WHICH PROGRAM IS BEST **FOR MY PROJECT?**



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

Implemented by: Franklin Energy

- Lighting/HVAC/Appliances/Agriculture Programs
- Instant Discounts (Midstream)
- Custom Equipment
- Combined Heat & Power (CHP)

P Prescriptive ID Instant Discounts

LIGHTING/PRESCTIPTIVE/ **INSTANT DISCOUNTS**

- Installation of controls/higher efficiency LED and fluorescent lighting. LED linear, LED fixture (interior and exterior) LED refrigerated case lighting & streetlighting
- Lighting: Non-networked controls, LED exit signs, LED bulbs

HVAC: AC units, Chillers, Heat pumps, PTAC/PTHP food service, Electronics, Agriculture

Midstream: Lighting, HVAC, Food Service

Commercial and industrial FirstEnergy's Pennsylvania customers

- Based on \$0.05/kWh saved. Retrofit projects are capped at 100% of material costs
- Based on fixed per unit/per ton incentive rates

Paid to the customer or a third party.

Point of sale discount on qualifying lighting products, HVAC equipment and food service equipment.

Implemented by: Willdan

- **Building Tune-up**
- Retrocommissioning
- New Construction
- **Custom Building Improvements**

BT Building Tune-Up



RCx Retro-commissioning

BUILDING TUNE-UP & RETROCOMMISSIONING

- BT Equipment repaired, replaced or upgraded as part of Tune-Up: HVAC, HVAC Controls, refrigeration controls, lighting, lighting controls and facility optimization schemes. (e.g., HVAC controls to optimize rooftop units and air handlers; Variable frequency drives (VFD) for fans and pumps.)
- RCx Operational improvements of mechanical, lighting, and control systems (e.g., Adjust controls for HVAC & lighting systems, economizer optimization, elimination of overcooling/heating, and adjustment of chiller settings)
- BT Commercial and industrial FirstEnergy's Pennsylvania customers
- RCx Commercial and industrial FirstEnergy's Pennsylvania customers with a building (> 2 years old) and mechanical equipment in good condition (not near end of life)
- BT Cover up to 80% of total installed project cost. Incentives are tiered with greater dollars available as additional measures are installed.
- RCx All verified energy savings paid at \$0.10 per kWh. Additional incentives are available for an energy audit. Audit incentive is paid at \$0.05 per kWh up to 50% of audit cost, or \$10,000, whichever is lower.

Customers pay "copay" at project completion. Incentive funds are paid to Program Ally

The customer or contractor can apply for incentives via the online portal.

Deducted from the product costs at the point of sale.

Program Ally who installs project can apply for incentives which are paid on project completion.

- Who upgrade/replace existing lighting system and/or network controls
- Who know what products they want and are interested doing standalone energy measures
- Who know what eligible products they want and do not want to process a rebate application, including lamps/ bulbs or HVAC replacements
- BT Interested in conducting multi-measure energy-saving projects in their facility and want to maximize their incentives for doing so
- RCx Interested in optimizing their mechanical, lighting, and/ or controls systems to maximize their energy savings







CUSTOM OFFERINGS

- Specialized equipment replacement or process improvements: Custom HVAC, chiller or controls upgrades
 - Facility audit
- S CHP Contact Program Team for details
- Commercial and industrial FirstEnergy's Pennsylvania customers
- S CHP Contact Program Team for details

- Incentives are \$0.05/kWh with an extra \$150 per kW saved during the period of June 1–Aug. 30, Mondays through Fridays, 2:00–6:00 p.m. (excluding holidays and weekends). Incentives are capped at 50% of the total project cost up to \$500,000.
- s Incentives are \$0.03/kWh for energy usage displaced at the customer's facility. Incentives are capped at 50% of the total project cost up to \$500,000.
- Incentive are \$0.03/kWh for energy usage displaced at the customer's facility. Incentives are capped at 50% of the total project cost up to \$500,000.
- Who look to make large capital improvements to existing buildings, industrial processes and equipment/system upgrades not covered by or prescriptive program measures
- S CHP Contact Program Team for details

Custom Building Improvements Assistance



CUSTOM BUILDING IMPROVEMENTS & NEW CONSTRUCTION OFFERINGS

- Customers with existing buildings planning multimeasure upgrades. Eligible measures include envelope improvements and HVAC system changes. Lighting improvements eligible when paired with building envelope or HVAC upgrades.
- Energy analysis provided to customers with multimeasure new construction projects. Eligible measures include HVAC, lighting, and building envelope measures.
- Commercial and industrial FirstEnergy's Pennsylvania customers
- Commercial and industrial FirstEnergy's Pennsylvania customers that have new construction, building addition, or major renovation projects that are at least 5,000 square feet:
 - Project team is committed to evaluating energy efficiency options during design
 - Project is enrolled into the program before HVAC Construction Documents are complete
- сы \$.08 per kWh saved
 - \$150 per kW (average coincident) saved during the period of June 1-Aug. 30, Mondays through Fridays, 2:00-6:00 p.m. (excluding holidays and weekends).
- CNC \$.13 per kWh saved over a code based building/project
 - \$400 per kW (average coincident) saved over a code based building/project
 - Eligible design teams may earn up to \$.02 per kWh saved.
- Who have an existing building project (that is heated and cooled) that is exploring a building shell improvement (wall/ceiling insulation, windows) or a project scope that impacts HVAC, lighting, or building shell
- Who are conducting major renovations, building additions, or new building construction

For more information about programs offered by FirstEnergy's Pennsylvania utilities, go to:



The costs of energy efficiency programs are recovered through customer rates in accordance with PA Act 129 of 2008. For a complete list of commercial, industrial, residential, and low-income energy efficiency programs, please visit energysavePA.com.

By participating in these energy efficiency and peak demand reduction programs, customers agree to allow their utility to retain ownership of all Capacity Rights which refers to the demand reduction associated with any energy efficiency and peak demand reduction measure for which incentives were provided by the Company. Your utility will aggregate these energy efficiency demand reduction attributes into the PJM capacity market with proceeds being used to offset the program costs.

FirstEnergy's Pennsylvania utilities, their parents, subsidiaries, employees, affiliates, and agents assume no responsibility for the performance of the equipment or equipment warranty, the quality of the work, labor and/or materials supplied, and/or the acts or omissions of any contractor.

 $^{^{\}rm 1}$ Eligible products and equipment must meet ENERGY STAR $^{\rm o}$ or DLC $^{\rm o}$ requirements, as applicable.