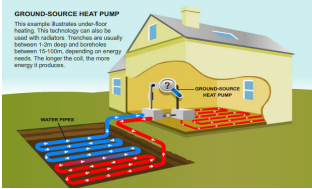




## GROUND SOURCE HEAT PUMP REBATE APPLICATION

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

Version 3.0 January 6, 2020



**GROUND-SOURCE HEAT PUMP**  
This example illustrates under-floor heating. The technology can also be used with radiators. Trenches are usually between 1.5m deep and 4m wide, between 10-150m, depending on energy needs. The longer the coil, the more energy it produces.

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

**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:	
Address (where unit is installed):				
City:	State:	Zip:	Phone:	
Mailing address (if different than installed address):				
City:	State:	Zip:	Install date:	
Email address:			<b>See back of form for terms and conditions.</b>	

### RESIDENTIAL INFORMATION Member must complete this section.

Check one:	Check one:	Is this rental property?	Did rebate influence your purchase decision?	How many people live in the home?
PRIMARY HOME	NEW HOME	YES	YES	
VACATION HOME	EXISTING HOME	NO	NO	

<b>Home type:</b>	Single family	Multi-family	Town home	Condo	Other
<b>Existing method to HEAT your home (check one):</b>	Gas-forced air	Electric-forced air	Electric baseboard	Air source heat pump	Ground source heat pump EER:
<b>Existing method to COOL your home (check one):</b>	Central air	Window air	None	Air source heat pump	Ground source heat pump EER:
<b>Type of BACK UP heating system used by the new system:</b>	Natural gas	Propane	Fuel oil	None	
<b>How did you hear about our rebates?</b>	Radio	TV	Newsletter	Mailing	Employee
	Contractor	Builder	Newspaper	Other	

### NEW HEAT PUMP INFORMATION Member must complete this section.

	NEW UNIT #1	NEW UNIT #2
MANUFACTURER:		
MODEL:		
EER:		
COP:		
NEW SYSTEM WITH LOOP ONLY? Y/N		
UNIT REPLACEMENT ONLY? Y/N		
CAPACITY (TONS):		
REBATE AMOUNT:		
REASON FOR REPLACEMENT:		

**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.)

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

Cooperative approval signature:

## 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 **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**