

MIDAMERICAN ENERGY COMPANY P.O. Box 4350 Davenport, Iowa 52808-4350 SOUTH DAKOTA ELECTRIC TARIFF SCHEDULE NO. 2 SD P.U.C. Sec. No. 3 6<sup>th</sup> 5<sup>th</sup>-Revised Sheet No. 65 Canceling 5<sup>th</sup> 4<sup>th</sup>-Revised Sheet No. 65

# SECTION 3 – ELECTRIC RATE SCHEDULES RATE QF – COGENERATION & SMALL POWER PRODUCTION FACILITIES (continued)

#### **NET MONTHLY RATE**

The Net Monthly Purchase Rate shall be the sum of the Basic Service Charge, the applicable Energy Credit, and the applicable Capacity Credit.

Basic Service Charge: \$20.00 per month

Energy Credit:

Summer Winter

On Peak - All kilowatt-hours \$0.0406 per kWh \$0.0288 per kWh \$0.0262 per kWh \$0.0181 per kWh

Off Peak - All kilowatt-hours \$0.0253 per kWh \$0.0234 per kWh \$0.0178 per kWh \$0.0138 per kWh

Summer: Applicable during the four (4) monthly billing periods of June through September.

Winter: Applicable during the eight (8) monthly billing periods of October through May.

On-Peak Hours: Hours between 6:00 a.m. and 10:00 p.m. Monday through Friday.

Excluding the United States legal holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

Off-Peak Hours: All hours not included in the definition of On-Peak Hours.

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Issued By: Arick R. Sears Mark D. Lowe

Sr. Vice President, General Counsel Regulation and



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# SECTION 3 – ELECTRIC RATE SCHEDULES RATE QF – COGENERATION & SMALL POWER PRODUCTION FACILITIES (continued)

### **NET MONTHLY RATE (continued)**

### **Capacity Credit:**

Applicable for generation capacity received only during the summer, and summer on-peak periods defined above.

Capacity credit will be based on current capacity rates, presently \$11.918.75/kW/Year, and will be the lesser amount as determined by either Method 1 or Method 2, as follows:

## Method 1 (Optional Time-of-Day):

$$A = \frac{B}{C} \times D$$

where:

A is the capacity credit.

B is the kWh delivered during the applicable summer on-peak period.

C is the number of hours in the applicable summer on-peak period.

D is the capacity charge of 2.982.19/kW ( $11.918.75 \div 4$  summer I/I months).

#### Method 2 (Standard):

$$A = \frac{B}{C} \times D$$

where:

A is the capacity credit.

B is the kWh delivered during the applicable summer month.

C is the number of hours in the applicable summer month.

D is the capacity charge of \$2.982.19/kW (\$11.918.75 ÷ 4 summer I/I months).

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