

MODIFIED NET METERING PROGRAM
GENERATORS WITH A CAPACITY GREATER THAN 20 KW AND NOT MORE THAN 150 KW

Availability

This rate is available only to Member-Consumers who operate renewable electric generation facilities with a nameplate capacity of greater than 20 kW and not more than 150 kW and are interconnected with the Cooperative's system, to generate a portion or all of the Member-Consumer's own electricity. If a Member-Consumer has more than one electric generator at a site (defined by section 13 of PA295 of 2008), the generator's rating(s) shall be summed and the sum shall be greater than 20 kW and not more than 150 kW. **(This rate is only available to members being served on this rate prior to February 1, 2018.)**

The Cooperative's Net Metering Program is available on a first come, first serve basis until the nameplate capacity of all participating generators is equal to the maximum program limit of 1% of the Cooperative's peak load for the preceding calendar year. The maximum program limit of 1% shall be further allocated as follows:

- a) No more than 0.5% for Member-Consumers with a system capable of generating 20 kilowatts or less.
- b) No more than 0.25% for Member-Consumers with a system capable of generating more than 20 kilowatts but not more than 150 kilowatts.
- c) No more than 0.25% for Member-Consumers with a system capable of generating more than 150 kilowatts, but not more than 550 kW.

Upon enrolling in the Net Metering Program Member-Consumers shall be eligible to continue participation for a **minimum period of ten years**. A participating Member-Consumer may terminate participation in the Cooperative's Net Metering Program at any time for any reason.

Net Metering is an accounting mechanism whereby Member-Consumers may generate a portion or all of their own retail electricity needs.

Member-Consumer Eligibility

To be eligible to participate in the Net Metering Program, Member-Consumers must (1) generate a portion or all of their own retail electricity requirements using an eligible electric generator as defined in MCL 460.1005, specifically solar, wind, geothermal, biomass, including waste-to energy and landfill gas, or hydroelectric, and (2) be Full Requirements Service Member-Consumers taking service under one of the Cooperative's standard electric rates.

(Continued on Sheet No. D-23.11)

Issued: **November 21, 2017**
By: Dallas Braun
General Manager
Ubyly, Michigan

Effective for service rendered on and
after **April 1, 2018**

Issued under the authority of the
Board of Directors.

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(Continued from Sheet No. D-23.10)

The generation equipment must be located on the Member-Consumer's premises, serving only the Member-Consumer's premises and must be intended primarily to offset a portion or all of the Member-Consumer's requirements for electricity. At the Member-Consumer's option, the generation capacity shall be determined by one of the following methods:

- a) Aggregate nameplate capacity of the generator(s).
- b) Aggregate projected annual kWh output of the generators(s)

The Member-Consumer is required to provide the Cooperative with the capacity rating in kW of the generating unit(s) and a projection of the annual kWh output of the generating unit(s) when completing the Cooperative's Net Metering Application.

The Member-Consumer shall determine its annual electricity needs using one of the following methods:

- a) The Member-Consumer's annual energy usage, measured in kWh, during the previous 12 month period:
- b) Where metered demand data is available, the maximum integrated hourly demand measured in kW during the previous 12 month period: or
- c) In cases where no data, incomplete data, or incorrect data for the Member-Consumer's past annual energy usage is available, or where the Member-Consumer is making changes on-site that will affect their future total annual electric usage, the Cooperative and the Member-Consumer shall mutually agree on a method to determine the Member-Consumer's future annual energy usage.

The requirements for interconnecting a generator with the Cooperative's facilities are contained in the Michigan Public Service Commission's Electric Interconnection and Net Metering Standards Rules (R 460.601a-460.656) and the Cooperative's Michigan Electric Utility Generator Interconnection Requirements, copies of which will be provided to Member-Consumers upon request. Member-Consumers shall be provided a copy of the Cooperative's Generator Interconnection Application and Net Metering Application and shall be required to complete both applications and submit them with all applicable application fees (including, but not limited to, the \$25.00 net metering application fee as required in Rule 460.642(6) and the \$75.00 interconnection application review fee as required in Rule 460.618 (2)) for review and approval prior to interconnection of their generator to the Cooperative's facilities. All requirements of the MPSC's Electric Interconnection and Net Metering Standards and the Cooperative's Net Metering Program must be met prior to commencing Net Metering service.

A Member-Consumer that is enrolled in the Net Metering Program will continue to take electric service under the Cooperative's applicable service tariff.

(Continued on Sheet No. D-23.12)

Issued: February 1, 2017
By: Dallas Braun
General Manager
Ubyly, Michigan

Effective for service rendered on and
after November 28, 2016.

Issued under the authority of the
Board of Directors.

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Metering:

The Member-Consumer's usage shall be determined with metering capable of measuring the flow of electricity in both directions. The metering for electricity flowing from the Member-Consumer's premises shall have the same capabilities as the metering required for normal administration of the applicable standard service tariff. The Member-Consumer shall pay the incremental cost of all such metering above that for meters provided for similarly situated non-generating Member-Consumers. Separate metering shall be installed to determine Generation output and will be provided at no cost to the Member-Consumer.

Monthly Charges:

The Total Monthly Charges to be paid by the Member-Consumer shall be the sum of following:

- a) The Monthly Charge specified in the standard service tariff, and
- b) The charges for the total energy delivered to the Member-Consumer during the month determined pursuant to the Cooperative's applicable standard service tariff, and
- c) A generation credit determined by application of the monthly average real-time locational marginal price (LMP) for energy at the commercial pricing (CP) node within the Cooperative's distribution service territory to the total energy (kWh) delivered to the Cooperative during the month plus any dollar amount net excess generation carried over from the prior month. For rates with time-of-use kWh charges, the LMP shall be determined and applied in a manner consistent with the time of use period.

In no instance, shall the Total Monthly Charges be less than the Monthly Charges specified in the standard service tariff, which shall be payable each month. If the Total Monthly Charges are equal to the Monthly Charge, all unused dollar amount of net excess generation credit shall carry over and be available for determination of the generation credit in the following month's bill. Any dollar amount of net excess generation credit carried forward to the following month that is not used up that month shall be carried forward for use in subsequent billing periods. If a Member-Consumer terminates service with the Cooperative while having a net metering credit amount on their account, the Cooperative shall refund the remaining credit amount to the Member-Consumer following a final reading by the Cooperative of the Member-Consumer's net meter.