

MY GREEN POWER CONNECTION

UNAUTHORIZED INTERCONNECTIONS



Important information about connecting to PECO's system

We support renewable energy and partner with our customers to ensure safe and reliable interconnection of renewable energy into the electric grid.

To ensure a safe and reliable interconnection, be sure you have written permission from PECO before installing and operating your renewable energy system. To interconnect customer-owned generating systems to the electric grid, PECO follows and complies with Title 52 Pa. Code Chapter 75 - Alternative Energy Portfolio Standards, Subchapter C-Interconnection Standards.



1 Institute of Electrical and Electronics Engineers 2 Underwriters Laboratory

Typical Unauthorized Interconnections Include:

- Operating equipment that has not passed an electrical inspection or received approval from a local, county or jurisdictional inspector
- Operating equipment that does not comply with:
 - applicable Pennsylvania regulations
 - IEEE 1547 series of standards, as amended and revised
 - UL 1741 conformity assessment protocol, as amended and revised
- Generator systems that have been installed or are operating without written authorization from PECO
- A project in which the design fails to meet jurisdictional and interconnection requirements

Potential Hazards

- Endanger PECO workers, who will not have a record of the system
- Pose a safety risk to the customer, system components, facility and general public
- Can adversely impact grid integrity, preventing safe and reliable electric service for all customers
- Can lead to a cease-and-desist notification
- Can lead to disconnection of electric service

How Can You Ensure Your System is Authorized?

- Submit a signed application and the required documentation for review and approval
- Pay the appropriate application fee.
 PECO's application fee table is available at PECO.com/Interconnection
- You may also submit your application electronically. Refer to PECO's interconnection guidelines for more information

PECO will review your application.
Once your system is approved, you can then install the solar panels. After the panels are installed your developer will send PECO an underwriters certificate, confirming your system can operate safely. PECO can then set the bi-directional meter(s) and issue a written Permission to Operate (PTO). Then you may energize your system.

For more information or to report unauthorized interconnections contact:

PECO Distributed Energy Group

Visit:

PECO.com/Interconnection

Email:

PecoDistributedEnergy@exeloncorp.com

Call:

1-833-PECO-DEG (1-833-732-6334)

12/2018