

Custom Equipment

- The Custom Equipment Incentives Program is offered to Pennsylvania commercial, industrial, governmental and institutional customers for retrofits that include technologies and/or customer-specific energy efficiency projects that do not meet the eligibility criteria for other FirstEnergy's Pennsylvania business programs.
- Custom incentives up to 50 percent of the total project cost for retrofit projects.

Excluded

- Newly constructed buildings: The design and construction of an entirely new structure on a greenfield site or wholesale replacement of a structure torn down to the ground.
- Addition (expansion) to existing buildings: Significant extensions to an existing structure that requires building permits and triggers compliance with current codes.
- Major renovations or tenant improvements of existing buildings: Significant reconstruction or “gut rehab” of an existing structure that requires building permits and triggers compliance with current codes.

Eligible Measures and Incentives

- Custom projects include building shell, electrical and mechanical improvements that reduce energy consumption and demand by improving building energy performance.
- Custom measures such as compressed air, process improvements and qualify for incentives.

Projects that do not qualify include:

- Power factor correction devices
- Motor soft starts
- Fuel switching (for example, replacement of an electric chiller with an absorption chiller)

Step 1

The participant should complete and submit a Custom Equipment Incentive application. The following documents are required for a pre-approval:

- W-9 tax form for the incentive payee
- Scope of work with a summary of the existing and proposed systems
- Manufacturers' specification (cut) sheets for each installed item to verify that the equipment is eligible. Please circle or highlight the relevant information on the specification (cut) sheet.
- Detailed energy savings analysis/calculations
- Copy of utility bill to confirm account number and service address. If desired, the participant may obscure all cost and rate-related information.

Step 2

The Program Administrator will notify the applicant via email when the review is complete and funds have been reserved. Upon receipt of Program pre-approval, participants may purchase and install their energy-efficient equipment.

Step 3

Once the project is complete, participants should review their application for any changes and submit the following documents to the Program Administrator for review:

- Revised energy savings analysis/calculations (if changes were made during construction)
- Detailed, itemized invoices or proofs of purchase for the equipment installed
- Completed letter of attestation
- Supporting technical documentation will be reviewed by Program staff, and an on-site inspection to verify the installation may be conducted. Upon receipt and verification of all required documentation, the incentive check will be processed and mailed to the applicant or to an authorized representative, if requested on the application.

INCENTIVE SUBTOTAL \$

Custom Incentives Worksheet



Met-Ed • Penelec • Penn Power • West Penn Power

Provide a summary of the project.

| CUSTOM PROJECT DESCRIPTION | |
|----------------------------|----------------|
| Before Retrofit | After Retrofit |

Provide a summary of the energy savings.

| SERVICE | UNIT | CURRENT ENERGY COST | ANNUAL SAVINGS (UNITS/YEAR) (A) | INCENTIVE RATE (B) | CALCULATED INCENTIVE (A X B) | PROJECT COST | SIMPLE PAYBACK PERIOD | TOTAL CUSTOM INCENTIVE |
|-----------------|---------|---------------------|---------------------------------|----------------------------|------------------------------|--------------|-----------------------|------------------------|
| Custom Lighting | per kWh | | | \$0.05 | | | | |
| General Custom | per kWh | | | .05/kWh and up to \$150kW* | | | | |

* Demand rebate will be calculated based upon customers load profile during coincident peak times (2 – 6 pm | M- F | 6/1 – 8/30) and the associated average demand reduction during that time frame.

Custom rebates will only pay up to 50% of the total project cost (materials and labor).

TOTAL CUSTOM MEASURE COST: \$

TOTAL CUSTOM INCENTIVES: \$