

A Cooperative Effort for Energy Efficiency

# GROUND SOURCE HEAT PUMP REBATE APPLICATION

2025	
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n 5.0 January

Version 5.0

GROUND SOURCE HAT PLANP
The servary factories under for source for

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: See back of form for terms and conditions.					

	,											
Check one:	Che	ck one:	Is this rental property?			Did rebate decision?	Did rebate influence your purchase decision?			How many people live in the home?		
Primary Home	New home	2		Yes			Yes					
Second home	Existing h	ome		No		No		]				
Home type (check one	):	Single family	7	Multi-family		Town home		Condo		Other		
Installation type:		New Home		Add-On to existing system		Replacement		Unsure				
If replacement installat	tion:	Existing equipment b	roken	Existing equipment function		New home /	add-on	Unsure				
Previous method to Hi home (check one):	EAT your	Gas-forced a	ir	r I I()ther I <sup>1</sup>		Propane forced air	Radiant floor	Air source heat pump		Ground source heat pump	ource heat Unsure	
Previous method to Co home (check one):	OOL your	Central air		Window air		None	Unsure	Air source heat	pump	Ground source	heat pu	ımp
Type of BACK UP hear tem used by the new sy		Natural gas		Propane Fuel oil		Electric resis	tance strips	Electric furnac	e	Other	Uns	ure
How did you hear abou	ut our	Radio		TV		Newsletter		Mailing		Employee		
rebates? Contractor		Builder		Newspaper		Website / Online Search		Friend / Neigh	bor	Other		
Geothermal heat pump	type	Closed loop, to air	water	Open loop, water to air		Closed loop, water	water to	Open loop, wat water	er to			
New system with loop	only?	Yes		No								
Indoor unit replaceme	nt only?	Yes		No								

RESIDENTIAL INFORMATION Member must complete this section

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

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 <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 not 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.
- 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.



Total Rebate Amou	nt:		
Pehate Date:			

# Safety Award Rebate & Consumer Database Survey

\*\* ALL INFORMATION MUST BE FILLED OUT IN ORDER TO RECEIVE THE REBATE\*\*

Account Number:	Map Location:
Substation:	Phone:
First Name:	Last Name:
Street or PO Box:	City:
State:	Zip:
I. Your Rebate	IV. Heat Pump Installation
1. What heating, cooling, or home appliance(s) did you install to qualify for rebate? (check all that apply)  Electric Water Heater Air Source Heat Pump  Heat Pump Water Heater Programmable Thermostat  Geothermal (ground source) Window Air Conditioner Heat Pump	15. Heat Pump Model Number:  16. Heat Pump Rebate Amount:  17. Date Heat Pump Installed:
2. If this was installed as part of your new home construction,	18. Heat Pump Manufacturer:
who was your builder/contractor?	19. Tons: 20. SEER/EER:
	21. Is Heat Pump Variable or 2 Speed? Yes No
II. Electric Water Heater Installation	22. Is there a water heater attached? Yes No
3. Water Heater Model Number:	23. For Air Source Heat Pump, Please Select Type.
4. Water Heater Rebate Amount:	Duel Fuel Geothermal Mini-Split
5. Date Water Heater Installed:	24. What type of back-up (supplemental) heating system do you have?
6. Water Heater Manufacturer:	Existing Gas Furnace New Gas Furnace Other:  Electric Strip Heat New Electric Furnace None  Existing Electric Furnace Wood
7. Water Heater Capacity (gallons):	25. What type was your previous air conditioning system?
B. This Water Heater is Replacing:  None, New Construction/Installation  Electric Water Heater	Heat Pump Window Unit Central Air
None, New Construction/Installation  Propane Water Heater  Other  Natural Gas Water Heater	None Other:
II. Heat Pump Water Heater Install	26. Who installed your heat pump:
9. Heat Pump Water Heater Model Number:	27. This heat pump is replacing:
10. Heat Pump Water Heater Rebate Amount:	None, New Construction Electric Resistance Heat
11. Date Heat Pump Water Heater Installed:	Air Source Heat Pump Natural Gas Furnace
12. Heat Pump Water Heater Manufacturer:	Ground Source Heat Pump Propane Gas Furnace
13. Heat Pump Water Heater Capacity (gallons):	Electric Baseboard/Ceiling Cable Wood
14. Heat Pump Water Heater Energy Factor:	Other
14. Heat Fullip Water Fleater Ellergy Factor.	Continue on reverse side

Account Number: (*Page Link, must match Page I)	46. What is your homes main source of heat?
( rage Link, must match rage 1)	Electricity Propane Evaporate Cooler
V. Programmable Thermostat	Natural Gas Wood None
29. Thermostat Model Number:	47. Approximately when was your heating system installed?
30. Thermostat Rebate Amount:	1980 or Before 1990-1999 After 2009
31. Date Thermostat Installed:	1981-1989 2000-2009 New With Rebate
32. Thermostat Manufacturer:	48. What type of air conditioning system do you have?
33. Cooling Tons Controlled:	Geothermal Heat Pump Air Source Heat Pump Window Unit Evaporative Cooler
34. SEER of Unit:	Central Air None
VI. Energy Star ®Appliance Installation	IX. Your Home
35. Window Unit Model Number:	49. Do you own or rent your home?  Rent Own
36. Window Unit Rebate Amount:	50. How many square feet of living space do you have?
	Less than 1,000 2,000-2,499
37. Date Window Unit Installed:	1,000-1,499 2,500-2,999
38. Window Unit Manufacturer:	
VII. Purchasing Decisions	51. Approximately when was your home built?
39. When you made the decision to purchase this unit, what were the most important factors influencing your purchase? (check all that apply)	Before 1980 2000-2009
	1980-1989 After 2009
Availability of rebate Special Co-op Financing	1990-1999 New Construction
Safety Dissatisfaction With Other Fuel	52 Which hash described assume 2
Cleanliness (no vents/exhaust) Warranty/Service Contract	52. Which best describes your account?
Dissatisfaction With Previous Unit Other	Single Family Residence Vacation/Seasonal Home  Mobile/Modular Home Farm
40. How long did you research or browse before deciding to buy?	Apartment/Condo/Duplex Non-Residence
Less Than 2 Days 1 Month-6 Months	53. Which of the following do you use in your home? (check all that apply)
2 Days-1 Week More Than 6 Months	Satellite Dish Life Support
1 Week-1 Month I didn't Decide	Security Light 1 Personal Computer
41. Who Made the decision to buy this unit?	Security System 2 or More Personal Computers
Home Owner Contractor Builder Other	Standby Generator Surge Protection
	Generlink
42. How did you first learn about the rebate? (pick one)  Newspaper Brochure/Direct Mail Friend/Relative	54. What type of internet access do you have, if any?
The mapages and the second of	
Radio Appliance Dealer Cooperative Website	None Satellite Other
TV Builder/Contractor Manufacturer Website	Dial-Up Land-Based Wireless
Cooperative Co-op Employee Other Newsletter	Cable Broadband DSL/T-1
43. When making this purchase decision, what were your most important sources of product information? (check all that apply)	55. E-Mail Address
Newspaper Brochure/Direct Mail Friend/Relative	IX. Other Information
Radio Appliance Dealer Cooperative Website	56. Age of the primary account holder:
TV Builder/Contractor Manufacturer Website	Under 25 25-34 35-44 45-54 55-64
Cooperative Newsletter Co-op Employee Other	65-74 75+
VIII Varia landing 0 Canling Contains	57. How many people live in your home?
VIII. Your Heating & Cooling Systems  44. What fuel does your water heater use?	1 2 3 4 5 6+
Electricity Natural Gas Propane Other	58. What is the occupation of the primary account holder?
45. Approximately what year was your water heater installed?	White Collar Professional
	Blue Collar Retired
	Farmer/Agriculture Unemployed/Disabled
1981-19892000-2009 New With Rebate	59. What is the highest education level of the primary account holder?
46. What is your homes main source of heat?	Less than High School Diploma Some College
☐ Electricity ☐ Propane ☐ Evaporate Cooler	High School Graduate/GED College Graduate
Natural Gas Wood None	Vocational/Trade Training Graduate or Professional School