



Glencoe Light and Power Commission Residential Customer Information – 2019

Eligibility

1. Rebate applicant must be an electric customer of Glencoe Light and Power.
2. Eligible equipment must be connected to an electric service billed under a residential rate class by Glencoe Light and Power.
3. This program is applicable only to equipment that meets the detailed equipment specifications and requirements as described in this application.
4. Glencoe Light and Power will determine, at its discretion, whether such specifications and requirements are satisfied.

Terms & Conditions

1. Incentive Offer: A signed application and itemized invoices for materials and labor must be submitted to the utility at the address indicated . Please keep a copy for your records.
2. Proof of Purchase: This application must have complete information and be submitted with an invoice(s) itemizing the new equipment purchased and labor costs. **The invoice(s) must indicate date of purchase, type, make, model, and total project cost.**
3. Compliance:
 - a) All projects must comply with federal, state, and local codes.
 - b) All equipment must be new or retrofitted with new components per the program specifications. Used or rebuilt equipment is not eligible for incentives. Existing equipment must be removed and disposed of properly.
 - c) Equipment must meet specification requirements and be purchased, installed and operating prior to submitting an incentive application.
 - d) Customers may only receive one incentive per piece of qualifying equipment.
 - e) Receipt of pre-approval does not guarantee incentive payments will be made. Incentive payments will be made only upon the Utilities satisfaction of all terms and conditions of this program.
 - f) All terms and conditions of this application must be satisfied by the customer.
4. Payment: Once completed paperwork is submitted, incentive payments are usually made within 6-8 weeks. Incomplete applications will either delay payments or be denied. Glencoe Light and Power reserves the right to refuse payment and participation if the customer or the customer's contractor violates program rules and procedures, or as needed in order to maintain the rebate program.

5. Inspection: Glencoe Light and Power may conduct an inspection of the customer's residence to survey any installed projects. Glencoe Light and Power may inspect customer records relating to incentives sought by the customer.

6. Information Sharing: Glencoe Light and Power reserves the right to publicize your participation in this program, unless you specifically request otherwise in writing. Information contained in this application may be shared with state boards, commissions, and other departments.

7. Program Discretion: Incentives are available on a first-come, first-served basis. This program and its incentive amounts are subject to change or termination without notice at the discretion of Glencoe Light and Power. Neither pre-approval of a project, nor any other action by Glencoe Light and Power, will entitle a customer to an incentive payment until the application is finally approved and paid by Glencoe Light and Power.

8. Disclaimers: Glencoe Light and Power

a) Does not endorse any particular manufacturer, product, labor or system design by offering these programs.

b) Will not be responsible for any tax liability imposed on the customer as a result of the payment of incentives.

c) Does not expressly or implicitly warrant the installation or performance of installed equipment or any contractor's quality of work (contact the equipment manufacturer or contractor for warranties).

d) Is not responsible for the proper disposal/recycling of any waste generated as a result of this project.

e) Is not liable for any damage, injury, or loss of life arising from or relating to the removal, installation, or operation of any equipment, or any other action taken by the customer or Glencoe Light and Power, in connection with a project undertaken by the customer under the programs described in this application.

f) Does not guarantee that a specific level of energy or cost savings will result from the implementation of energy efficiency measures or the use of products funded under this program.

Incentive Limit

1. The maximum incentive per project is at the discretion of Glencoe Light and Power. The total incentive to any customer in a given year will not exceed \$1,000.

2. Total incentive will not exceed 75 percent of the project cost, including installation.

3. Incentives for particular items of equipment and/or systems are limited as set forth in this application.



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Customer Information

Customer Name: _____ Installation Date: _____

Email Address: _____ Phone: _____

Utility Account Number: _____

Installation Address: _____

City: _____ Glencoe _____ State: MN Zip Code: _____ 55336 _____

How did you hear about our incentive program? _____

Vendor/Contractor Information

Company Name: _____

Contact Name: _____

Email Address: _____ Phone: _____

Company Address: _____

City: _____ State: _____ Zip Code: _____

To Apply for a Rebate

1. Determine Eligibility

2. Install Equipment:

a) Only new equipment qualifies for a rebate; old equipment must be removed and disposed of properly and must not be installed elsewhere.

3. Complete and sign the application

a) Attach copies of all project invoices, including labor costs and ALL required documentation.

4. Submit completed application to:

**Glencoe Light and Power
Commission**

305 11th Street East
Glencoe, MN 55336
Phone: (320) 864-5184
Fax: (320) 864-4328

or

Energy Management Solutions, Inc.

PO Box 255
Excelsior, MN 55331
Phone: (855) 296-3669
Fax: (952) 556-9171

Certifications and Signature

I hereby certify that:

1. The information contained in this application is accurate and complete.
2. All installation is complete and the unit(s) is operational prior to submitting application.
3. All rules of this incentive program have been followed.
4. I have read and understand the terms and conditions included with this document.
5. Any old equipment that was replaced has been properly disposed of or recycled in accordance with applicable State and Federal regulations. Replaced equipment must not be reused or sold for use in another location.

The customer agrees to verification of equipment installation which may include a site inspection by a program or utility representative. The customer understands that it is not allowed to receive more than one incentive from this program on any one piece of equipment. The customer agrees to indemnify, defend, hold harmless and release the utility from any claims, damages, liabilities, costs and expenses (including reasonable attorneys' fees) arising from or relating to the removal, disposal, installation, or operation of any equipment or related materials in connection with the programs described in this application, including any incidental, special, or consequential damages.

Please sign and complete all information in this application.

Printed Name: _____

Date: _____

Customer Signature: _____

Energy Management Solutions, Inc.
www.EMSenergy.com (952) 767-7450





**Glencoe Light and Power Commission
Residential HVAC Rebates – 2019**

Please attach the following required documents:

1. AHRI Product Rating Sheet showing model number, evaporator model, and efficiency
2. Invoice showing proof of purchase, model numbers, date of installation, and project cost

CENTRAL AIR CONDITIONING UNITS Rebate: \$50-\$125 /ton

Equipment Type: ≤ 5 tons

Minimum Specifications: Split Systems, Energy Star Efficiency Criteria: **15 SEER Rating**

SEER Rating: _____

$$\text{_____} \quad \times \quad \text{_____} \quad = \quad \text{_____}$$

Tons Installed Rebate/Ton Total Rebate

SEER RATING	REBATE
15.0 - 15.49 SEER	\$50/ton
15.5 - 15.99 SEER	\$75/ton
16.0 - 16.49 SEER	\$100/ton
16.5 + SEER	\$125/ton

FURNACE WITH ELECTRONICALLY COMMUTATED MOTOR Rebate: \$100

*Provide AHRI Certificate with ECM motor clearly shown

MINI SPLIT/DUCTLESS AIR SOURCE HEAT PUMPS Rebate: \$15/SEER

Minimum Specifications: Energy Star Efficiency Criteria: **18 SEER Rating**

$$\text{_____} \quad \times \quad \frac{\$15}{\text{_____}} \quad = \quad \text{_____}$$

ASHP Tons ASHP SEER Rebate/SEER Total Rebate

AIR SOURCE HEAT PUMPS

Rebate: \$50-\$125 /ton

Equipment Type: ≤ 5 tons

Minimum Specifications: Split System, Energy Star Efficiency 15.0 SEER; 8.2 HSPF

ASHP SEER: _____

$$\frac{\text{Quantity}}{\text{Quantity}} \times \frac{\text{ASHP Tons}}{\text{ASHP Tons}} \times \frac{\text{Rebate/Ton}}{\text{Rebate/Ton}} = \frac{\text{Total Rebate}}{\text{Total Rebate}}$$

SEER RATING	REBATE
15.0 - 15.49 SEER	\$50/ton
15.5 - 15.99 SEER	\$75/ton
16.0 - 16.49 SEER	\$100/ton
16.5 + SEER	\$125/ton

GEOHERMAL HEAT PUMPS

REBATE: Calculated Below

Equipment Installed: _____ (Must be ≤ 11.3 Tons)

(See Table Below)

$$\frac{\text{Tons}^*}{\text{Tons}^*} \times \frac{\text{Quantity}}{\text{Quantity}} \times \frac{\$150}{\$/\text{Ton}} = \frac{\text{Base Rebate}}{\text{Base Rebate}}$$

$$\frac{\text{Rated EER}^{***}}{\text{Rated EER}^{***}} - \frac{\text{Minimum EER}}{\text{Minimum EER}} = \frac{\text{Net EER}}{\text{Net EER}}$$

$$\frac{\text{Quantity}}{\text{Quantity}} \times \frac{\text{Tons}^*}{\text{Tons}^*} \times \frac{\$25}{\$/\text{Ton}} \times \frac{\text{Net EER}}{\text{Net EER}} = \frac{\text{EER Bonus Rebate}}{\text{EER Bonus Rebate}}$$

$$\frac{\text{Quantity}}{\text{Quantity}} \times \frac{\$250}{\$/\text{unit}} = \frac{\text{Desuperheater Bonus Rebate}}{\text{Desuperheater Bonus Rebate}}$$

Total Rebate: _____

EQUIPMENT INSTALLED	Min. Efficiency**
Closed Loop Water to Air Ground Source Heat Pump	14.1 EER & 3.3 COP
Open Loop Water to Air Ground Source Heat Pump	16.2 EER & 3.6 COP
Closed Loop Water to Water Ground Source Heat Pump	15.1 EER & 3.0 COP
Open Loop Water to Water Ground Source Heat Pump	19.1 EER & 3.4 COP
Direct Geexchange (DGX)	15.0 EER & 3.5 COP

1. Include a copy of the heat load calculator clearly identifying the design temperature used for analysis, the resulting heat load, and the equipment heating capacity required for the installation address.
2. Geothermal Heat Pumps must be the primary heating and cooling source for the home.
3. Desuperheater incentive only applies to new installations of qualifying geothermal heat pumps.

* Size is based on full load cooling capacity at ANSI/AHRI/ASHRAE ISO Standard 13256 testing conditions. For DGX systems AHRI 870 testing conditions shall be used.

** All efficiency ratings must be stated at standard ANSI/AHRI/ASHRAE ISO Standard 13256 (or AHRI 870 for DGX systems) testing conditions. Units not listed at www.energystar.gov as ENERGY STAR qualified must meet equivalent minimum efficiency standards to be eligible. Efficiency ratings will be verified using the AHRI database (www.ahrirectory.org). For multistage units the incentive minimum efficiency is based on ENERGY STAR's blended EER rating which is defined as follows: $EER = (\text{highest rated capacity EER} + \text{lowest rated capacity EER}) / 2$ and $COP = (\text{highest rated capacity COP} + \text{lowest rated capacity COP}) / 2$.

*** Rated full load EER and COP based on ANSI/AHRI/ASHRAE ISO Standard 13256 (AHRI 870 for DGX systems) testing conditions.