

EFFICIENT ELECTRIC HEATING RATE

• Efficient Electric Heating rate

The EEH rate is a 3 cents per kilowatt-hour (kWh) discount for all energy used by a qualifying:

- electric ground source heat pump 12 months per year or,
- air-source heat pump for bills rendered November-May (excludes June, July, August, September and October).

Rate is effective 1/1/15.

• Qualifications

Great Lakes Energy (GLE) members taking monthly service concurrently under Rate Schedules A or GS (single phase service) qualify, provided their ground or air-source heat pump meets the energy efficiency standards in the chart below.

• Metering Details

Heat pump must be wired to a second meter so recorded kWh can receive the discount. Energy used by other electric appliances, devices and equipment will continue to be recorded by the main meter at the standard residential rate.

• Billing

You will receive one bill for energy used by both meters. Meters automatically send daily meter readings, so usage is monitored accurately and effectively.

• Restrictions

Only qualifying electric heat pumps are to be connected to the second meter for the discount. Connection of other appliances/equipment, including electric water heaters, to the second meter will result in immediate removal from the program and all savings earned must be paid back to GLE.

• How to Enroll

See back for instructions on how to enroll.

• Rebates

You may qualify for rebates, too. For more details contact us or go to www.gtlakes.com.

Energy Efficiency Standards

Electric heat pump must meet or exceed energy efficiency standards below to qualify for EEH rate.

Type of Heat Pump	EER	SEER	COP	HSPF
Closed Loop Water-to-Air Geothermal	17.1		3.6	
Open Loop Water-to-Air Geothermal	21.1		4.1	
Closed Loop Water-to-Water Geothermal	16.1		3.1	
Open Loop Water-to-Water Geothermal	20.1		3.5	
Direct Geoexchange	16.0		3.6	
Air-Source Heat Pump Split System	12.5	15		8.5
Air-Source Heat Pump Package System	12.0	14		8.0

EER: Energy Efficiency Ratio

SEER: Seasonal Energy Efficiency Ratio

COP: Coefficient of Performance

HSPF: Heating Seasonal Performance Factor

Please contact Great Lakes Energy at
1-888-485-2537, ext. 8957 with questions.



INSTALLATION INSTRUCTIONS

Please follow these steps to ensure your electric heat pump meter is promptly installed.

1. Fill out and return the enclosed member service agreement. See the front of this sheet to determine if you qualify.
2. Return the signed agreement in the enclosed business reply envelope, scan and email to glenergy@glenergy.com or by fax to 1-231-487-1306.
3. Please contact us at 1-888-485-2537, ext. 8957, to arrange pick up for the metering equipment, which will be issued at no cost.
4. Have a second metered, electric service equipment installed using the appropriate wiring diagram provided by GLE.
5. After equipment installation is complete, contact your local government electrical inspector to have installation inspected and approved. You will be responsible for any inspection fees.
6. Once equipment installation is inspected and approved, contact us at 1-888-485-2537, ext. 8957, to have your electric heat pump meter installed. **Please note your electric heat pump will not operate until the second meter is installed.**
7. If you do not notify us to have the electric heat pump meter installed within one year after the meter equipment is issued to you, the order to set the meter will be canceled.