# Midwest Electric, Inc. A Touchstone Energy® Cooperative Cooperati

# REBATES & INCENTIVES

### **HVAC SYSTEMS**

# GEOTHERMAL HEATING & COOLING REBATE (\$500\* bill credit)

Installation of a new or replacement geothermal system with a load management device installed. \*Not all systems are able to accept having a switch installed. If your system does not accept a switch, this will reduce the rebate by \$100. Equipment installed shall be in compliance with ENERGY STAR® requirements for both EER and COP minimums at the time of installation.

Efficiency Requirements	EER	COP
Closed loop water-to-air	17.1	3.6
Open loop water-to-air	21.1	4.1
Closed loop water-to-water	16.1	3.1
Open loop water-to-water	20.1	3.5
DGX	16.0	3.6

#### AIR SOURCE HEAT PUMP (\$500\* bill credit)

Installation of a new or replacement air source heat pump system with a load management device installed. **\*Not all systems are able** to accept having a switch installed. If your system does not accept a switch, this will reduce the rebate by \$100. Equipment installed shall be in compliance with ENERGY STAR® requirements for both SEER and HSPF minimums at the time of installation.

Efficiency Requirements	SEER	HSPF
Split system	15.0	8.5
Package system	15.0	8.2

# DUCTLESS MINI-SPLIT HEAT PUMP REBATE (\$250 bill credit)

Installation of a new or replacement all-electric ductless or mini-split heat pump system. No load management device required. Equipment installed shall be in compliance with ENERGY STAR<sup>®</sup> requirements for both SEER and HSPF minimums **at the time of installation**.

Efficiency Requirements	SEER	HSPF
Ductless mini split	15.0	8.5

# SMART THERMOSTAT

#### SMART THERMOSTAT REBATE (\$100\* bill credit)

Installation of a new smart thermostat with internet connectivity enabled and ENERGY STAR<sup>®</sup> certification in a residential home. May be installed by member homeowner or contractor. **\*Rebate my not exceed fifty percent (50%) of the thermostat unit cost (excluding tax and installation costs).** 

## **ELECTRIC WATER HEATERS**

# ELECTRIC WATER HEATER REBATE (\$200 bill credit)

Installation of a new or replacement electric water heater that has a 50-gallon or larger tank capacity and an energy factor of 0.91 or higher, with a load management switch installed. Heat pump water heaters must be 55 gallons or less.

\*Replace a gas water heater with a new electric water heater and receive a \$500 bill credit.

### **ENERGY STAR® APPLIANCE REBATES**



# CENTRAL AIR-CONDITIONING UNITS (\$50 bill credit)

Installation of a new or replacement ENERGY STAR® rated central air-conditioning unit with a minimum 16 SEER rating and a load management device installed. Maximum capacity of 6 tons is set for unit (no large commercial units).

#### **REFRIGERATOR OR FREEZER (\$50 bill credit)**

Purchase a new ENERGY STAR<sup>®</sup> rated refrigerator or stand-alone freezer sized 10-30 cubic feet. Purchase receipt and proof of ENERGY STAR<sup>®</sup> certification required. Must include ENERGY STAR<sup>®</sup> logo or statement of ENERGY STAR<sup>®</sup> certification.

#### ENERGY EFFICIENT NEW HOME CONSTRUCTION (\$900 bill credit)

Build an all-electric new home and meet all Ohio Building Code requirements for energy efficiency. \$500 for geothermal or heat pump, \$200 for electric water heater, and \$200 for insulation (Minimum R-20 walls, R-38 attic, R-10 basement). Plus, receive a reduced electric rate.

#### **Reduced Electric Rate Savings**

# Off-peak electric rate, 1 cent per kWh discount, up to \$160 per year in savings!

Midwest Electric offers a discounted electric rate for members with an electric heating system (heat pump or geothermal) and controlled electric water heating. The first 750 kWh/month will be at the standard residential rate. The next 2,000 kWh in the month will be at a discount of 1 cent/kWh. All remaining kWh in the month will be at the standard rate. The discount rate is in effect during the heating months of October thru May. For new entrants after February 23, 2021, a load control switch on the air conditioning components shall be required.

### WEATHERIZATION REBATES

# INSULATION AND AIR SEALING (\$200 bill credit)

Encourages installation of insulation and/or air sealing in existing electrically heated residential homes. Not applicable for new construction or room additions. Minimum R-16 for exterior walls, R-38 for attic, R-10 exterior basement walls, R-10 crawlspace. All work must be performed by a licensed contractor.

## **ELECTRIC VEHICLE (EV) REBATES** EV LEVEL 2 CHARGER (\$200 bill credit)

Installation of a new, UL-listed electric vehicle (EV) Level 2 (240-volt) charger. Maximum of two rebates per residential member or six per commercial/industrial facility. Encourages EV charging during off-peak hours.

### LOAD MANAGEMENT SWITCHES

The radio-controlled switch (RCS) is an essential part of the load management program. Whenever there is a risk of reaching a new peak, the RCS attached to the applicable appliances are activated, temporarily interrupting electricity.

#### WATER HEATER RADIO-CONTROLLED SWITCH

A radio-controlled switch (RCS) is a device that is installed on electric water heaters to help reduce our peak electric load during times of high electric use. When the cooperative is notified that the demand for electricity is reaching an all-time high, a Peak Alert is issued and a signal is sent to the radio-controlled switch, which turns off the heating elements for a period of time. Today's energy efficient water heaters are capable of holding heat for extended periods of time, so the elements can be off for a period with little or no inconvenience.

This program has resulted in significant savings to the cooperative and the members. Members receive a \$1 monthly credit for having an RCS installed on their electric water heater. An RCS wired to a water heater is typically located at the breaker panel or near the water heater.

### **CONTACT INFORMATION**

06029 County Road 33A, St. Marys, OH 45885 1-800-962-3830 | www.midwestrec.com Hours: Monday–Friday, 7:30 a.m.–4:00 p.m.

#### COOL RETURNS RADIO-CONTROLLED A/C SWITCH

A Cool Returns switch is a radio-controlled switch (RCS) that is installed on an air conditioner, heat pump, or geothermal system to help reduce our peak electric load during times of high electric use. When the cooperative is notified that the demand for electricity is reaching an all-time high, a Peak Alert is issued and a signal is sent to the radio-controlled switch, which cycles the air conditioner's compressor off for 8 to 12 minutes each half hour. The air conditioner's fan continues to operate during this period so comfort in the home is maintained. The Cool Returns switch operates similar to how a thermostat cycles the compressor off and on when it reaches a set temperature. This does not control your thermostat or harm your cooling system.

This program has resulted in significant savings to the cooperative and members. Members receive a \$50 bill credit when a Cool Returns switch is installed on their air conditioning system<sup>\*</sup>. Members also receive a \$5 monthly credit (June-September) once the switch is installed. Window air conditioning units are not eligible. \*2-year contract required. A Cool Returns switch is typically located next to the air conditioning system.

#### LOAD CONTROL: RADIO-CONTROL SWITCH (RCS)



\*IF BREAKER IS TURNED OFF, RCS WILL GO THROUGH A 10-MINUTE START SEQUENCE WHERE LIGHTS ALTERNATE ON/OFF

#### **REBATE TERMS AND CONDITIONS**

All rebates require a copy of the paid invoice and the completion of the appropriate rebate forms. **Rebates are for year-round residential homes only. Seasonal homes do not qualify.** Rebates must be submitted within 6 months of purchase or installation. All rebates applicable within current calendar year

#### **COMMERCIAL AND INDUSTRIAL REBATES**

Midwest Electric offers a commercial lighting rebate for replacing inefficient internal lighting in an existing facility. Re-lamping of existing fixtures is allowable for rebate only if it includes a technology upgrade (e.g., incandescent lamp to CFL; fluorescent lighting to LED). Relamping to a lower wattage of the same general type of bulb is not applicable for this program. Facility must be used a minimum of 1,800 hours per year.

