

MMU HEATING & COOLING REBATE – GEOTHERMAL HEAT PUMP APPLICATION FORM

MMU's electric customers who purchase and install a geothermal heat pump system for their full HVAC requirements may qualify for a rebate of \$200 per ton and \$25 for each additional Energy Efficiency Ratio (EER) above the ENERGY STAR® minimum efficiency standard qualifications. Geothermal heat pumps are similar to air-source heat pumps, but use the ground temperature instead of outside air to provide heating, air conditioning and, in many cases, hot water. Because they use the earth's natural heat, they are among the most efficient and comfortable heating and cooling technologies currently available. Nearly 50% of a home's energy consumption is attributed to heating and cooling. So making wise decisions about your homes Heating, Ventilation, and Air Conditioning (HVAC) systems can have a big effect on your comfort level and utility usage. For this reason, MMU is offering a rebate to help make this energy efficient decision more affordable. *Certain restrictions apply: see Guidelines.*

Guidelines:

1. **Application must be submitted within 6 months of purchase date.**
2. MMU's electric customers who purchase and install a geothermal heat pump system for their full HVAC requirements may qualify for a rebate of \$200 per ton and \$25 for each additional Energy Efficiency Ratio (EER) above the ENERGY STAR minimum efficiency standard qualifications.
3. Installed geothermal heat pump systems must be between 2-6 tons and meet ENERGY STAR qualifications. MMU ENERGY STAR Heating & Cooling Rebates are subject to change as ENERGY STAR qualifications change.
4. This rebate is for the heat pump equipment only. A rebate will not be provided if the secondary heating equipment does not operate on a fuel supply by MMU.
5. MMU requires a Manual J (or industry equivalent) load calculation be performed before installation to ensure proper sizing of the new equipment. Customers must obtain a copy of the load calculation summary report from their contractor and submit to MMU. A complete load calculation report may be required upon request.
6. To ensure the efficiency of the newly installed geothermal heat pump system, MMU requires the customer obtain from their contractor an ARI (Air Conditioning and Refrigeration Institute) Certificate of Certified Product Performance. This will verify your system has been matched properly.
7. Rebate amount will be based on the efficiency ratios specified on the ARI Certificate. Without this certificate, the rebate will be denied.
8. A rebate will not be issued on partial replacements; both the condensing unit and the evaporator coil must be replaced on the same date to qualify.
9. Rebate is valid for purchased equipment. Leased equipment will not qualify.
10. A completed ENERGY STAR Heating & Cooling Rebate Application is required. The application must be signed and dated by both the customer and HVAC contractor.
11. Customer must submit a dated, detailed invoice as proof of installation and/or completion.
12. Failure to provide required information may result in denial of the rebate
13. Contractors are responsible for the proper disposal/recycling of any waste generated as a result of this project, including the proper disposal of refrigerant.

- 14. Applicants must be the customer of record for an active, non-delinquent account.
- 15. MMU reserves the right to inspect the installed rebated material. If such site does not have a qualifying geothermal heat pump equipment installed, the rebate will be debited back to the electric account.
- 16. MMU is not responsible for the geothermal heat pump systems performance or energy savings, and does not provide any warranties or guarantees, expressed or implied.
- 17. **MMU reserves the right to amend or discontinue this program without notice.**

HVAC Contractor Information: (must be completed by contractor)

Company name: _____ Name of Contractor: _____

Company address (street, city, state, zip) _____

Phone number: _____ Date of installation: _____

New System Information:

- Manufacturer: _____ Model Number: _____
- Size: (Tons) _____ EER: _____ COP: _____

Type of geothermal heat pump system installed:

- Closed Loop Closed Loop Direct Expansion Open Loop

Signature of HVAC contractor: _____ Date: _____

Geothermal Heat Pump Rebate	Residential Single Family	Multi-Family/Rental	Residential New Construction
# of Rebates	1	3 per year per contractor	3 per year per contractor
Minimum Efficiency Required For Closed Loop	14.1 EER 3.3 COP	14.1 EER 3.3 COP	14.1 EER 3.3 COP
Minimum Efficiency Required For Closed Loop Direct Expansion	15 EER 3.5 COP	15 EER 3.5 COP	15 EER 3.5 COP
Minimum Efficiency Required For Open Loop	16.2 EER 3.6 COP	16.2 EER 3.6 COP	16.2 EER 3.6 COP
Maximum Rebate Amount	\$1,375	\$4,125	\$4,125

Customer Information:

Name: _____

Service Address: _____ Zip: _____

Mailing Address: _____ Zip: _____

Email: _____ Daytime Phone: _____

MMU Account Number: _____

- Single family
 Multi-Family/Rental
 Residential New Construction

By my signature, I understand that MMU is providing a rebate of \$200 per Ton and \$25 for each additional EER above the ENERGY STAR® minimum efficiency standard qualifications, after the purchase and installation of a geothermal heat pump system. MMU is not responsible for the geothermal heat pump system performance or energy savings, and does not provide any warranties or guarantees, expressed or implied. I certify the information provided with this application is true, and I have read and understand the program guidelines.

Customer Signature: _____ Date: _____

I would prefer to: (check one) Apply the rebate to my utility bill

Receive a rebate check

Rebate Process:

1. Select an HVAC contractor who is qualified to perform a Manual J load calculation.
 - A Manual J load calculation must be completed before the installation of the new system.
2. Complete the system installation.
3. **Submit the following information:**
 - ✓ **Application with the customer's and HVAC contractor's signatures**
 - ✓ **Copies of the invoice showing the date of installation**
 - ✓ **Manual J load calculation summary report**
 - ✓ **ARI Certificate**
4. The rebate will be processed within approximately 3-6 weeks after the properly submitted application and information is received.

Approved on March 30, 2010

Effective April 1, 2010