

**FREEBORN-MOWER COOPERATIVE SERVICES**  
**Albert Lea, Minnesota**

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CLASS OF SERVICE:	RATE SCHEDULE FOR COGENERATION AND SMALL POWER PRODUCTION EFFECTIVE 10/31/2017	5.904
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**AVAILABILITY**

Available to all members where the member has qualified small power production or cogeneration facilities connected in parallel with the Cooperative’s facilities. The member is required to execute the “Cooperative Agreement for Cogeneration and Small Power Production Facilities” with the Cooperative. A Qualifying Facility (QF) is a cogeneration and small power production facility that satisfies the conditions in 18 Code of Federal Regulations, Section 292.101(b).

**CHARACTER OF SERVICE**

Alternating current, 60 hertz, at available secondary voltages.

**RATE**

The Cooperative shall pay the member monthly for all energy furnished during the month at the rate shown in Section 1 - 4 below. In addition, the Distributed Generation Grid Access fee will be applied for all rate schedules.

Distributed Generation Grid Access Fee: Beginning April 1, 2016, the Cooperative will charge a Distributed Generation Grid Access Fee as allowed by Minnesota Statute (216B.164). This fee will apply to all new or expanded distributed generation systems interconnected with the FMCS distribution system after April 1, 2016 under the net metering rules as adopted and applicable above. Systems interconnected with FMCS prior to April 1, 2016 are not affected unless capacity is added. Capacity added to any system interconnected prior to, or after, April 1, 2016 will be subject to the fee. The fee will be applied at the Monthly Fee per kW to the nameplate capacity of the system, excluding the first 3.5 kW, not to exceed the Maximum Monthly Fee. The fee is subject to revision annually.

<u>Service Type</u>	<u>Rate Schedule</u>	<u>Monthly Fee per kW</u>	<u>Maximum Monthly Fee</u>
Farm & Residential	A1	\$ 3.68	\$ 30.00
Three Phase Small	K1	\$ 3.68	\$ 30.00
Three Phase Large	Y1	\$ 3.68	\$ 30.00
SMEC Residential	901	\$ 3.68	\$ 30.00
SMEC General Service	901	\$ 3.68	\$ 30.00
SMEC Farm	901	\$ 3.68	\$ 30.00
SMEC Large Power & Lighting	901	\$ 3.68	\$ 30.00

1. Net Energy Billing: Available to any QF of less than 40 kW capacity that does not select either the Roll Over Credits, Simultaneous Purchase and Sale Billing or Time of Day rates.

The Cooperative shall bill the qualifying facility for the excess of energy supplied by the Cooperative above energy supplied by the qualifying facility during each billing period according to the Cooperative's applicable retail rate schedule. The Cooperative shall pay the member for the energy generated by the qualifying facility that exceeds that supplied by the Cooperative during a billing period at the Average Retail Cooperative Energy Rate (ARCER) per kWh as follows:

<u>Service Type</u>	<u>Rate Schedule</u>	<u>ARCER</u>
Farm & Residential	A1	\$ 0.1109/kWh
Three Phase Small	K1	\$ 0.1087/kWh
Three Phase Large	Y1	\$ 0.0781/kWh
SMEC Residential	901	\$ 0.1021/kWh
SMEC General Service	901	\$ 0.0862/kWh
SMEC Farm	901	\$ 0.1013/kWh
SMEC Large Power & Lighting	901	\$ 0.0822/kWh

2. Roll Over Credits: Available to any QF of less than 40 kW that does not select either Net Energy Billing, Simultaneous Purchase and Sale Billing or Time of Day rates.

Kilowatt-hours produced by the QF in excess of the monthly usage shall be supplied as an energy credit on the member's energy bill, carried forward and applied to subsequent energy bills, with an annual true-up on December 31. Excess energy credits existing as of December 31 shall default back to the Cooperative with no compensation to the QF.

3. Simultaneous Purchase and Sale Billing: Available to any QF of less than 40 kW capacity that does not select or qualify for either the Net Energy Billing, Roll Over Credits or Time of Day rates and does not receive a time of day retail electric service from the Cooperative.

Cooperative shall pay the member for all energy delivered per the current rate schedule for Simultaneous Purchase and Sale Billing rate per kWh for the Cooperative's power supplier from which energy purchases are first avoided.

4. Time-of-Day Purchase Rate: Available to any QF of 100 kW capacity or less and available to QFs with capacity of more than 100 kW if firm power is provided.

Cooperative shall pay the member for all energy delivered per the current rate schedule for Time of Day Purchase rate per kWh for the Cooperative's power supplier from which energy purchases are first avoided.

## **TAXES**

The rates set forth are based on currently effective taxes and the amount of any increase in existing or new taxes on the transmission, distribution or sale of electricity allocable to sales hereunder shall be added to the rates as appropriate to be paid by the member.

Adopted 10-31-2017

Signed By: Roger Weness  
Board Chairman