



Path to Clean

- Cut operations-driven emissions in half by 2030
- Achieve net-zero operations by 2050
- Support customers and communities in reaching their clean energy goals

PECO is building on its commitment to protect and preserve the environment by playing a leading role in the Greater Philadelphia Region's transition to a clean energy future to combat climate change. Within PECO and across the Exelon Utilities, we are on a Path to Clean, building on emission reduction goals currently in place and transitioning to a cleaner future.

Our Goal

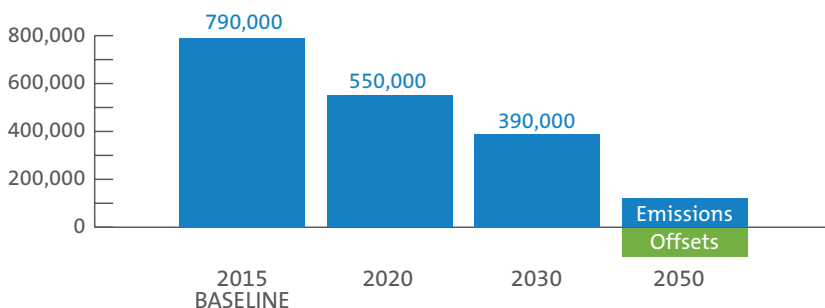
As part of our Path to Clean goal, PECO and the collective Exelon Utilities will reduce our operations-driven emissions, from 2015 levels, by 50 percent by 2030 and support customers in reducing their emissions through access to clean and affordable energy solutions. We are deepening this commitment, announcing in August that Exelon Utilities will achieve net-zero operations-driven emissions by 2050.

To support the achievement of this goal, PECO is implementing programs to dramatically reduce our own carbon footprint, while also investing in our infrastructure to make clean energy solutions more accessible, affordable, and equitable for our customers.

PECO has a wide variety of initiatives either underway or planned to reduce our operations-driven emissions. These include efforts to support the Exelon Utilities goal to electrify our vehicle fleet, focus on energy efficiency and seek clean electricity for our buildings and operations, and modernize our natural gas infrastructure to minimize methane emissions and enhance safety and reliability.

EXELON UTILITIES SCOPE 1 & 2 OPERATIONS-DRIVEN EMISSIONS

metric tons GHG emissions



Specific emissions reduction initiatives include:

- We support the Exelon Utilities goal to electrify 30 percent of the enterprise vehicle fleet by 2025 and 50 percent by 2030, through a combination of fully electric vehicles, vehicles with plug-in idle mitigation units and plug-in hybrids.
- We will adhere to the LEED certification commitments we made for 12 of our company buildings and purchase renewable energy credits for the energy use in our buildings.
- We intend to remove all large SF6-insulated transmission breakers from our system by 2022.
- We intend to replace all bare steel natural gas service lines by 2022 and complete all cast iron and bare steel natural gas main replacements by 2035.

Through our Path to Clean plan, we're focused on our Company and Operations, Empowering Customers, and Community Support. In many ways our commitment goes beyond simply reducing emissions, it's part of a comprehensive plan to protect and preserve the environment and combat climate change.



Company and Operations

In addition to our operations-driven emissions reduction goal initiatives, we are:

- Investing more than \$6 billion over the next five years to modernize our energy infrastructure to make it more resilient in the face of intensifying weather patterns and enable clean energy resources.
- Innovating to develop more efficient ways to manage and modernize the grid by investing in research initiatives.



Empowering Customers

We support our customers in their efforts to embrace clean energy and reduce their environmental footprint by:

- **Playing** a leading role throughout the state and region to support energy efficiency, advance electrification and design affordable, clean and equitable offerings to support adoption of EVs, and advocating for policy that expands solar adoption throughout our region.
- **SOLAR: Supporting** the expansion of solar in our region by enabling more than **12,000 solar interconnections** in our service territory. PECO has assembled a dedicated **Green Power Connect Team** to provide new and innovative ways to support our customers installing solar to connect to the grid.
 - We are enhancing online tools such as our “**Connect the Grid**” platform to make the interconnection process quicker, easier and more transparent for our customers and solar developers. We've also created a **Digital Solar Toolkit**, providing customers with a one stop shop for solar education.
- **ENERGY EFFICIENCY: Distributing** more than **\$350 million** in energy efficiency rebates and incentives, helping our customers save energy and money, and reduce their environmental footprint.
 - We help our customers replace their lighting and appliances to be more energy efficient, and offer tools and calculators to track energy usage.
 - We've helped customers save more than **4.2 billion kilowatt** hours of electric usage; enough electricity to power more than **500,000 homes each year**.
- **ELECTRIFICATION: Educating** customers on the financial, environmental and health benefits of electric vehicles (EVs), while supporting and promoting charging infrastructure development through customer education, technical assistance and incentives.



Community Support

We help the diverse communities we serve meet their climate goals by ensuring equitable access to new clean energy technologies, protecting and preserving the environment, and providing meaningful workforce development opportunities.

- **Partnering** with local colleges and organizations to help students learn essential skills and start their clean energy careers in partnership with the **Philadelphia Opportunities Industrial Center** and the **Philadelphia Energy Authority**.
 - We have educated more than 100 high school students on the basics of solar installations and provided 300 middle and high school students with STEM education and awareness.
- **Connecting** communities and businesses through projects like the Navy Yard Connected Communities Master Plan, and supporting diverse startups working to address climate change through Exelon's 2cCi program, which has committed to donate **\$10 million** over the next 10 years.
- **Protecting** the environment—and the **12,000 acres** of land we own and maintain—through our vegetation management program, which promotes pollination, migration and sustainability, and through more than **\$2.3 million** in Green Region Grants to promote open space in our territory.
- **Advocating** for and helping to usher in cleaner, zero-emission transportation, particularly in underserved communities through proposed incentives to help electrify transit routes in Environmental Justice areas.