## NET METERING PROGRAM GENERATORS WITH A CAPACITY OF 20 KW AND LESS

### **Availability**

This rate is available only to Member-Consumers who operate renewable electric generation facilities with a nameplate capacity of 20 kW or less 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, the generator's rating(s) shall be summed and the sum may not exceed 20 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.

#### 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.

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.

(Continued on Sheet No. D-23.01)

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Ubly, Michigan

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# NET METERING PROGRAM GENERATORS WITH A CAPACITY OF 20 KW AND LESS

(Continued From Sheet No. D-23.00)

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)) 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.

### Metering

The Member-Consumer's net usage shall be determined with metering capable of reverse registration or, at the Cooperative's discretion and expense, a single meter with separate registers measuring power flow in each direction. If the Member-Consumer's existing meter is not capable of reverse registration, the incremental cost above that for meters provided for similarly situated non-generating Member-Consumers shall be paid by the Member-Consumer.

### Monthly Charges:

The Member-Consumer shall pay the full retail rate in accordance with the Cooperative's standard service tariff applicable to the Member-Consumer when the Member-Consumer's monthly net usage results in a net flow of energy from the Cooperative to the Member-Consumer. When the Member-Consumer's monthly net usage results in a net flow of energy from the Member-Consumer to the Cooperative, the Member-Consumer shall be credited the full retail rate for the energy provided to the Cooperative in accordance with the Cooperative's standard service tariff applicable to the Member-Consumer.

The credit for any excess generation, as determined by each month's meter reading, shall be credited against the following month's bill. Any 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.

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