

**MINNESOTA VALLEY COOPERATIVE LIGHT AND POWER ASSOCIATION  
SCHEDULES FOR CO-GENERATION AND SMALL POWER PRODUCTION**

**Single Phase Average Retail Rate**

kWh's Sold		126,882,985
Availability Charges	\$	1,156,584
Total Charges	\$	13,407,668
Energy Charges	\$	12,251,084
Average Retail Rate/kWh	\$	0.09660

**Average Retail Rate:** \$0.09660 per kWh (Single Phase)

\*Based off of actual usage

**Three Phase Average Retail Rate**

kWh's Sold		16,411,194
Availability Charges	\$	66,444
Total Charges	\$	1,619,479
Energy Charges	\$	1,533,035
Average Retail Rate/kWh	\$	0.09460

**Average Retail Rate:** \$0.09460 per kWh (Three Phase)

\*Based off of actual usage

**Single Phase Distribution Facility Charge**

Annual Revenue Requirements	\$	15,516,833
Less: Annual Purchased Power Expense	\$	6,930,974
Annual Distribution Fixed Costs	\$	8,688,810
Less: Annual Customer Charge Revenue	\$	1,354,260
Distribution Fixed Costs Recovered in Energy Rate	\$	7,334,550
Annual Energy Sales (kWh)	÷	125,747,539
Distribution Fixed Costs Recovered in Energy Rate	= \$	0.0583

**Distribution Facility Charge:** \$0.05830 per kWh (Single Phase)

\*The Distribution Facility Charge is the portion embedded in the Energy Charge that is specific to the Cooperative's fixed costs. This is based off of the most recent Cost of Service Study.

## **Three Phase Distribution Facility Charge**

Annual Revenue Requirements	\$	2,226,611
Less: Annual Purchased Power Expense	\$	1,346,734
Annual Distribution Fixed Costs	\$	879,877
Less: Annual Customer Charge Revenue	\$	61,380
Distribution Fixed Costs Recovered in Energy Rate	\$	818,497
Annual Energy Sales (kWh)	÷	22,410,857
Distribution Fixed Costs Recovered in Energy Rate	= \$	0.0365

**Distribution Facility Charge: \$0.03650 per kWh (Three Phase)**

\*The Distribution Facility Charge is the portion embedded in the Energy Charge that is specific to the Cooperative's fixed costs. This is based off of the most recent Cost of Service Study.

### **SCHEDULE 3**

Interconnection of all Co-Generation and Small Power Production Equipment shall comply with all standards applicable to the installation.

American National Standards Institute/Institute of Electrical and Electronics Engineers (ANSI/IEEE 1547)  
National Electrical Safety Code (NESC)  
National Electrical Code (NEC)

### **NOTICE**

#### **COGENERATION AND SMALL POWER PRODUCTION NOTICE**

The Minnesota State Legislature recently passed, and the Governor signed into law, legislation that allows electric cooperatives to adopt the authority implementing self-governing of distributed generation sites (Minnesota Statute 216B.164). To do so the cooperative had to pass a resolution adopting this authority and adopt rules implementing this section of statute.

The purpose of this change is to secure local decision-making. The Cooperative will provide information regarding rates and interconnection requirements to all interested members free of charge upon request ([www.mnvalleyrec.com](http://www.mnvalleyrec.com)). An application of interconnection is required for a Qualifying Facility to interconnect and operate in parallel with the Cooperative's distribution system and is subject to approval by the Cooperative.

Any disputes between the Cooperative and its members over interconnection, sales and purchases can be resolved between those parties and may be taken to a mutually agreed upon mediator as outlined in the rules implementing 216B.164.

**Members interested in obtaining further information should contact  
Scott Kubesh**

**Minnesota Valley Member Services Department  
at: 320.269.2163/800.247.5051  
501 S 1<sup>st</sup> St Montevideo, MN 56265**