


CUSTOMER SUCCESS STORY

Office of Energy and Sustainability Montgomery County, Maryland



Chris Weatherly,
Energy Program Manager
OES, Montgomery County

ENERGY SAVINGS FOR BUSINESS PROGRAM

County government takes a positive approach to energy efficiency.

Montgomery County's Department of General Services Office of Energy and Sustainability (OES) helps ensure that government operations protect the environment, conserve resources, and integrate sustainability into decision-making at every level.

With critical county facilities that include fire stations, Health and Human Services, libraries, police stations, public safety, recreation, theater and arts, transit stations, and more, managing energy use is an ongoing task.

The Opportunity

Supporting Montgomery County's greenhouse gas reduction goals, OES also focuses on conserving energy through:

- Reducing electricity use in kilowatt hours (kWh)
- Conserving resources
- Making data-driven decisions
- Implementing energy upgrades that are eligible for utility incentives

Savings at a Glance

Pepco Energy Savings for Business Program

OES made a variety of energy-saving upgrades.

Project Costs

\$500,000 to \$1M

The cost of each project varied by complexity.

\$1,011,630

Incentives paid

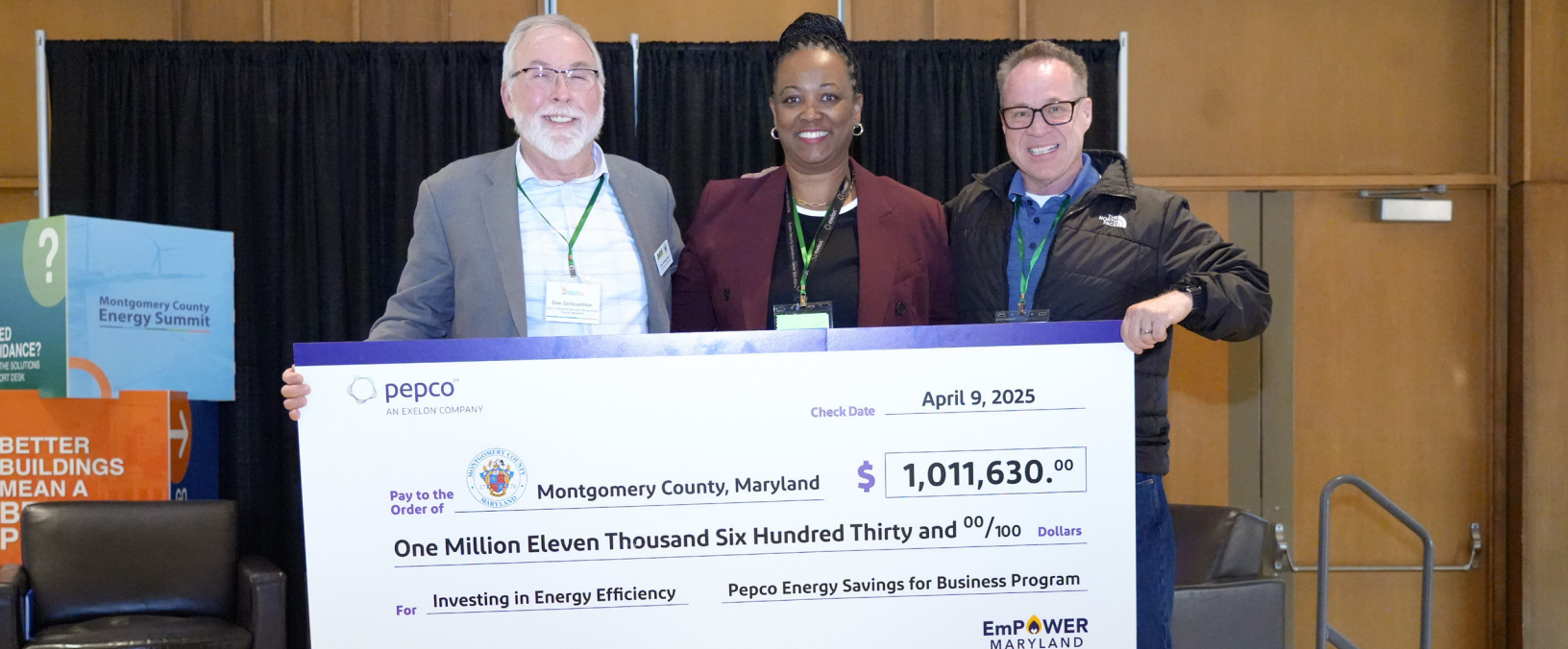
Estimated Annual Savings

4,039,058

kWh per year

"We view energy efficiency as an opportunity—an opportunity to reduce energy use, cut costs, improve comfort, and reduce county greenhouse gas emissions."

—Chris Weatherly, Energy Program Manager



The Upgrades

Since 2016, OES has implemented almost 400 energy-related upgrades—including combined heat and power, solar PV, lighting and lighting controls, building automation systems, and HVAC equipment.

The Results

The buildings' kWh were reduced by 5% to 10% and delivered a simple payback in less than four years when factoring in incentives through Pepco's Energy Savings for Business program.

Other project benefits include:



Environmental

Contractors meet all county environmental requirements when disposing of waste material.



Economic

Projects use Montgomery County-based contractors whenever feasible.



Equity

Minority and female contractors, as well as disabled-owned businesses, are used whenever feasible.

Get started now.

For more information, visit

pepco.com/Business or call **866-353-5798**.



Experience success firsthand.

Pepco offers a variety of incentive programs to suit your needs, whether that's optimizing existing equipment and controls, or upgrading to new energy-saving equipment.

Prescriptive program incentives are available for lighting, HVAC systems, variable frequency drives, food service equipment, air compressors, and more. For system optimization or large, complex projects, consider our Building Tune-up or Custom programs.