



GROUND SOURCE HEAT PUMP REBATE QUALIFICATIONS

ELIGIBLE APPLICANTS

- (1) Cuivre River Electric Cooperative members are eligible for GSHP rebates when purchasing qualifying: (a) New Ground Source Heat Pumps (GSHPs), **\$750/ton**, or (b) Replacement Ground Source Heat Pumps, **\$150/ton**. **Rebates are capped at a maximum of 10 tons for residential GSHPs and 50 tons for commercial GSHPs.**
- (2) The structure in which the member resides, and in which the Ground Source Heat Pump is installed, must be a permanent structure on a permanent foundation on land owned by the member.

ELIGIBLE GROUND SOURCE HEAT PUMP EQUIPMENT

- (1) Equipment must be ENERGY STAR® rated with a minimum EER of 14 and a COP of 3.3. *Equipment using Direct Exchange (DX) technology is not eligible; Open Loop (pump and dump) technology is not eligible after June 1, 2010.*
- (2) Replacement of existing GSHPs must be necessary due to failure of the unit, and must achieve a gain in efficiency of at least 3 EER. All other qualifying criteria also apply.
- (3) GSHPs must be installed with a Delta-T of 80 degrees, supported by a *Manual J Residential Load Calculation*. **HVAC Contractors must verify that this requirement is met and submit load calculations with application.**
- (4) The Cooperative may inspect the installation to determine if minimum home insulation requirements of R-38 in ceilings and R-13 in walls have been met, and if electric emergency back-up heat, if applicable, is separated from the GSHP unit by either a breaker or a two-stage thermostat.
- (5) Equipment installations which receive rebates may be subject to Cooperative load control programs. The applicant agrees to allow the Cooperative to control the heating and cooling equipment now or in the future.

EXISTING EQUIPMENT (when applicable)

Space Heating: GSHPs may replace existing air source heat pumps, electric resistance, natural gas or propane space heating equipment, and ground source heat pumps that meet replacement criteria.

Air Conditioning: GSHPs must replace either a Central A/C system or a minimum of two window A/C units.

REBATE DETAILS

- Rebates will be issued in the form of checks, not energy bill credits. Rebates may be payable to either the applicant or the contractor, as designated on the application.
- Rebates are valid only for residential equipment installed after July 1, 2008, non-residential equipment installed after Sept. 1, 2008, and through the term of the program.
- The application must include all the information requested; one application per Ground Source Heat Pump.
- A copy of the dated sales receipt or invoice must be submitted with the rebate application.
- Incomplete applications will not be processed and will be returned to the member.
- Prior to approving the rebate request the Cooperative will perform an on-site inspection to verify that insulation specifications have been met, and that the equipment installation meets rebate qualifications.
- Recipients of rebates may be requested to participate in a future survey by phone or email.
- Allow 6 — 8 weeks for rebate processing. Keep a copy of the application and receipts for your records.

DISCLAIMER

- The Cooperative is not responsible for information provided by HVAC contractors, retailers, builders or other parties regarding the amount or conditions of the actual rebate.
- The Cooperative will not rebate equipment that has been mislabeled or misrepresented.
- The Cooperative provides no warranty for equipment operation or performance.
- Completed applications become the property of the Cooperative. The Cooperative is not responsible for any lost, late, stolen, illegible, misdirected or postage due mail.
- 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: "REBATES," Cuivre River Electric, P. O. Box 160, Troy, MO 63379

For information call: 800.392.3709, 636.695.4700, 636.528.8261, ext. 272, 233, 334, 4732, 4733 or 231.

FOR OFFICE USE ONLY — COOPERATIVE CERTIFIES THE FOLLOWING:

- Minimum R-38 ceiling insulation
 Validate unit efficiency

- Minimum R-13 wall insulation
 Validate replacement criteria

Member #: _____
Date received: _____

Inspector Signature: _____

Date Inspected: _____

GROUND SOURCE HEAT PUMP REBATE APPLICATION

Jan. 8, 2009

SECTION A

Name: _____ Member #: _____

Address where Ground Source Heat Pump will be installed: _____

City State Zip Phone Email address

Mailing Address (if different from above): _____

City State Zip Phone Email address

EXISTING EQUIPMENT INFORMATION:

- A. Information about home/facility: Age _____ (years) Size _____ (sq. ft.) No. of residents: _____
- B. Type of dwelling: (check one) Single family house House with farm Multi-unit dwelling
 Manufactured home (single/double) Other: _____
- C. Did the rebate influence your decision to buy this heat pump system? (check one) Yes No
- D. How did you learn about the rebate? (check one)
 Radio ad TV ad Newspaper ad Cooperative newsletter Cooperative mailing
 Cooperative Employee Contractor or Builder 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 _____, HSPF _____ Wood Other: _____
- F. What type of **cooling system** did the Ground Source Heat Pump replace? (check one)
 Central A/C, SEER _____ Window A/Cs (how many? ____), SEER(s) _____ None
 Dual Fuel Heat Pump, SEER _____ Heat Pump, SEER _____ Ground Source Heat Pump, EER _____
- G. What type of **back-up (supplemental) heating system** does your new system use? (check one)
 None Existing Gas Furnace New Gas Furnace Existing Electric Furnace New Electric Furnace

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

Send the rebate to me. Send the rebate to my contractor (see below).

Applicant Signature

Date

NEW GROUND SOURCE HEAT PUMP EQUIPMENT INFORMATION:

Manufacturer Model EER COP Capacity (Tons) Installation Date

System Type (check one): NEW system (including loop) Replacement of Indoor Unit only

Reason for replacement: _____

RETAILER-CONTRACTOR INFORMATION

HVAC Contractor Name: _____ Contact Person: _____

Address: _____ Phone: _____

I certify that the equipment information is accurate, including claims of efficiency, size and HVAC system information. I recognize that the Cooperative may verify the information that I have provided.

Contractor Signature

Date

Mail applications, Manual J load calculations & sales receipts to: "REBATES," Cuivre River Electric Cooperative, P. O. Box 160, Troy, MO 63379. For more information call: 800.392.3709, ext. 272, 233, 334, 4732, 4733 or 231.

All personal information will be kept confidential by Cuivre River Electric Cooperative, Associated Electric Cooperative and agents acting on their behalf in the administration of this program.

For Office Use Only

Date Received: _____ Acct. No: _____ Approval _____

SECTION B

SECTION C

SECTION D