



# COGENERATION AND SMALL POWER PRODUCTION RATES

## AVAILABILITY

Available to all members where the Member has qualified small power production or cogeneration facilities connected in parallel with Stearns Electric Association's, hereinafter referred to as the "Cooperative," facilities. The Member is required to execute an Interconnection Agreement 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 Grid Access Charge may be applied depending on the cogeneration rate selected. Grid Access Charge: Pursuant to MN State Statute 216B.164 Subd. 3(a) the Grid Access Charge is applied to all distributed energy resource systems interconnected after April 1, 2016 that select either Net Energy Billing or Roll Over Credits as a cogeneration rate. The Grid Access Charge is applied against the kW of nameplate capacity of the qualified facility above the first 3.5 kW. Systems greater than 3.5 kW will be charged the monthly rate on the additional kW of nameplate capacity, not to exceed the monthly maximum charge.

Rate Type	Rate Schedule	Monthly Charge per kW	Max Monthly Charge
Energy Rate	GS1, OS3	\$2.40	\$22.00
Demand Rate	GS3, GEN1, GEN3, IRR	\$0.00	\$0.00

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 average retail cooperative energy rate (ARCER) as follows:

Service Type	Rate Schedule	ARCER
General Service - Single-Phase	GS1	\$0.1040
General Service - Multi-Phase	GS3	\$0.0654
Interruptible Service - Single-Phase	GEN1	\$0.0808
Interruptible Service - Multi-Phase	GEN3	\$0.0555
Irrigation Service - Multi-Phase	IRR	\$0.0742

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 as follows:

	<b>All Months</b>
Energy Payment (\$/kWh)	\$0.02401
Capacity Payment for Firm Power (\$/kWh)	\$0.00

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. The Cooperative and/or the Cooperative's wholesale power provider shall pay the Member for all energy delivered as follows:

	<b>November - April</b>	<b>May - October</b>
On-Peak Energy Payment (\$/kWh)	\$0.02818	\$0.02761
Off-Peak Energy Payment (\$/kWh)	\$0.02239	\$0.01941
Capacity Payment for Firm Power (\$/kWh)	\$0.00	\$0.00

## **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.