# **Demand and Energy Efficiency Program**

# Policy Guidelines Effective 03/10/2023

OMPA's Demand and Energy Efficiency Program (DEEP) provides rebates to members and their qualified customers, for reducing their summer peak electric energy demands, and costs. The reduction of these demands help keep energy rates low and delays the need to add additional OMPA generation capacity to the system.

# A customer must meet the following qualifications for an incentive:

- The proposed facility must exist in Oklahoma and be served with electricity by an OMPA Member
- The customer facility must have a customer classification from the member utility other than "residential." Residential classified customers do not qualify. Governmental, public, educational, non-profit, commercial, and industrial facilities may qualify.
- OMPA Members are eligible to receive DEEP incentives for qualifying facility improvements.

# Heat Pump and Geo-thermal Incentive Qualification:

#### Each project is individually evaluated, and incentives are provided using the following guidelines:

- Governmental, public, educational, non-profit, commercial, and industrial facilities may qualify per the system size. (Please see below)
- Incentives for qualified geo-thermal, air source, and dual-fuel heat pump systems. (Please see below)
- DEEP Heat Pump rebates cannot exceed the total cost of the equipment invoiced.
- Individual rebates over \$100,000 require approval by the OMPA Board.

# **Heat Pump and Geothermal Parameters:**

#### Air-Source Heat-Pump & Dual-Fuel systems:

New construction, replacement of existing units to higher efficiency units, or upgrades from standard A/C units qualify.

<65,000 Btu/h Minimum SEER 17

>65,000 and <135,000 Btu/h Minimum EER 14

>135,000 Btu/h does not qualify.

#### **Ground-Source Heat-Pump (Geo-thermal):**

New construction, upgrades from Air-Source Heat-Pumps, Dual-Fuel Heat Pumps, or standard A/C units qualify.

<65,000 Btu/h Minimum EER 17

>65,000 and <135,000 Btu/h Minimum EER 14

>135,000 Btu/h does not qualify.

### **Heat Pump Incentives:**

Dual Fuel Heat Pump: \$175/ton
Air-Source Heat Pump: \$250/ton

Ground Source Heat Pump: \$200/ton

# **Lighting Incentive Qualification:**

# Each project is individually evaluated, and incentives are provided using the following guidelines:

The lighting upgrade incentive is reserved for OMPA Member, commercial, industrial, governmental, educational, non-profit, and public facilities which include, but are not limited to, public educational institutions, senior citizen facilities, hospitals, libraries, municipal & federal government facilities, or churches.

- Rebates are on replacement of T12, T8, T5 or other ballasted technologies only.
- New installations (equipment that does not replace existing equipment) may qualify. OMPA requires a comparison of the proposed equipment to the minimum requirements of current energy codes and/or current standard practices.
- Rebate amounts are <u>up to</u> \$200 per kW reduction during summer peak-setting times and are prorated for facilities that are open less than the maximum peak hours.
- The OMPA summer peak-setting times are 2:00 PM to 7:00 PM, Monday through Friday, May through September.
- Commercial, and industrial facilities have a maximum lighting rebate of \$5000 per facility. Each facility must have a physical address and be served by an OMPA member. (If multiple facilities are at one addressed site, they are considered to be one facility)
- DEEP lighting rebates cannot exceed the total cost of the materials invoiced.
- Individual rebates over \$100,000 require approval by the OMPA Board.

# **Lighting Parameters:**

Upgrades must be the latest LED lighting with ballasts removed from the old fixtures, or installation of new LED OEM fixtures. Incentives are for the replacement of ballasted technologies only.

# Non-qualifying projects:

- Exterior Lighting: This includes, but not limited to, awnings, canopies, streetlights, or lights mounted on the exterior of the facility.
- Variable Speed Drives (VSDs)
- Motors and Appliances
- Electric charging equipment, or electric vehicle chargers.
- Indoor Lighting: This includes incandescent, fluorescent, or halogen screw-in, pin type, or pluggable bulbs.
- Upgrades from older LED technology.
- Standard HVAC systems do not qualify.
- Replacement of Ground-Source Heat-Pumps' for newer Ground-Source Heat Pumps' do not qualify.
- A customer may qualify for either a DEEP, or a WISE rebate incentive, but will only receive an incentive check from one program. Customers cannot qualify for both rebate programs on the same project.

# **Incentive application steps:**

- Submit a DEEP Project Application, available online at (https://www.ompa.com/services/rebate-programs/). The DEEP application must be signed by both a customer representative, and a city representative.
- For existing Equipment Contact the member city and request an inspection by OMPA of the existing equipment **BEFORE** replacement. A member representative may be present for the pre-survey.
- For new construction heat pump rebates- Contact the member city and request an inspection by OMPA of the new equipment after installation. A member representative may be present for the survey.
- Provide copies of invoices showing the total equipment cost.
- Provide any installed lighting or heat pump equipment information.
- Please see the OMPA 3<sup>rd</sup> Party Vendor Policy if using a vendor.

# **Incentive Disbursement:**

Incentive checks are made payable to and provided directly to the customer. Under exceptional circumstances, checks can be provided to vendors or contractors, but this must be prearranged with, and approved by both OMPA, and the OMPA member city.