures to energy-efficient LED lighting and installed a networked lighting control system. The project delivers significant energy cost savings, improves lighting quality, and almost completely eliminates maintenance demands over a long service life, thus freeing up maintenance staff's time to support other critical school operations.

“Creating a well-lit learning environment at Friendly High School directly supports student success. Through the EmPOWER Maryland program, these lighting upgrades were completed without straining the district's budget. During times of financial uncertainty, having a no-cost solution is invaluable, and PGCPs is grateful for its partnership with the Pepco Energy Savings for Business program.”

—Sheila Stevens, Program Manager, PGCPs



Total Project Cost

\$330,587

Payback Period (Years)

0

Avoided CO₂ emissions equivalent[†]

16,029,478 Smartphones Charged

*Based on 2023 EIA Commercial Price Rate for Pepco

†EPA's Greenhouse Gas Equivalencies Calculator, as of Aug. 11, 2026

Offer valid for Pepco commercial customers in Maryland only. EmPOWER Maryland programs are funded by a charge on your energy bill. EmPOWER Maryland programs can help you reduce your energy consumption and save you money. To learn more about EmPOWER Maryland and how you can participate, go to pepco.com/Business.

© Potomac Electric Power Company, 2026

PC-1026