

A Cooperative Effort for Energy Efficiency



18256 State Hwy. 16 • Lewistown, MO 63452 • (573) 215-4000 • lewiscountyrec.coop

GROUND SOURCE HEAT PUMP REBATE APPLICATION

Member must: 1) Be in good standing with the Cooperative; 2) Complete application in full: 3) Sign; 4) Submit with COPY of receipt within 90 days of purchase



Get a rebate from your electric cooperative! TERMS AND CONDITIONS APPLY

Version 4.0 August 2, 2021

Rebate recipients may be asked to participate in a future survey by e-mail invitation or by phone.

| MEMBER INFORMATION | | | | | | |
|-----------------------|--------|------|---|--|--|--|
| Name: | | | Co-op Account Number: | | | |
| Installation Address: | | | | | | |
| City: | State: | Zip: | Phone: | | | |
| Receipient address: | | | | | | |
| City: | State: | Zip: | Install date: | | | |
| Email address: | | S | ee back of form for terms and conditions. | | | |

| e-mail invita | ntion or by p | hone. ∟ | | | | | | |
|--|--|--------------------------|--------------|--|--|----------------------|-----------------------------------|-------------------------|
| RESIDENTIAL INFORMATION Member must complete this section. | | | | | | | | |
| Check one: Check one: | | ls this rental property? | | Did rebate influence y decision? | Did rebate influence your purchase decision? | | How many people live in the home? | |
| Primary Home | New home | | | Yes | Yes | Yes | | |
| Vacation home Existing home | | | No | No | | | | |
| Home type (check one): Single family | | | Multi-family | Town home | Condo | | Other | |
| Existing method to l home (check one): | Existing method to HEAT your home (check one): Gas-forced air | | | Electric-forced air Electric baseboard | | Air source heat pump | | Ground source heat pump |
| Existing method to (home (check one): | COOL your | your Central air | | Window air None | | Air source heat pump | | Ground source heat pump |
| Type of BACK UP heating system used by the new system: Natural gas | | | Propane | Fuel oil | iel oil Electric furnace | | | |
| Please estimate the age of the equipment that was replaced: 1-5 years | | | 6-10 years | 11-15 years | >15 years | New installation | | |
| How did you hear about our Radio | | | τv | Newsletter | Mailing | | Employee | |

Member must complete this section.

Geothermal heat pump type

New system with loop only?

Indoor unit replacement only?

rebates?

| | Install Date | Brand | Model | Serial # | AHRI # | Cooling (Tons) | EER | COP |
|---------------------------|--------------|-------|-------|----------|--------|----------------|-----|-----|
| Unit #1 | / / | | | | | | | |
| Unit #2 | / / | | | | | | | |
| Reason for Replacement | | | | | | | | |

Newspaper

Closed loop, water to water

| MEMBER SIGNATURE (Certifies that the appliance(s)/unit(s) listed meet program |
|--|
| requirements and that they are installed at the address listed. I agree that the cooperative |
| may verify installation at the address listed.) |

Contractor

Yes

Yes

Closed loop, water to air

Builder

No

No

Open loop, water to air

COOPERATIVE IS RESPONSIBLE FOR MAINTAINING ALL RECEIPTS AND DOCUMENTS RELATED TO THIS APPLICATION

Cooperative approval signature:

Other

Open loop, water to water



GROUND SOURCE HEAT PUMP REBATE QUALIFICATIONS

ELIGIBLE MEMBERS

- Residential and commercial members in good standing with the cooperative are eligible for rebates when buying qualifying ground source (geothermal) heat pumps.
- The structure in which the member resides must be a permanent structure on a permanent foundation on the land owned by the member.
- Rebates are limited to eligible services (homes, lake homes, shops, barns, commercial buildings, etc) that purchase more than 6,000 kilowatt-hours of electricity from the cooperative on an annual basis.

ELIGIBLE HEAT PUMP EQUIPMENT

- Equipment must be installed by a certified dealer and meet the criteria below.
- Electric back-up heat MUST be separated from the ground source unit with a separate breaker.
- Ground source systems must be installed with specific Delta-T calculations supported by a Manual J "Residential Load Calculation" published by the Air Conditioning Contractors of America as follows: North of the Missouri River = 80; South of the Missouri River = 70. Ask your HVAC contractor to verify that these requirements are met.
- The cooperative may inspect the facility to determine if R-38 insulation is present in the ceiling and R-13 in the walls.
- Heat pumps that receive rebates <u>may be subject to cooperative load control programs.</u> The participant agrees to allow the cooperative to control their heating and cooling equipment now or in the future.
- Rebates are limited to a maximum of 10 tons commercial and 10 tons residential per facility.
- DX (direct expansion) ground source heat pump installations are <u>not</u> eligible for rebates.
- *Space Heating:* The heat pump may be used to replace existing heat pumps, electric resistance or fossil fuel equipment in the facility.

| GEOTHERMAL HEAT PUMP CRITERIA | | | |
|-------------------------------------|--------------------------------|--|--|
| INSTALLATION CRITERIA | ENERGY STAR + 2 AVERAGE E.E.R. | | |
| Closed loop, water to air systems | 19.1 E.E.R. | | |
| Open loop, water to air systems | 23.1 E.E.R. | | |
| Closed loop, water to water systems | 18.1 E.E.R. | | |
| Open loop, water to water systems | 22.1 E.E.R. | | |

REBATE DETAILS

- Attach additional applications for more units.
- The application must include all the information requested on the front of this application.
- Recipients of rebates may be requested to participate in a future survey by phone or e-mail.
- INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED AND WILL BE RETURNED TO THE MEMBER
- Please allow 6-8 weeks for rebate processing. Please keep a copy for your records.

DISCLAIMER

The cooperative is not responsible if your contractor, retailer, builder or other party provides you with inaccurate information about the amount or conditions of the actual rebate. The cooperative will not rebate equipment that has been mislabeled, misrepresented or previously owned. The cooperative reserves the right to inspect the equipment and its installation at the address indicated on the front of this application. The cooperative is not responsible for any lost, late, stolen, ineligible, misdirected or postage due mail. All completed applications will become the property of the cooperative. Rebate qualifications and amounts are subject to change at the cooperative's discretion and the program may end at any time without notice.