

White River Valley Electric Cooperative

A Touchstone Energy Cooperative

P.O. Box 969 • Branson, MO 65615 • (417) 335-9335 • whiteriver.org

### NEW 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

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Version 3.0 January 6, 2020

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:		
Fmail address:			See back of form for terms and conditions		

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		R	ESIDEN	TIAL INFORMATION	N	Member must comple	te 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				
Home type: Single fam		Single family	Multi-family		То	own home	Condo		Other
Existing method to HEAT your home (check one):		Gas-forced air		Electric-forced air	Ele	ectric baseboard	Air source heat pump		Ground source heat pump EER:
Existing method to COOL your home (check one):		Central air		WIndow air	No	one	Air source heat pump		Ground source heat pump EER:
Type of BACK UP heating system used by the new system:		Natural gas		Propane	Fu	uel oil	None		
How did you hear abou	ıt our	<b>our</b> Radio		TV	Ne	ewsletter	Mailing		Employee
rebates?		Contractor		Builder	Ne	ewspaper	Other		
		NEW H	IEAT PU	MP INFORMATION		Member must co	mplete this secti	on.	
				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 INSTALL:							<u> </u>		

**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 of Manual J Calculations before install:

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, 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 <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 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.
- 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.