



### GROUND SOURCE HEAT PUMP REBATE APPLICATION

18585 Industrial Rd. • Rock Port, MO 64482 • (660) 744-5344 • ahec.coop

Member must: 1) Be in good standing with Cooperative; 2) Complete application in full; 3 Sign; 4) Submit with COPY of receipt within 90 days of purchase

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SECTION A

Name: \_\_\_\_\_ Co-op Account #: \_\_\_\_\_

Address (where unit is installed): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing address (if different than installation address): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Phone: \_\_\_\_\_

E-Mail address: \_\_\_\_\_

**Rebate recipients may be asked to participate in a future survey by e-mail invitation or by phone**

#### EXISTING HEATING & COOLING EQUIPMENT INFORMATION

A. Information about your home: New House  or Year Built \_\_\_\_\_ Size \_\_\_\_\_sq. ft. Number living in the home \_\_\_\_\_

B. What type of DWELLING STRUCTURE is this heat pump installed at? (Check one):  
 Single family house     House w/Farm     Multi-unit dwelling     Manufactured (single/double)     Other \_\_\_\_\_

C. Did this rebate influence your decision to buy the appliance? (Check one-) YES  NO

D. How did you hear about our rebates? (Check one-):  
 Radio advertisement     Television advertisement     Cooperative newsletter     Cooperative mailing  
 Cooperative employee     Contractor/builder     Newspaper advertising     Other \_\_\_\_\_

E. If installed in an existing home, what type of HEATING SYSTEM did the home have previously? (Check one-):  
 Gas-Forced air     Electric-Forced air     Electric baseboard     Dual-fuel heat pump, SEER \_\_\_\_\_  
 Ground source heat pump, EER \_\_\_\_\_     Wood     Other (specify) \_\_\_\_\_

F. What type of COOLING SYSTEM will the heat pump replace? (Check one-):  
 Central air conditioning, SEER \_\_\_\_\_     Window air conditioners (how many \_\_\_\_, age \_\_\_\_\_)  
 Dual-fuel heat pump, SEER \_\_\_\_\_     Ground source heat pump, EER \_\_\_\_\_     None

G. What type of BACK-UP (SUPPLEMENTAL) HEATING SYSTEM does your new heat pump use? (Check one-):  
 None     Natural gas     Propane     Electric     Other \_\_\_\_\_

SECTION B

I certify that the heat pump listed below is a qualifying ENERGY STAR<sup>®</sup> heat pump that will be installed at the address listed above. I agree to allow a representative of the Cooperative to verify the heat pump installation at the above address.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

#### NEW HEAT PUMP EQUIPMENT INFORMATION

Manufacturer: \_\_\_\_\_ Model #: \_\_\_\_\_ Rebate Amount: \_\_\_\_\_

EER: \_\_\_\_\_ COP: \_\_\_\_\_ Capacity in tons: \_\_\_\_\_ Installation Date: \_\_\_\_\_

System type (Check one):  NEW system (includes loop)     Replacement of ground source heat pump UNIT only

Reason for replacement: \_\_\_\_\_

#### RETAILER-CONTRACTOR INFORMATION

HVAC Contractor Name: \_\_\_\_\_ Contact Person: \_\_\_\_\_

Address: \_\_\_\_\_ Phone: \_\_\_\_\_

I certify that the heat pump listed below is a qualifying ENERGY STAR<sup>®</sup> heat pump that will be installed at the address listed above. I agree to allow a representative of the Cooperative to verify the heat pump installation at the above address.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

SECTION C

#### FOR COOPERATIVE USE ONLY - COOPERATIVE CERTIFIES THE FOLLOWING:

Date Received: \_\_\_\_\_

Receipt on file:     Manual J Load Calculation on file:

Structure meets insulation requirements - ceiling R-38 & Walls R-13

SECTION D

Approval Signature: \_\_\_\_\_

## GROUND SOURCE HEAT PUMP REBATE APPLICATION QUALIFICATIONS

### ELIGIBLE CUSTOMERS

- 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 ENERGY STAR +2 EER rating of 19.1 for equipment installed after December 31, 2011.
- For cooperative systems NORTH of the Missouri River, ground source heat pumps must be installed with a Delta-T of 80 supported by a Manual J “Residential Load Calculation” published by the Air Conditioning Contractors of America (ACCA). Please ask your HVAC contractor to verify that these requirements are met.
- For cooperative systems SOUTH of the Missouri River, ground source heat pumps must be installed with a Delta-T of 70 supported by a Manual J “Residential Load Calculation” published by the Air Conditioning Contractors of America (ACCA). Please ask your HVAC contractor to verify that these requirements are met.
- The Cooperative may inspect the facility to determine if a minimum of 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.**

### ELIGIBLE HEAT PUMP EQUIPMENT

- *Space Heating:* The heat pump may be used to replace existing heat pumps, electric resistance or fossil fuel equipment in the facility.

### REBATE DETAILS

- Please submit one rebate application per heat pump. Attach additional sheets for multiple 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 HVAC 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 heat pump 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**