

2012 Residential Ground Source Heat Pump Application

Name _____ Co-op Account # _____ Co-op Location # _____

Address where heat pump is installed: _____

City _____ State _____ ZIP _____ Phone _____

Mailing address (if different than the installation address): _____

City _____ State _____ ZIP _____ Phone _____

EQUIPMENT INSTALLED **Ground Source Heat Pump** **Total** Bore Ft. / Trench Length _____
 Vertical Horizontal **Total** Pipe Length _____

Water Heater Electric Water Heater Gas Water Heater

Supplemental Heat Electric **Size in kW** 1st. Unit _____ 2nd. Unit _____ Propane Natural Gas
 Other _____

Type of System Replaced Gas Furnace / ASHP SEER _____ GSHP COP _____ EER _____
 ASHP / Electric Forced Air SEER _____ Gas Furnace / AC SEER _____
 New Construction Other (specify) _____

Information about your home: Age _____ yrs. Size _____ sq. ft. No. of people living in the home _____

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

Did this rebate influence your decision to buy the appliance? Not at all Very Much
1 2 3 4 5

How did you hear about our rebates? (check one)
 Radio advertisement Television advertisement Cooperative Newsletter Cooperative Mailing
 Cooperative Employee Contractor or Builder Newspaper advertisement Other _____

I certify that I have read and understand the terms and conditions and the heat pump listed below is a qualifying **ENERGY STAR®** heat pump that has been 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: _____

First Unit

Brand _____ Size (Tons) _____

EER _____ COP _____

Model Number _____

Serial Number _____

Second Unit

Brand _____ Size (Tons) _____

EER _____ COP _____

Model Number _____

Serial Number _____

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's Signature: _____ Date: _____

FOR OFFICE USE ONLY

Verified by _____ Verification Date _____ Rebate Amount \$ _____

Requested Ck _____ Sent Ck _____ Check # _____ Heat Loss Received

Rebate Recorded Comments _____ Revised 1/1/12

2012 RESIDENTIAL GSHP REBATE APPLICATION

ELIGIBLE CUSTOMERS

- Platte-Clay Electric Cooperative (PCEC) residential members are eligible for rebates when buying qualifying, ground source (geothermal) heat pumps for home heating and cooling. Members must have only an electric storage water heater(s) to qualify for all heat pump rebates.
- The structure in which the member resides must be a permanent structure on a permanent foundation on land owned by the member.

ELIGIBLE GSHP EQUIPMENT

- Equipment must be a water source ENERGY STAR® rated GSHP with at least an EER of 19.1 and a COP of 3.3.
- Ground source heat pumps must be installed with a Delta T of 80. A Manual J Calculation will be used to support the Delta T. Please ask your HVAC contractor to verify that these requirements are met.
- R-38 attic insulation & R-13 wall insulation must be present to qualify for the geothermal heat pump (GSHP) installation rebate.
- The Cooperative may inspect the home to determine if appropriate insulation is present in the ceiling and 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.

QUALIFYING GSHP INSTALLATIONS & REBATES

- *Heating & Cooling:* For ground source (geothermal) heat pumps, the rebate will apply for the following criteria.
 - Replacement of electric resistance heat (\$750 per ton)
 - New home construction (\$750 per ton)
 - Replacement of an existing propane or natural gas heating system (\$750 per ton)
 - Replacement of an existing air source (\$750 per ton)
 - Replacement of existing ground source heat pump (\$150 per ton)
 - *R-38 attic & R-13 wall insulation must be present to qualify for the geothermal heat pump (GSHP) installation rebate.*

REBATE DETAILS

- PCEC issues cash rebates in the form of checks, not energy bill credits. The members account must be in good standing in order to receive program rebates.
- **A copy of the dated sales receipt or invoice and Manual J calculation must be included with the rebate application.**
- Replacement of existing GSHP must provide documentation supporting reason for replacement.
- GSHP installations over 10 tons must be pre-approved prior to installation.
- The application must include all the information requested on the front of this application.
- Incomplete applications will not be processed and will be returned to the member.
- Please allow 4-6 weeks for rebate processing. Please keep a copy for your records.

DISCLAIMER

PCEC is not responsible if your HVAC contractor, retailer, builder or other party that provides you with inaccurate information about the amount or conditions of the actual rebate. PCEC will not rebate equipment that has been mislabeled or misrepresented. PCEC reserves the right to verify the heat pump, its installation and program requirements at the address indicated on the front of this application. PCEC is not responsible for any lost, late, stolen, ineligible, illegible, misdirected or postage due mail. All completed applications will become the property of PCEC. Rebate qualifications and amounts are subject to change at PCEC's discretion and the program may end at any time.

SEND COMPLETED APPLICATIONS TO:

Platte-Clay Electric Cooperative
Heat Pump Rebate Program
P.O. Box 100
Kearney, Missouri 64060

Phone 816-628-3121
Fax 816-628-3141
www.pcec.coop

FOR OFFICE USE ONLY – LOCAL COOPERATIVE CERTIFIES THE FOLLOWING

Minimum R-38 ceiling insulation: YES / NO	Minimum R-13 wall insulation: YES / NO
Validation of unit efficiency: YES / NO	Validation of replacement: YES / NO
Date Received:	Account #:
Approval Signature:	