

Rebates

<u>Geothermal and Air Source Heat Pumps</u> \$ 500 rebate (plus reduced electric rate)

The typical family can save from \$200 to \$800 a year in lower energy cost just by adding an airsource heat pump or geothermal system. If you are looking at a central air unit, consider upgrading to an air source heat pump or geothermal unit. Your energy savings can add up to thousands of dollars over the life of the equipment.

To qualify for the rebate and reduced electric rate, the system must be a whole house ducted system with a Cool Returns load management switch installed by the installation contractor and an electric water heater with load control switch.

Electric Water Heaters

\$ 200 rebate

The water heater must be a new electric storage tank unit, minimum 50 gallons, that is greater than 90% efficient (greater than 0.90 EF). The Cooperative will install a load management switch on the water heater circuit. Removal of the switch would result in the member being billed for the amount of the rebate (plus heat pump/geothermal rebate if applicable). On-demand water heaters are not eligible.

Energy Star rated Central A/C and Mini-Split Units \$100 rebate

The unit must be Energy Star Rated with a minimum 14 SEER Rating. The system must have a Cool Returns switch installed by an installation contractor to be eligible for the rebate.

Cool Returns switch \$12 annually (plus \$100 clean/checkup value)

Allow the cooperative to install a radio-controlled load management switch on your central air conditioner and earn a \$1 monthly bill credit year-round (\$12 annually). Existing equipment will also receive a one-time clean and checkup (\$100 value).

The switch cycles the compressor on your AC unit for brief periods during the summer when the co-op experiences peak alerts where electricity is most expensive. Cool air will continue to circulate in your home, and most members don't recognize a difference in their home's comfort.

Up to \$160/year in Reduced Rate Savings

Off-Peak Electric Rate......Up to 10% discount!......1 cent/kWh discount!.....up to \$160/year savings! Midwest Electric offers a discounted electric rate for members with certain electric heat systems. Your first 750 kilowatt hours (kWh) per month will be at the standard residential rate. The next 2,000 kWh in a month will be at a discount of 1cent per kWh. All remaining kWh each month will be at the standard rate. The discount rate is in effect during the heating months October thru May.

NOTE: All special rates or credits require a load management switch on the electric water heater and a Cool Returns switch on the heat pump, geothermal or air conditioning system. Rebates are given as a bill credit. Specifications apply; call for details.

See Back for Insulation, Air-Sealing, Refrigerator, Freezer, and Home Construction Rebates!

<u>More Rebates</u>

Insulation Air-Sealing

\$200 rebate \$200 rebate

Insulation and air sealing upgrades must be installed by a licensed contractor. Do-ityourself insulation and air sealing upgrade projects are not eligible. Only one rebate is permitted per residence. (Member may receive one rebate for insulation, and one for airsealing.)

All qualifying insulation and air sealing upgrades must be installed in an electrically heated residential home (heat pump, geothermal, baseboard, electric furnace, ceiling cable).

All projects must be a retrofit installation in an existing residential home.

This rebate program is for attic or exterior wall insulation or air sealing upgrades only. Installations that are NOT ELIGIBLE for a rebate include the following: new construction, room additions, garages, sheds, workshops, insulating doors, sound proofing applications,

Properties with more than twounits.

To meet insulation requirements, contractor must follow ENERGY STAR guidelines and achieve minimum R-16 for walls, R-38 for attic, R-10 for basement walls, R-10 for crawlspace walls (installation of minimum 6-mil poly on floor is required) and/or R-6 for duct insulation.

To meet Air Sealing requirements, contractor must follow ENERGY STAR guidelines and achieve readings as shown below.

A duct blast test is required for all duct sealing upgrades. Final test results after duct sealing must achieve less than or equal to 12CFM25 per 100 sq. ft. to be eligible for rebate.

A blower door test may be required for air sealing projects. If so, final test results after air sealing upgrade must achieve less than 4,000 CFM50 to be eligible for rebate. Midwest Electric will provide the blower door test.

Energy Efficient New Home \$900 rebate, plus reduced electric rate

Home must meet all Ohio Building Code requirements including those for energy efficiency and comply with applicable federal, state and local laws. Rebate is broken down as follows: \$200 for home, \$500 for heat pump/geothermal; \$200 for water heater (total \$900).

Ohio Buildin	g Code Requirements

Fenestration/Windows:	Ū <u><</u> 0.35	Basement Wall:	R-10/13
Skylight:	U <u><</u> 0.60	Floor:	R-30, or full cavity fill (min. R-19)
Walls:	R-20	Can Lights:	ICAT rated
Knee Walls:	R-20	Lights:	50% high efficacy
Attic:	R-38	Air infiltration of	control required.

New home must have an air-source heat pump or geothermal and minimum 50-gallon new electric water heater installed to be eligible for this rebate. On-demand water heaters are not applicable.

EnergyStarRefrigerator/Freezer

\$50 rebate

Refrigerators and stand-alone freezers must be new and ENERGY STAR rated at time of purchase and installation. See www.energystar.gov for current ENERGY STAR specifications.

You must provide a receipt and a copy of the yellow Energy Guide label or the owner's manual *(must include ENERGYSTAR logo or statement of ENERGYSTAR-certification)*.

Size requirements: New ENERGY STAR refrigerators sized 10-30 cubic feet are eligible. New ENERGY STAR stand-alone freezers sized 10-30 cubic feet are eligible.

The building must be a residence, no commercial or industrial buildings, barns, workshops, garages, etc. Recycling of old refrigerator/freezer is not required. Limit one refrigerator and one freezer per home (lifetime limit).

Rebates are for year-round residential homes only. Seasonal homes do not qualify. Purchases must be made within the same year as they are being submitted for rebate.

