



17594 Hwy. 19 • New London, MO 63459 (573) 985-8711 • rallscountyelectric.com

#### **GROUND SOURCE HEAT PUMP REBATE APPLICATION**



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:		
Installation Address:							
City:		State:	Zip:		Phone:		
Recipient address:							
City:		State:	Zip:		Install date:		
Email address:			I	S	ee back of form for terms and conditions.		

Member must complete this section. **RESIDENTIAL INFORMATION** Did rebate influence your purchase Check one: Check one: Is this rental property? How many people live in the home? decision? New home Primary Home Yes Yes No No Second home Existing home Home type (check one): Multi-family Single family Town home Condo Other Add-On to existing Installation type: New Home Replacement Unsure system Existing equipment If replacement installation: Existing epuipment New home / add-on Unsure function broken Ground Electric Previous method to HEAT your Propane Radiant Gas-forced air Other Air source heat pump source heat Unsure home (check one): baseboard forced air floor pump Previous method to COOL your Central air Window air None Unsure Air source heat pump Ground source heat pump home (check one): Type of BACK UP heating sys-Propane Natural gas Fuel oil Electric resistance strips Electric furnace Other Unsure tem used by the new system: ΤV Radio Newsletter Mailing Employee How did you hear about our rebates? Other Friend / Neighbor Contractor Builder Newspaper Website / Online Search Open loop, Closed loop. Open loop, Closed loop, Geothermal heat pump type water to air water to air water to water water to water New system with loop only? Yes No Indoor unit replacement only? Yes No

Member must: 1) Be in good standing with the Cooperative; 2) Complete application in full; 3) Sign; 4) Submit with COPY of receipt, AHRI certificate, and Manual J load calculation within 90 days of purchase \*Unit must be sized for required heating load\*

Member must complete this section.

	Install Date	Brand	Model		Serial #	AHRI #	Tons	EER
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					
				Cooperativ	e approval signature:			

# Take Control & Save®

## A Cooperative Effort for Energy Efficiency

## 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.

•The heat pump may be used to replace existing heat pumps, electric resistance or fossil fuel equipment in the facility. •System must be sized to the required heating load shown in the Manual J load calculation.

•System must be sized to the required heating load shown in the Manual J load calculation. •Heating capacity of a given unit must be determined by heating (Btuh) shown on the AHRI certificate.

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.