

Net Metering

Net metering is a way for Great Lakes Energy members who generate some or all of their electricity by using renewable resources to reduce their bills by receiving credit for the excess power they generate. It is approved by the Michigan Public Service Commission.



Net metering is a special metering and billing agreement between a utility and a member, which facilitates the connection of renewable energy-generating systems to the power grid.

When you generate renewable energy, fossil-fuel generation is offset and thus beneficial to the environment.

When a net metering member's renewable generator is producing more power than is being consumed, the excess energy is allowed to flow onto GLE's electric system. The excess energy is measured by a special meter and credits are applied to the member's bill for each kWh produced. When a net metering customer uses more power than is being produced, they pay the same for energy they receive from GLE as any other member who is not self-generating.



What sources are eligible? Eligible renewable sources generate energy using solar, wind, biomass and hydroelectric sources.

How large can my generator be? The total of all your renewable generation must be no larger than what is required to serve your annual power supply requirements.

How much credit can I get for excess energy I send back to GLE? All of the excess energy you send back will receive credit. Any balance in your account at the end of the month will rollover to your next bill. For generators 20kW or less, your credit will equal GLE's kWh charge.

What are the interconnection (technical) requirements?

Interconnection requirements are listed on our website at gtlakes.com, click on About Us, Rules, Rates & Regulations, Net Metering Program, Generator Interconnection Standards.

How do I enroll in net metering? Research your renewable energy options, then visit our website to review the interconnection requirements and procedures, then fill out and return the application. An interconnection fee is due when you file the application to interconnect with GLE. This includes application processing and inspection of your facility to insure that all requirements are met.

For more information:

Great Lakes Energy - visit gtlakes.com/ratesrulesregs.aspx or call 1-888-485-2537

The Great Lakes Renewable Energy Association - visit glrea.org

Michigan Public Service Commission - visit michigan.gov/mpsc

U.S. Department of Energy - visit energy.gov



Your Touchstone Energy® Cooperative 

As of 6-26-09. Program costs and requirements are subject to change.