# Product Requirements & Guidelines

## Rebates offered

Residential LED Lamps and Fixtures Maximum of 50 lamps per account per year, unless prior authorization is received from Tri-State

- Medium base (standard residential base), GU24 base, other residential oriented base or, fixtures with integrated LEDs that meet the above criteria qualify
- LED fixtures with multiple light sources (e.g., multiple LED tubes, rope-light, or under counter lighting) are designated as one fixture
- Applies only to equipment that is purchased by the Member System, member-owner or a state authorized Low Income Weatherization Agency

#### Tri-State offers:

- 50% of lamp or fixture cost
- Capped at \$8 per lamp or fixture Product & Application Requirements Lamps or fixtures must have a minimum output of 500 lumens
- · No attachments required

Pole Mounted LED Lighting Only new LED fixtures qualify

- Minimum Lumens as stated in the application
- •Lighting directly attached to buildings, signs, parking garages, or off-street pedestrian lighting, bollards or lamps of less than 2,100 lumen output do not qualify as Pole Mounted Lighting
- •Screw-in LED lamps and LED retrofit kits do not qualify as Pole Mounted Lighting. Please see the LED Lamps Only section on the Commercial LED Lighting application form

#### **Tri-State offers:**

The incentives will be the lower of: • 25% of the material cost for each head, • Per project cap of \$20,000 applies only to Pole Mounted Lighting Category

# Commercial LED Lighting

- •Includes exterior wall mounted lighting, exterior pole mounted lighting, refrigerated case lighting, and interior lighting
- For both new construction and retrofits
- •Design Lights Consortium or Energy Star® certification required for all lamps and fixtures
- •One project per category, per member-owner account per year
- Product specification sheets must be included
- Product model numbers, quantities & cost must be verifiable

#### Tri-State offers:

The incentives will be the lower of: • 25% of the material cost for each head, • Per project cap of \$20,000 applies only to Pole Mounted Lighting Category

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**Product** 

# Requirements & Guidelines

## Rebates offered

Exit Signs and Occupancy Sensors

Include product make and model information • Exit Signs must be illuminated and hard-wired

## Tri-State offers:

Exit signs- \$7 each • Occupancy sensor-\$15 each

Refrigerated/Fre ezer Case LED Lighting New construction and retrofit projects qualify Incentive applies to medium and low temperature reach in refrigerated cases and multi-deck open cases

#### Tri-State offers:

Reach-in cases: \$60 per door • \$10 per linear foot for top lighting of multi-deck open cases • Per Project Cap of \$3,000 (50 doors or equivalent)

# **Heating & Cooling**

**Evaporative Cooler** 

- · Itemized receipt
- Product make & model information
- Minimum 2,500 CFM Product Guidelines
- · Replacement or new installations qualify
- Limit 2 per member account
- No window or portable units

#### **Tri-State offers:**

• \$200

**Whole House Fans** 

- Itemized receipt
- Replacement or new installations qualify
- Limit 2 per member account

#### Tri-State offers:

• \$100

# Requirements & Guidelines

# Rebates offered/Tri-State/SECPA

## **Smart Thermostat**

- Limit two thermostats per member account, except for line voltage
- Line voltage Smart thermostats limit is five per member account
- Smart Thermostat must be WiFi network capable and installed at the consumer account location.
- Managed programs include member system led demand response control or time of use rate

#### **Tri-State Offers:**

- \$25
- \$50 when member is participating in managed member system program.

EnergyStar® Rated Split System Air-Conditioners Incentive Itemized receipt, including breakout of equipment and labor

•Must be EnergyStar® rated • Minimum 16 SEER or 15.2 SEER2 • Minimum qualifying equipment size is 1 ton • Window units do not qualify

EnergyStar® rating – A complete list of qualified equipment is available at www.energystar.gov
• SEER and SEER2 are an industry performance indicator of cooling performance for air conditioners and heat pumps based on the matched set of indoor and outdoor equipment

#### Tri-State offers:

• \$100/unit

Electric Thermal Storage (ETS) and Thermal Slab Units (TSU) Incentive

Product Requirements
Units must be controlled by timers or a master control system
• Minimum qualifying load for ETS is 1 kW

SECPA offers: \$4/kW for ETS units

#### Tri-State offers:

• Controlled Off-Peak Heating ETS -\$16/kW • Controlled Off-Peak Heating TSU - \$12/kW

# Requirements & Guidelines

# Rebates offered/Tri-State/SECPA

Electric Heat Pump – Air Source (Traditional & Mini Split

Equipment manufacturer and model number identification • Relevant equipment metrics (e.g. SEER, HSPF or, HSPF2)

•Itemized receipt, including breakout of equipment and labor

Accounts maybe eligible for more than one rebate depending on project scope or building type and will be handled on a case-by-case basis

- SEER and SEER2 is an industry performance indicator of cooling performance for air conditioners and heat pumps based on the matched set of indoor and outdoor equipment
- HSPF and HSPF2 is an industry performance indicator of heating performance for heat pumps based on the matched set of indoor and outdoor equipment

#### Tri-State offers:

Tier 1- Efficient Air Source Heat Pump o Required HSPF >= 9.0 and SEER >= 15 or, HSPF2 >= 7.6 and SEER2 >=14.3 o <= 2 tons = \$675 (not to exceed 50% equipment cost) o > 2 tons = \$1800 (not to exceed 50% equipment cost) • Tier 2 - Cold-Climate Certified Air Source Heat Pump o HSPF >= 10.0 and SEER >= 16 or, HSPF2 >= 8.5 and SEER2 >= 15.2; variable speed compressor or a minimum of 3 stages (settings for fan speed) o <= 2 tons = \$1000 (not to exceed 50% equipment cost) o > 2 tons = \$2400 (not to exceed 50% equipment cost)

- Air-to-water heat pump units will be taken on a caseby-case basis. Please include manufacturer, product model number, the rated capacity/size (in tons) and any efficiency specifications available. Program staff will validate specifications and calculate rebate using the same tier structure as air source heat pumps.
- \$100/unit additional incentive for central air source with integrated controlled ETS backup in lieu of a separate ETS incentive

#### **SECPA offers:**

\$25/ton with electric resistance backup • \$25/ton central air source with non-electric backup

# Requirements & Guidelines

## Rebates offered-Tri-State/SECPA

Air Source Heat Pump Quality Install Installer applications must be submitted with the application for the member-consumer heat pump rebate application • Attachments – completed forms should be attached to the heat pump application form Product Guidelines • Contact Tri-State staff to enroll interested contractors • Installers must complete training and complete required application to qualify for incentives • Multiple units installed at one account are subject to a limit of one (1) installer incentive. Tri-State staff should be contacted for interpretation or approval prior to installation

#### **Tri-State offers:**

Up to \$250 per installation for certified installers

Electric Heat Pump – Ground Source Product & Application Requirements

Manufacturer and model number identification •

Relevant equipment metrics (EER, COP) • Itemized receipt, including breakout of equipment and labor

Product Guidelines • EnergyStar® rating not required • New or replacement ground source heat pumps with closed-loop or open-loop water source heat pumps qualify • A desuperheater is an optional heat transfer device for domestic water-heating from a ground source heat pump • Back-up and/or hot water storage tanks associated with a desuperheater are not eligible for additional rebates • EER is an industry standard ratio of the cooling capacity to the power input • COP is an industry standard ratio of useful heating or cooling provided to work required

#### Tri-State offers:

\$500 per ton for new systems • \$250 per ton for replacement systems

#### **SECPA offers:**

\$50/ton for central units \$50/unit additional incentive for Energy Star Rating (minimum 3 tons)

# Requirements & Guidelines

#### Rebates offered

#### Standard Electric Resistance Water Heaters &Air Source Heat Pump Water Heater

#### 30-gallon tank minimum

- Air-source heat pump water heaters must be EnergyStar® rated • DR capability must be verifiable in product specifications • Itemized receipt
- Managed programs include Member System led demand response control or time of use rate
- A unit serving as backup for another source such as solar water heating or ground-source heat pump does not qualify.
- EnergyStar® certified model number only required for Heat Pump Water Heaters

#### Tri-State offers:

Electric Resistance Water Heater – \$50/unit for either member system managed water heater programs, fuel-switching from natural gas or propane or Demand Response (DR) capable water heaters – \$30/unit for new construction

• Air-Source Heat Pump Water Heater - \$350/unit

# **Electric Appliances**

#### Energy Star Clothes Dryer

## Itemized receipt

- EnergyStar® certified make & model number (for clothes dryer purchases only)
- Limit of two (2) full-size refrigerator or freezer recycle incentives per consumer per year
- Refrigerators and freezers are considered full-size at 7.75 cubic feet or greater
- Proof of recycling preferred but not required

#### **Tri-State offers:**

- \$30 per unit for clothes dryer - \$90 per unit for heat pump clothes dryer (ventless)

# **Electric Appliances**

# **Product**

# Induction Cooktops/range measuring 30"

or larger

## Refrigerator and/or Freezer recycling

# Requirements & Guidelines

 Replacement of existing gas cooktop/range units require verification; photographs of the old unit are sufficient.

- Limit of two (2) full-size refrigerator or freezer recycle incentives per consumer per year
- Refrigerators and freezers are considered full-size at 7.75 cubic feet or greater
- Proof of recycling preferred but not required

## **Rebates offered**

#### **Tri-State Offers:**

• \$100 per unit for electric-toinduction replacements - \$350 per unit for gas-to-induction replacement or new construction

## **Tri-State offers:**

• Refrigerator and/or Freezer Recycling - \$60 per unit

# **Electric Outdoor Power Equipment**

1104400		
Riding Lawn Mowers		

Product

## Two stage snow blower

Electric snow blower

# Requirements & Guidelines

- New battery or corded electric equipment only
- Minimum purchase price of \$50
- • Itemized receipt

New battery or corded electric equipment only

- Minimum purchase price of \$50
- Itemized receipt

New battery or corded electric equipment only

- Minimum purchase price of \$50
- Itemized receipt

# **Rebates offered**

#### **Tri-State offers:**

- Electric riding mower- 25% of
- cost up to \$1,000 •

   Additional batteries 50% of cost up to \$25

## **Tri-State offers:**

• 2-stage/motor snow blower- 25% of cost up to \$250

#### Tri-State offers:

• 25% of cost up to \$150

# **Electric Outdoor Power Equipment**

**Electric Chainsaws** 

New battery or corded electric equipment only

- Minimum purchase price of \$50
- Itemized receipt

Tri-State offers:

• 25% of cost up to \$100

Electric Trimmers, pruners, leaf blowers, and powerwashers New battery or corded electric equipment only

- Minimum purchase price of \$50
- Itemized receipt

**Tri-State offers:** 

• 25% of cost up to \$50

Additional batteries

**Tri-State offers:** 

• 50% of the cost up to \$25

# **Electric Vehicle Charging**

## **Product**

# Requirements & Guidelines

# Rebates offered

Level 2, non-managed chargers or private chargers

All equipment and installation costs are required to be on one application to be eligible for full rebate amount

- EVSE manufacturer and model number identification Itemized receipt, including breakout of equipment and labor
- Note- if an itemized receipt is not available, rebate amounts may be reduced • Member System is responsible for verification of installation
- Attach photo(s) of installation

It is the responsibility of the installer to ensure that all local and national building and electrical codes are met • Managed programs include member system led demand response control or time of use rate

#### **Tri-State offers:**

- 50% of total equipment and electric service installation costs up to \$500 for non-managed chargers
- 50% of total equipment and installation costs up to \$1,000 for Member System managed chargers

# **Electric Vehicle Charging**

## **Product**

# Requirements & Guidelines

## Rebates offered

Level 2 with network and fee for charge capability

Please call Southeast Colorado Power at 719-384-2551 for specifications

Direct Current Fast Charger All equipment and installation costs are required to be on one application to be eligible for full rebate amount

- Publicly accessible installations only
- Proprietary technology (IE Tesla) requires pre-approval from program staff and will be limited to 50% of rebate value
- EVSE manufacturer and model number identification Itemized receipt, including breakout of equipment and labor
- Note- if an itemized receipt is not available, rebate amounts may be reduced Member System is responsible for verification of installation
- One rebate per installed charger; multiple charge connectors/ports associated with a single charger do not qualify for multiple rebates
   Attach photo of installation

#### **Tri-State offers:**

 50% of EV charging equipment and electric service installation costs up to \$1,000

#### Tri-State offers:

- 50% of EV charging equipment and electric service installation costs up to \$3,000 for 50 - 75 kW maximum station output
- 50% of EV charging equipment and electric service installation costs up to \$5,000 for 76 - 149 kW maximum station output
- 50% of EV charging equipment and electric service installation costs up to \$7,500 for 150 & above kW peak output

# **Commercial and Industrial Products**

**Product** 

Requirements & Guidelines

**Rebates offered** 

Commercial & Industrial Electric Motors

10hp and above are eligible

- Commercial and industrial motors only
- Used and rewound motors are not eligible

#### Tri-State offers:

\$8/hp

- \$1.50/hp wiring assistance if the motor replaces a fossil-fueled engine, or is a new installation
- Per project cap of \$20,000

Variable Speed Drive Retrofit Product & Application Requirements • Itemized receipt

Electric motor sizes 25hp and larger

- Applies to irrigation, farm, commercial and industrial uses
- New and retrofit installations only, no maintenance replacements

# **Tri-State offers:**

Sliding scale from \$1,600 to \$6,800

- Based on motor horsepower
- Cap of 50% of the VSD equipment costs
- Per project cap of \$20,000

**SECPA offers:** \$2/HP

Motor Nameplate hp	Incentive
Less than 25	No Incentive
25	\$1,600
30	\$1,750
40	\$2,050
50	\$2,350
60	\$2,650
75	\$3,100
100	\$3,800
125	\$4,600
150	\$5,300
200	\$6,800
250	\$6,800
Larger than 250	\$6,800

# **Commercial and Industrial Products**

**Product** 

Requirements & Guidelines

**Rebates offered** 

**Forklift Electrification** 

Product & Application Requirements • Itemized receipt Eligible equipment includes fork lifts and electric pallet jacks

#### Tri-State offers:

Up to \$5,000 for electric forklifts • Up to \$1,500 for electric pallet jacks • Project cap of \$20,000



Receipt(s) **must** be legible and clearly show detailed product make & model information, associated labor costs, consumer name, date and verification of purchase/payment unless otherwise noted.

Any additional questions may be directed to Anne Boswell, anneb@secpa.com