

Special Notes:

For Penelec LCI Accounts - Please contact FirstEnergy Pennsylvania at energyefficiencyprograms@firstenergycorp.com for your current in-market rates. The below rates are applicable to all other electric companies and customer rate classes.

Agriculture

Pre-Approval Requirements

Program participants are encouraged to seek pre-approval before purchasing their proposed equipment to ensure it meets program requirements and is eligible for incentives. If your project was completed or installed on June 1, 2021, or later and you did not obtain pre-approval, then you may apply for incentives no later than 180 days from the date of project completion (completion is defined as all equipment being installed and operable).

Limitations

Incentives available from the Program are limited to the total equipment cost. Only installation of new equipment is eligible for incentives under this Program.

MEASURE	SPECIFICATIONS	REBATE	UNIT
Automatic Milker Takeoffs	Must replace manual takeoffs to be eligible. The vacuum pump system serving the impacted milking system must have a VFD installed.	\$75	milker takeoff
Dairy Scroll Compressors	New scroll compressor(s) must replace an existing reciprocating compressor(s). Farms replacing an existing scroll compressor are not eligible.	\$300	compressor
High Efficiency Ventilation Fans	Must be a new ventilation fan. Circulation fans are not eligible. Must meet or exceed the minimum efficiency requirements listed.	14"- 23" 12.4 cfm/W @ 0.1 SP	fan
		24"- 35" 15.3 cfm/W @ 0.1 SP	
		36"- 47" 19.2 cfm/W @ 0.1 SP	
		48"- 61" 22.7 cfm/W @ 0.1 SP	
Dairy Parlor Heat Reclaimer	Only dairy parlors with electric water heating equipment are eligible. Equipment must be one of the following pre-approved brands or equivalent: Century-Therm, Pre- Heater, Heat Bank, Sunset, Superheater or Thermo-Stor.	\$750	reclaimer
Low Pressure Irrigation System	A minimum reduction of 50% in irrigation pumping pressure must be achieved to be eligible. Nozzle, valve or sprinkler head replacement, drip irrigation and alterations or retrofits to the pumping plant are all ways to reduce system pressure. Pre and post retrofit pump pressure measurements are required.	\$0.05	kWh
Agricultural Process Lighting	Purchase and installation of new or replacement lighting equipment to a higher efficiency than existing or designed for agricultural grow processes.	\$0.05	kWh
MEASURE	SPECIFICATIONS	REBATE	UNIT
High-Volume Low Speed Fans	Must replace a conventional circulation fan for dairy, poultry or swine applications. (For other applications, please contact program staff before submitting an application.) Must be at least 16 feet in diameter to move more cubic feet of air per watt than conventional circulating fans.	\$25	foot of fan blade
Livestock Waterer	Purchase and installation of an energy-efficient livestock waterer that is thermostatically controlled and has a minimum of two inches of factory installed insulation.	\$175	waterer
VFD for Milk Vacuum Pump	Purchase and installation of VFD and controls on dairy vacuum pumps, or the purchase of dairy vacuum pumps with variable speed capability. Vacuum pumps with VFDs already installed are not eligible.	\$100 (capped at \$1,500)	horsepower
Dairy Refrigeration Tune-Up	Tune-up of refrigeration systems for agriculture applications.	\$100	tune-up
Engine Block Heater Timer	Purchase and installation of a new engine block heater timer.	\$15	timer
MEASURE	SPECIFICATIONS	REBATE	UNIT
Refrigerators	Must be ENERGY STAR® certified, residential units. New refrigerator installations and replacement projects are eligible.	ENERGY STAR CEE Tier I	refrigerator
		CEE Tier II	
		CEE Tier III	
Freezers	Must be ENERGY STAR certified, residential units. New freezer installations and replacement projects are eligible.	\$25	freezer
Commercial Clothes Washers	Commercial ENERGY STAR certified clothes washers in laundromats and multifamily complexes are eligible. New installations and replacement projects	ENERGY STAR CEE Tier I	washer
Non-commercial Clothes Washers	Must be ENERGY STAR certified. Replacement projects are eligible. Must be connected to an electric water heating system.	CEE Tier II	
		CEE Tier III	
Electric Dryers	Must be ENERGY STAR certified and have a higher combined energy factor (CEF) than standard dryers. New dryer installations and replacement projects are eligible. Non-electric clothes dryers are not eligible.	\$50	dryer
Heat Pump Water Heater	Must involve the direct retrofit of a standard resistive electric water heating system. Heat pump water heaters used in pre-heat applications or in combination with other water heating system types are not eligible. Must be ENERGY STAR certified with a Uniform Energy Factor > 2.0. Solar water heaters must be used with a backup electric water heater with an energy factor > 1.8 to be eligible.	\$250	pump
Dehumidifier	Must be ENERGY STAR® certified.	\$25	unit
MEASURE	SPECIFICATIONS	REBATE	UNIT
Water Cooler	Must be ENERGY STAR® certified.	\$25	unit
Uninterruptible Power Supplies (UPS)	Must be ENERGY STAR certified. Only units 12kW or less are eligible. Units with capacities greater than 12kW may be eligible for incentives under the Custom Equipment program.	\$55	kW of capacity
Computer (desktop or laptop)	Eligible office equipment must be ENERGY STAR certified. Only new equipment is eligible.	\$5	computer
Computer Monitor		\$5	monitor
Fax Machine (laser)		\$10	machine
Copier (black and white)		\$10	copier
Printer (laser, black and white)		\$10	printer
Multi-function (laser, black and white)		\$10	machine
Level 2 Electric Vehicle Charging Cord	Electric vehicle charging cord must meet ENERGY STAR Electric Vehicle Supply Equipment requirements for Level 2. A level 2 is a galvanically-connected EVSE with a single-phase input voltage range from 208 to 240 volts ac and maximum output current less than or equal to 80 amperes ac.	\$50	cord
Small Network	Network level software that controls desktop computers and monitors power settings with the network must be capable of measuring and managing power consumption of each desktop computer and monitor. Laptops are eligible but savings assume workstation includes desktop monitor, laptop computer with laptop screen in use.	\$15	PC controlled
Advanced Power Strip	Must be Tier 1 or Tier 2 rated power strip.	\$15	strip

Eligible Measures

- High-efficiency fluorescent tubes
- Lighting fixtures
- Outdoor and Area Lighting
- LEDs and LED exit signs
- Occupancy and daylighting controls
- Reach-in freezer/refrigerator LED lighting

All Lighting Incentive Program applicants are required to use the Lighting Calculator spreadsheet to estimate annual energy and demand savings. T-12 fixtures codes entered in the lighting calculator will be automatically converted to an appropriate T-8 fluorescent fixture code to ensure compliance with the new 2021 PA TRM.

EQUIPMENT	SPECIFICATIONS		REBATE	UNIT
Lighting Controls	Dual daylight and occupancy	Minimum watts controlled 150W	\$25	sensor
		Minimum watts controlled 20W	\$15	
	Daylight continuous dimming control	Minimum watts controlled 150W	\$20	
		Minimum watts controlled 20W	\$10	
	Vacancy controls	Minimum watts controlled 150W	\$20	
		Minimum watts controlled 20W	\$10	
	Occupancy controls	Minimum watts controlled 150W	\$20	
		Minimum watts controlled 20W	\$10	
Linear Fluorescent	Replacement lamps must be high performance T8 replacing existing T8 lamps or higher efficiency than existing.		\$0.05	kWh
LED Lamps	Must be ENERGY STAR® rated and replace existing incandescent lamps with a medium screw base. <ul style="list-style-type: none">• Pre-Approval - Required• Pre-Inspection - Required		\$5	lamp
LED Linear	Must appear on the ENERGY STAR or DesignLights Consortium (DLC) qualified products list (www.designlights.org) and replace existing equipment to a higher efficiency.		\$0.05	kWh
LED Fixture - Exterior	Must be wired for exclusive use with LED lamps or integrated LEDs and installed in an exterior setting. Must meet DLC standards.		\$0.05	kWh
LED Exit Signs	Must replace existing fluorescent or incandescent exit signs to be eligible.		\$15	sign
LED Fixture - Interior	Must be wired for exclusive use with LED lamps or integrated LEDs and installed in an interior setting. Must meet DLC standards.		\$0.05	kWh
EQUIPMENT	SPECIFICATIONS		REBATE	UNIT
Network Lighting Controls	Purchase and installation of a networked lighting control system by applying, but not limited to, occupancy sensors, photo sensors, and dimming controls where the system must dim or turn off individual fixtures based on local occupancy and/or light levels. Must include luminaire-level lighting control (LLLC) that can switch lights on and off based on occupancy and is capable of full range dimming based on local light levels.		\$0.30	watts controlled
LED Refrigerated Case Lighting	Must be listed by the DLC and replacing existing fluorescent lighting technology. Only small rate code customers are eligible.		\$0.05 capped at \$75	kWh
LED Channel Signage	Includes the replacement, retrofit, or new installation of channel letter signs with LED lighting technology.		\$3	linear foot

Calculated Incentives

- Lighting equipment that does not meet the requirements of the prescriptive lighting incentives listed above may qualify under the base incentive rate of 5¢ per kWh saved annually.
- New construction projects are not eligible under this program.

Lighting Program Requirements

Solid State Lighting

- Solid State Lighting/LED equipment must be ENERGY STAR® rated (www.energystar.gov) or listed by the Design Lights Consortium (DLC) (www.designlights.org) to be eligible for incentives.

Lighting Controls

- Occupancy controls may not have a manual “on” switch capable of overriding the automatic “off” switch.
- New controls must replace a manual switching system.
- Occupancy sensors installed as part of a new construction project, in areas where sensors are required by code, are not eligible for incentives.

General Requirements

- Only new equipment is eligible for incentives.
- Lighting incentives are available for the installation of new lighting equipment that results in a reduction in electrical energy use.
- All 30 and 32 watt 4-ft T8 lamps must appear on the current Consortium for Energy Efficiency (CEE) Qualifying Products list or meet the CEE “High-Performance” specifications. (See the CEE website: www.cee1.org).
- All retrofit kits shall include lamp socket brackets and sockets that center the lamps in the fixture, and may include a new reflector or ballast cover. Retrofit kits and components shall be UL or CSA listed for luminaire retrofit conversion and be installed in accordance with the current National Electrical Code.
- The total lighting incentive applies to linear fluorescent retrofits and energy efficient lighting products. This involves the replacement or new installation of linear fluorescent lighting equipment, including but not limited to T8 and T5, to a higher efficiency than existing or designed.

Pre-Approval Requirements

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Limitations

Incentives available from the Program are limited to the total equipment cost. Only installation of new equipment is eligible for incentives under this Program.

Street Lighting

Purchase and installation of new lighting equipment for Street and Area lighting applications to a greater efficiency than existing or designed.

MEASURE	SPECIFICATIONS		REBATE	UNIT
Street Lighting (Customer Owned)			\$0.05	kWh
MEASURE	SPECIFICATIONS		REBATE	UNIT
Commercial Refrigerators	Must be ENERGY STAR® certified. Only replacement projects are eligible. Must be self-contained with vertical-closed transparent or solid doors and meet the new Federal standard dated March 2017. Residential style refrigerators are not eligible but may be eligible under the Appliances and Electronics program.		\$50	refrigerator

Commercial Freezers	Must be ENERGY STAR certified. Only replacement projects are eligible. Must be self-contained with vertical-closed transparent or solid doors and meet the new Federal standard dated March 2017. Residential style freezers are not eligible but may be eligible under the Appliances and Electronics program.		\$50	freezer
Commercial Ice Machines	Must be ENERGY STAR certified. Only replacement projects are eligible. Ice machines that are air-cooled and produce ice continuously or in batches are eligible.	< 500 lbs/day	\$75	unit
		501 - 1000 lbs/day	\$150	
		>1001 lbs/day	\$200	
Beverage and Snack Machine Controls	Must be installed on non-ENERGY STAR certified vending machines. Each control must be able to automatically turn off lighting when there is no occupancy, and	Unrefrigerated	\$50	control
		Refrigerated	\$100	
Commercial Electric Combination Ovens	Must be ENERGY STAR certified. Only new, unused equipment are eligible. Only replacement projects are eligible.		\$750	oven
Commercial Electric Convection Ovens	Must be ENERGY STAR certified. Only new, unused equipment are eligible. Only replacement projects are eligible.		\$350	oven
Commercial Electric Steam Cookers	Must be ENERGY STAR certified and have a cooking efficiency of at least 50%. Only new, unused equipment are eligible.		\$125	3-pan unit
			\$185	4-pan unit
			\$250	5-pan unit
			\$300	6-pan unit
Commercial Electric Fryers	Must be ENERGY STAR certified featuring an advanced heat exchanger design and fry pot insulation. Only new, unused, electric equipment are eligible.		\$150	fryer
MEASURE	SPECIFICATIONS		REBATE	UNIT
Commercial Electric Griddles	Must be ENERGY STAR certified. Only new, unused equipment are eligible.		\$150	griddle
Commercial Hot Food Holding Cabinets	Must be ENERGY STAR certified. Only new, unused equipment are eligible.	Half size	\$150	cabinet
		Three quarter	\$200	
		Full size	\$250	
Commercial Dishwasher	Must be ENERGY STAR certified. Must be stationary or conveyor type commercial dishwasher.	High Temperature Under Counter	\$125	unit
		High Temperature Door Type	\$200	
		High Temperature Single Tank Conveyor	\$300	
		High Temperature Multi Tank Conveyor	\$500	
		Low Temperature Under Counter	\$75	
		Low Temperature Door Type	\$150	
		Low Temperature Single Tank Conveyor	\$150	
		Low Temperature Multi Tank Conveyor	\$250	
Induction Warmer/ Rethermalizer Well	Purchase and installation of an energy-efficient Rethermalizer and Food Warmers.		\$50	warmer
Coffee Brewer	Only ENERGY STAR Type 2 small, medium or large coffee brewers are eligible.		\$25	brewer
Pre-Rinse Spray Nozzles	Must be new and unused, have an on/off squeeze lever, use less than 1.6 gallons per minute, and have a cleaning performance of at least 26 seconds. Must be associated with electric water heating.		\$35	spray nozzle

Commercial Refrigeration

MEASURE	SPECIFICATIONS		REBATE	UNIT
Night Covers for Refrigerated Display Cases	Only installations on open reach-in refrigerated cases during unoccupied hours are eligible. Must be in use for at least three hours daily to be eligible.		\$10	linear foot
Strip Curtains for Walk-in Coolers and Freezers	Only installations on walk-in coolers and freezers that have ineffective or no existing strip curtains in place. Strip curtains must be new, made of polyethylene, and be at least 0.06" thick. Low temperature curtains must be used for freezer applications. Must be in use at least 7.5 hours per day.		\$2	square foot
Anti-Sweat Heater Controls on Cooler and Freezer Doors	Only the installation of new anti-sweat heater controls in existing cases, with no existing controls, are eligible for incentives.		\$30	door
ECM Evaporator Fan Motor	Must replace a permanent split capacitor or shaded pole motor in a commercial refrigeration unit.		\$50	motor
Evaporator Fan Controls	Installation of on/off controls or multispeed controls for an uncontrolled ECM, permanent split capacitor, or shaded pole motor in a commercial refrigeration unit.		\$30	controller
Add Doors to Open Refrigerated Cases	Installation of doors to existing vertical open display cases for medium temperature cases. Low temperature, i.e. frozen foods, are not eligible.		\$50	door
Automatic Door Closers for Walk-In Cooler	Should be applied to the main insulated opaque doors of the walk-in cooler. Must be able to firmly close the door when it is within one inch of full closure. The walk-in door perimeter must be ≥ 16 feet.		\$50	door
Automatic Door Closers for Walk-In Freezer	Should be applied to the main insulated opaque doors of the walk-in freezer. Must be able to firmly close the door when it is within one inch of full closure. The walk-in door perimeter must be ≥ 16 feet.		\$50	door
Door Gaskets	Applies to the replacement of worn-out or old gaskets with new, better-fitting gaskets.		\$40	door
Evaporator Coil Defrost Control	Only the installation of new defrost controls on existing evaporators, with electric defrost without controls, are eligible for incentive.		\$104	controller

Eligible Measures

- Be used for ambient cooling only
- Meet or exceed the minimum efficiency rating required for the equipment type and cooling capacity
- Be installed in a facility owned by a commercial, industrial, governmental or institutional customer of FirstEnergy's Pennsylvania utilities.
- Meet additional technical requirements outlined below.

Flat-rate per unit or per ton capacity incentives are available for:

- Air Conditioners
- Heat Pumps
- Water Source Heat Pump
- PTAC/PTHP

Split & Packaged HVAC Units - Air Cooled

Eligible equipment must meet or exceed both full and part load (if applicable) cooling efficiency requirements as defined in the table below. Cooling capacities (in tons) listed in the table below are Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Qualifying split systems must have both a new condenser and a new coil that meets AHRI specifications and where the matched system performance (condenser and coil) meets or exceeds the minimum requirements outlined below. Variable Refrigerant Flow (VRF) systems are eligible to participate under this measure (custom energy calculations will be required in this case).

MEASURE	MINIMUM EFFICIENCY REQUIREMENTS		REBATE	UNIT
Single Phase				
Split & Packaged HVAC	12 EER2 and 15.2 SEER2		\$50	ton
	12.4 EER2 and 16.9 SEER2		\$100	
Three Phase				

Split & Packaged HVAC	12.3 EER and 15.5 IEER		\$125	ton
Split & Packaged HVAC	12.0 EER and 14.9 IEER		\$125	ton
Split & Packaged HVAC	10.9 EER and 13.9 IEER		\$100	ton
Split & Packaged HVAC	10.2 EER and 11.8 IEER		\$100	ton
Split & Packaged HVAC	16 SEER		\$50	ton
	18 SEER		\$100	

Split & Packaged HVAC Units - Water Cooled

Eligible equipment must meet or exceed both full and part load (if applicable) cooling efficiency requirements as defined in the table below. Cooling capacities (in tons) listed in the table below are Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Qualifying split systems must have both a new condenser and a new coil that meets AHRI specifications and where the matched system performance (condenser and coil) meets or exceeds the minimum requirements outlined below. Variable Refrigerant Flow (VRF) systems are eligible to participate under this measure (custom energy calculations will be required in this case).

MEASURE	MINIMUM EFFICIENCY REQUIREMENTS		REBATE	UNIT
Split & Packaged HVAC ≤ 5.4 tons	12.7 EER and 12.9 IEER		\$50	ton
Split & Packaged HVAC > 5.4 and < 11.25 tons	12.7 EER and 14.6 IEER		\$125	ton
Split & Packaged HVAC ≥ 11.25 and < 20 tons	13.1 EER and 14.6 IEER		\$125	ton
Split & Packaged HVAC ≥ 20 and < 63.3 tons	13.0 EER and 14.3 IEER		\$100	ton
Split & Packaged HVAC ≥ 63.3 tons	12.8 EER and 14.2 IEER		\$100	ton

Split & Packaged HVAC Units - Evaporatively Cooled

Eligible equipment must meet or exceed both full and part load (if applicable) cooling efficiency requirements as defined in the table below. Cooling capacities (in tons) listed in the table below are Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Qualifying split systems must have both a new condenser and a new coil that meets AHRI specifications and where the matched system performance (condenser and coil) meets or exceeds the minimum requirements outlined below. Variable Refrigerant Flow (VRF) systems are eligible to participate under this measure (custom energy calculations will be required in this case).

MEASURE	MINIMUM EFFICIENCY REQUIREMENTS		REBATE	UNIT
Split & Packaged HVAC ≤ 5.4 tons	12.7 EER and 12.9 IEER		\$50	ton
Split & Packaged HVAC > 5.4 and < 11.25 tons	12.7 EER and 12.9 IEER		\$125	ton
Split & Packaged HVAC ≥ 11.25 and < 20 tons	12.6 EER and 12.8 IEER		\$125	ton
Split & Packaged HVAC ≥ 20 and < 63.3 tons	12.5 EER and 12.7 IEER		\$100	ton
Split & Packaged HVAC ≥ 63.3 tons	12.3 EER and 12.5 IEER		\$100	ton

Air Source Heat Pumps

Eligible equipment must meet or exceed cooling and heating efficiency requirements as outlined in the table below. Cooling capacities (in tons) listed in the table below are Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Heat pump systems must be used for both heating and cooling. Qualifying split heat pump systems must have both a new condenser and a new coil that meets AHRI specifications and where the matched system performance (condenser and coil) meets or exceeds the minimum requirements outlined below. Variable Refrigerant Flow (VRF) systems are eligible to participate under this measure (custom energy calculations will be required in this case).

MEASURE	MINIMUM EFFICIENCY REQUIREMENTS		REBATE	UNIT
Single Phase				
Air Source Heat Pump < 5.4 tons - Single Package	15.2 SEER2 and 7.2 HSPF2		\$100	ton
Air Source Heat Pump < 5.4 tons - Split System	15.2 SEER2 and 7.8 HSPF2 and 12.0 EER2		\$150	ton
Three Phase				
Air Source Heat Pump <5.4 tons - Single Package	16.0 SEER and 8.2 HSPF		\$100	ton
Air Source Heat Pump <5.4 tons - Split System	18.0 SEER and 10.0 HSPF		\$150	ton

Water Source, Ground Source And Ground Water Source Heat Pumps

Eligible equipment must meet or exceed cooling and heating efficiency requirements as outlined in the table below. Heat pump systems must be used for both heating and cooling. Cooling capacities (in tons) listed in the table below are Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities.

MEASURE	MINIMUM EFFICIENCY REQUIREMENTS		REBATE	UNIT
Water to Air: Water Loop < 1.42 tons	12.8 EER and 4.5 COP		\$150	ton
Water to Air: Water Loop ≥ 1.42 tons and < 11.25 tons	13.7 EER and 4.5 COP		\$150	ton
Water to Water: Water Loop < 11.25 tons	11.1 EER and 3.9 COP		\$150	ton
Brine to Air: Ground Loop < 11.25 tons	14.8 EER and 3.4 COP		\$150	ton
Brine to Water: Ground Loop < 11.25 tons	12.7 EER and 2.6 COP		\$150	ton
Water to Air: Ground Water < 11.25 tons	18.9 EER and 3.9 COP		\$150	ton
Water to Water: Ground Water < 11.25 tons	17.1 EER and 3.3 COP		\$150	ton

Ductless Mini Split Heat Pumps

Equipment must be ENERGY STAR® certified and must meet or exceed the cooling and heating efficiency requirements outlined in the table below. Cooling capacities (in tons) listed in the table below are Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Qualifying split systems must have both a new condenser and a new coil that meets AHRI specifications and where the matched system performance (condenser and coil) meets or exceeds the minimum requirements outlined below. Variable Refrigerant Flow (VRF) systems are eligible to participate under this measure (custom energy calculations will be required in this case). Equipment must be used to meet both the heating and cooling loads of the facility.

MEASURE	MINIMUM EFFICIENCY REQUIREMENTS		REBATE	UNIT
Ductless Mini Split Heat Pump	≥ 20 SEER2 and 9 HSPF2 and 12.0 EER2		\$150	ton
Ductless Mini Split Heat Pump	≥ 18 SEER2 and 9 HSPF2 and 12.0 EER2			

Packaged Terminal Air Conditioners (PTAC)

Eligible equipment must meet or exceed cooling efficiency requirements as outlined in the table below. Cooling capacities (in tons) listed in the table below are Replace with: Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Replacement unit shall be factory labeled as follows: Manufactured for replacement applications only: not to be installed in new construction projects. Replacement efficiencies only apply to units with existing sleeves less than 16 inches in height and less than 42 in width.

MEASURE	SPECIFICATIONS		REBATE	UNIT
PTAC	Replacement Unit minimum EER: $[10.9 - (0.213 \times \text{Cap}/1000)] \times 1.075^*$		\$100	ton
	New Unit minimum EER:			
	$[14 - (0.3 \times \text{Cap}/1000)] \times 1.075^*$			

Packaged Terminal Heat Pump Air Conditioners (PTHP)

Eligible equipment must meet or exceed cooling and heating efficiency requirements as outlined in the table below. Cooling capacities (in tons) listed in the table below are Replace with: Air Conditioning, Heating, and Refrigeration Institute (AHRI) rated capacities. Replacement unit shall be factory labeled as follows: Manufactured for replacement applications only: not to be installed in new construction projects. Replacement efficiencies only apply to units with existing sleeves less than 16 inches in height and less than 42 in width.

MEASURE	SPECIFICATIONS		REBATE	UNIT
PTHP	Replacement Unit minimum EER: $[10.8 - (0.213 \times \text{Cap}/1000)] \times 1.075^*$		\$100	ton
	Replacement Unit minimum COP: $[2.9 - (0.026 \times \text{Cap}/1000)] \times 1.075^*$			
	New Unit minimum EER:			
	$[14 - (0.3 \times \text{Cap}/1000)] \times 1.075^*$			

	New Unit minimum COP: [3.2-(0.026*Cap/1000)] x 1.075*		
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*Cap=cooling capacity of the PTAC/PTHP unit.

Miscellaneous Equipment

MEASURE	SPECIFICATIONS	REBATE	UNIT
Connected Thermostat	Must be ENERGY STAR® certified.	\$75	unit
Window Air Conditioner	Must be ENERGY STAR certified and used only for comfort cooling applications. New installations and replacement projects are eligible.	\$15	unit
Circulating Pump	Must be a new ECM or BPM circulator pump, r/p single speed motor for space heating in a commercial application.	\$25	pump
Furnace Fan	Must be a high efficiency brushless permanent magnet fan motor (BPM or ECM) to replace a permanent split capacitor (PSC) motor	\$25	fan
HVAC Maintenance	Documented tune-ups of packaged and split systems up to 20 tons are eligible. All HVAC applications other than comfort cooling and heating, such as process cooling, are defined as non-standard applications and are ineligible for this measure. Rebates available every 10 years for the same piece of equipment.	\$125	packaged/ split system tune-up

*Cap=cooling capacity of the PTAC/PTHP unit.

Building Tune-Up (BT)

MEASURE	SPECIFICATIONS	REBATE***	UNIT
HVAC	Incentive cannot exceed % of measure cost*	80%	\$0.35 kWh
Refrigeration	Incentive cannot exceed % of measure cost*	80%	\$0.35 kWh
Lighting**	Incentive cannot exceed % of measure cost*	50%	\$0.11 kWh

*Measure cost is all-in cost including equipment, installation, administration, etc.

** All lighting projects need to include non-lighting measures, such as HVAC or Refrigeration.

*** Project Incentive Caps: The incentive caps per project is as follows:

- SCI Customers (<400KW): \$75,000 per project
- LCI Customers (>400KW): \$125,000 per project

*** Program Limitations

- The ratio of kWh/KW for the project savings must not exceed the following:

SCI Customers (<400KW): 5000 hours

LCI Customers (>400KW): 4600 hours

Projects that go above these ratios will have the incentive reduced by a proportional amount

Retro-Commissioning (RCx)

MEASURE	SPECIFICATIONS	REBATE	UNIT
Controls Optimization for HVAC, Lighting and Refrigeration	Incentive cannot exceed % of measure cost	no Cap	\$0.10 kWh

Building Operator Certification (BOC)

MEASURE	SPECIFICATIONS	REBATE	UNIT
Building Operation Certification	Incentive cannot exceed % of measure cost*	53%	\$1,000 Per Student

* For a limited time offer FirstEnergy Pennsylvania covers 100% of the cost. (Effective July 1st, 2025 to Jan 1st, 2026)

Custom Building Improvement (CBI)

MEASURE	SPECIFICATIONS	REBATE	UNIT
Renovation projects, all kind of energy saving projects, and projects being completed in the past 180 days	Incentive cannot exceed % of measure cost*	50%	\$0.08 kWh
Renovation projects, all kind of energy saving projects, and projects being completed in the past 180 days	Incentive cannot exceed % of measure cost*	50%	\$150 KW

*Incentives: capped at 50% of the total project cost up to \$500,000 per project

Custom Building Improvement (CBI)

MEASURE	SPECIFICATIONS	REBATE	UNIT
All New Construction Projects	Incentive cannot exceed % of measure cost*	75%	\$0.13 kWh
All New Construction Projects	Incentive cannot exceed % of measure cost*	75%	\$400 KW

*Incentives: capped at 75% of the incremental cost up to \$500,000 per project). The incentive for the design team will remain the same as \$0.02/kWh saved, capped at \$25,000 per project.