

A Cooperative Effort for Energy Efficiency



4100 Oklahoma Ave. • Trenton, MO 64683-3425 • (800) 279-2249 • grundyec.com

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

GROUND-SOURCE HEAT PUMP This is sample illustrates ordinadore needing. This technology can also be used with calcium. Tendento are usually between 15 fiftin depending in energy needs. The longer the coil, the more energy it produces.	GROUND SOURCE HEAT PUMP	
NATES FORS		

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 invit	ation or by p	hone. $lacksquare$							
		I	RESIDEN	ITIAL INFORMATION	Mei	ember must complet	e this section.		
Check one: Check one: Is this rental property?			s 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 hor	ne		No	No				
Home type (check one): Single family			Multi-family	Town	Town home Condo		Other		
Existing method to HEAT your home (check one): Gas-forced air Electric-forced		Electric-forced air	Elect	lectric baseboard Air source heat pum		np Ground source heat pump			
	existing method to COOL your		ir Window air		v air None		Air source heat pumi		Ground source heat pump

nome type (check one).	Single failing	IVIUILI-TAITIIIY	TOWITHOLLIE	Collao	Utilei
Existing method to HEAT your home (check one):	Gas-forced air	Electric-forced air	Electric baseboard Air source heat pump Grou		Ground source heat pump
Existing method to COOL your home (check one):	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	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	TV	Newsletter	Mailing	Employee
rebates?	Contractor	Builder	Newspaper	Other	
Geothermal heat pump type	Closed loop, water to air	Open loop, water to air	Closed loop, water to water	Open loop, water to water	
New system with loop only?	Yes	No			
Indoor unit replacement only?	Yes	No			

Member must complete this section.

	Install Date	Brand	Model	Serial #	AHRI #	Cooling (Tons)	EER	COP
Unit #1	/ /							
Unit #2	/ /							
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 <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.