

## 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, the extreme on the heating side, 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.** Verify requirements with your HVAC contractor and Cooperative before proceeding with install.
- 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 **may be subject to cooperative load control programs.** 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 50 tons commercial and 10 tons residential per facility.
- **DX (direct expansion) ground source heat pump installations are not 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.

GEOHERMAL 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.
- The rebate amount is limited to 50 percent (50%) of the total cost of the unit.

### 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.

**SEND COMPLETED APPLICATIONS TO YOUR LOCAL ELECTRIC COOPERATIVE**