



2009 Commercial, Industrial & Agricultural Cooling Ground Source Heating Pump Rebate Application

Connexus Energy, 14601 Ramsey Blvd., Ramsey, MN 55303, 763-323-2600

Business Name: _____

Mailing Address: _____ **Phone** _____

Installation Address: _____
(if different from above)

Account Number: _____

Contact Name: _____ **Phone** _____

Email Address: _____

Co-op Rep: _____ **Date** _____

Qualifying Customers: Applicable to commercial, industrial and agricultural customers of Connexus Energy.

Rebate Program: Connexus Energy offers rebates to our customers who purchase and install qualifying energy-efficient Ground Source Heat Pump (GSHP) systems. Only new and complete GSHP systems with a loop field or well will qualify for rebates. Rebuilds do not qualify.

Warranty Information: Rebate qualifications do not imply any representation or warranty of such equipment, design, or installation by Connexus Energy. Connexus Energy shall not be responsible or liable for any personal injury or property damage caused by this equipment. Connexus Energy does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall Connexus Energy be liable for any incidental or consequential damages.

Other Important Program Rules

1. Installation must be complete before funds will be issued for the rebate.
2. Customers and vendors must submit itemized equipment invoices along with rebate applications, and worksheet to Connexus Energy. To ensure that the equipment installed meets Connexus Energy's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, recycling fees, and information regarding the manufacturer and model numbers for all equipment included in the rebate.
3. Connexus Energy reserves the right to conduct random inspections of installations.
4. The customer is responsible for checking with Connexus Energy to determine whether funding is available and to verify program parameters.
5. Rebate must comply with all program specific rules and qualifications.
6. Qualifying customers must apply for Year 2009 rebates no later than November 30, 2009.
7. The maximum rebate amount shall be the lesser of 50% of the project cost or \$100,000 (\$150,000 for retrofit projects with prior approval from Connexus Energy).

The undersigned does hereby certify that:

- 1) The undersigned, and not Connexus Energy, is solely responsible for the accuracy of the information contained
- 2) All rules of the rebate program have been followed
- 3) The installation is complete.
- 4) The undersigned acknowledges that nothing contained in the application shall impose any liability on Connexus Energy for the work performed and information presented by the customer's engineer, contractor, or vendor.

Customer Signature: _____ **Date:** _____



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Program Guidelines specific to Ground Source Heat Pump Rebates

1. Documents establishing proof-of-purchase (invoice) must be furnished when the original rebate application is completed.
2. On the documents establishing proof-of-purchase, circle the energy-saving product's for which a rebate is requested and attach to the original application. If not indicated on the invoice, please add the number of units installed, manufacturer, model number and capacity (in tons).
3. Submit the manufacturer's data sheets with the rebate application. The sheets must show efficiency ratings in accordance with the most recent ARI Standards and must contain efficiency information for Ground Source Heat Pumps.
4. Connexus Energy retains the right to make adjustments to correct incentive calculations if necessary. Energy savings calculations are estimates and may vary from actual results.

Minimum Qualifying Criteria

| Geothermal Heat Pumps | Minimum Efficiency | | Base Rebate | Specific Rules |
|-----------------------|--------------------|-------|-------------|--|
| | EER | COP | \$/ton | |
| Closed Loop | ≥ 11.7 | ≥ 3.0 | \$200 | ARI Standard 13256-1 (EWT @ 32° F Heating & 77° F Cooling) |
| Open Loop | ≥ 13.5 | ≥ 3.3 | \$200 | ARI Standard 13256-1 (EWT @ 50° F & 50° F Cooling) |

EER - Energy Efficiency Ratio (Btu/Watt)

C.O.P. - Coefficient of Performance

Geothermal Heat Pump

| Manufacturer | Model Number | EER | C.O.P | # Units | Tons per Unit | Rebate |
|--------------|--------------|-----|-------|---------|---------------|--------|
| | | | | | | |
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| | | | | | | |
| | | | | | | |

Rebate = # of Units x Tons/Unit x \$200

Sub Total of Rebates

Total Project Cost

Total Rebate

Additional Required Information

| | |
|--|--|
| Building Square Feet | |
| Earth Loop Specifications: Type & dimensions (Vertical, Horizontal, Slinky, Open) | |
| Heat output (btu's) | |
| Earth Loop Contractor | |
| Architect | |
| Mechanical Engineer | |