Solar Photovoltaic Program Commercial & Industrial



Pennsylvania commercial, industrial, governmental and institutional customers of FirstEnergy's Pennsylvania electric companies (Met-Ed, Penn Power, Penelec, West Penn Power) may apply for energy efficiency rebate incentives for qualifying Solar Photovoltaic (PV) projects under the Custom Program.

Qualifying Solar Projects Must Meet the Following Requirements

- The customer's retail tariff must be eligible for participation in FirstEnergy's PA Act 129 program.
- PV project must be compliant with FirstEnergy's Pennsylvania electric companies retail tariff(s); including all interconnection and net metering requirements.
- The PV project must be installed on the load-side of a FirstEnergy commercial/industrial customer's meter.
- Auxiliary battery storage systems for the PV project are not eligible.
- Customer owned or leased PV projects are eligible.
- PV project size may be limited by terms of FirstEnergy Pennsylvania electric companies retail tariff(s), including interconnection and net metering requirements.
- PV project evaluation and verification are limited to the solar array's energy production.
- PV projects classified as Merchant or Wholesale are ineligible to participate.
- The proposed PV project must be determined to be cost-effective using the Pennsylvania Total Resource Cost (TRC) test and any other applicable PA Public Utility Commission Rules. Project must achieve a TRC value equal to, or greater than, o.85.
- All PV project installations must meet all appropriate environmental regulations, and owner must attest that the facility is compliant with all local, state and federal regulations.
- PV project incentive savings calculations will be conducted only for PV solar projects that have a physical connection at the customer's service location.
- Customers without a commercial/industrial facility kWh load offset by solar are not eligible for program participation.
- PV project incentive savings calculation will be determined through use of an established energy usage baseline developed for the customer's facility by either: historical annual energy usage data or estimated energy usage for a newly constructed building or implemented process.

 PV project incentive savings calculations will be determined by calculating energy usage displaced from FirstEnergy's Pennsylvania electric companies system by taking the lesser of the PV project annual energy output or established energy usage baseline developed for the customer's facility.

Pre-Approval Requirements

A FirstEnergy Interconnection Application must be submitted to FirstEnergy Pennsylvania electric companies in conjunction with an application for a Solar project to FirstEnergy's Pennsylvania electric companies PA Act 129 programs. Link for more information: https://www.firstenergycorp.com/feconnect/pennsylvania.html

Your application will be held by the program until submittal of an approved electrical inspection of interconnection, Certificate of Completion signed by authorized FirstEnergy Pennsylvania electric companies personnel and project meets all program eligibility requirements.

Should your application be pre-approved, a formal pre-approval offer letter will be issued.

Effective Dates

To qualify for incentives for a PV project through the Custom Program, equipment must be new and installed on or after June 1, 2021, only after receipt of the formal pre-approval letter from the Program Administrator. All qualifying, pre-approved Solar projects must be fully installed, commissioned and operational no later than May 31, 2026.

Incentives

Incentives are paid at 5¢ per kWh for retail energy usage displaced from FirstEnergy's Pennsylvania electric companies distribution system. Incentives are capped at 50 percent of PV project cost, up to \$500,000.

PV projects will have an energy cap that will be the lesser of either the annual output of the PV solar system or the annual energy usage at the facility where the PV solar system is installed.