

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

**Single Phase Average Retail Rate**

kWh's Sold		138,902,481
Availability Charges	\$	1,309,800
Total Charges	\$	13,438,889
Energy Charges	\$	12,129,089
Average Retail Rate/kWh	\$	0.1061

**Average Retail Rate:** \$0.1061 per kWh (Single Phase)

\*Based off of actual usage

**Single Phase Distribution Facility Charge**

Annual Revenue Requirements	\$	18,908,584
Less: Annual Purchased Power Expense	\$	8,184,323
Annual Distribution Fixed Costs	\$	10,724,261
Less: Annual Customer Charge Revenue	\$	2,166,360
Distribution Fixed Costs Recovered in Energy Rate	\$	8,557,901
Annual Energy Sales (kWh)	÷	138,902,481
Distribution Fixed Costs Recovered in Energy Rate	= \$	0.0616

**Distribution Facility Charge:** \$0.06160 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.

Single Phase	ARR	DRF	Total
Compensation Rate ARR-DRF	\$ 0.1061	0.0616	\$ <b>0.0445</b>

### Three Phase Average Retail Rate

kWh's Sold		581,958
Availability Charges	\$	75,900
Total Charges	\$	1,675,440
Energy Charges	\$	1,689,509
Average Retail Rate/kWh	\$	0.1009

**Average Retail Rate:** \$0.1009 per kWh (Three Phase)

\*Based off of actual usage

### Three Phase Distribution Facility Charge

Annual Revenue Requirements	\$	106,919
Less: Annual Purchased Power Expense	\$	44,468
Annual Distribution Fixed Costs	\$	62,451
Less: Annual Customer Charge Revenue	\$	19,320
Distribution Fixed Costs Recovered in Energy Rate	\$	43,131
Annual Energy Sales (kWh)	÷	581,958
Distribution Fixed Costs Recovered in Energy Rate	= \$	0.0741

**Distribution Facility Charge:** \$0.0741 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.

Three Phase	ARR	DRF	Total
Compensation Rate ARR-DRF	\$ 0.1009	0.0741	\$ <b>0.0268</b>

### **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**