

# USEA Annual Membership Meeting & Public Policy Forum

Building the Next-Generation Power Grid

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# About Exelon



**EXC**

Exelon is headquartered in Chicago and trades on the NYSE under EXC.


Exelon is the #1 utility company on the FORTUNE 500.



Exelon is America's #1 zero-carbon nuclear energy provider.

**\$34.5B**

Operating revenue in 2015



Presence in 48 states.

Exelon is a FORTUNE 150 company that works in every stage of the energy business: power generation, competitive energy sales, transmission and delivery.



**10M**

Electric and natural gas utility customers


Exelon's Constellation business serves approx. 2 million residential, public sector and business customers.



Exelon was named to Fortune magazine's 2015 list of the "World's Most Admired Companies."

**32,700**

Megawatts of total power generation



**19,500**

Megawatts of nuclear generation



**\$37M**

In 2015, Exelon gave approx. \$37 million to charitable and community causes.

# What the Pepco Holdings Merger Means for Customers

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## Affordability

More than \$440 million in direct financial benefits across the Pepco Holdings utility territories, including \$78 million in the District

- Includes \$207 million in bill credits to Pepco, Atlantic City Electric and Delmarva Power customers
- \$71 million for energy efficiency and conservation programs across the mid-Atlantic
- Cost savings that will result in rates lower than without the merger – a projected \$51 million in the first decade for the District

## Reliability

Pepco's reliability in the District must exceed PSC standards in every year from 2016-2020

- Failure will result in significant financial penalties
- Pepco will be able to draw on crews from Exelon utilities in Md., Pa. and Ill.

## Sustainability

- 7 megawatts of new solar generation in the District and 25 in Maryland
- 100 megawatts of wind energy purchased to serve customers
- Easier and faster for Pepco customers to install solar panels and connect to grid



# The Next Generation Energy Grid

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## Unlocking the Power of Smart Grid

- More than 7.4 million smart meters installed across the six Exelon utility territories
- Significant customer savings
- Faster, more efficient restoration after storms
- Easier adoption of renewable and clean, distributed generation
- Unlocks innovative energy savings programs
- Enables smart community of the future (e.g. smart LED streetlights, traffic sensors etc.)

## Microgrids

- Self-contained, small-scale power grids with their own energy source
- Can provide power to a neighborhood or essential community resource, such as a commercial center, hospital or senior center
- Can be paired with clean sources of localized generation, such as solar, fuel cells or battery storage



# Q&A

