



414 Nicollet Mall
Minneapolis, MN 55401

January 4, 2018

—Via Electronic Filing—

Daniel P. Wolf
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

RE: PHOTOVOLTAIC DEMAND CREDIT RIDER TARIFF
STANDBY SERVICE TARIFFS
DOCKET NO. E999/CI-15-115

Dear Mr. Wolf:

Northern States Power Company, doing business as Xcel Energy, submits the enclosed redlined and clean versions of the Photovoltaic Demand Credit Rider to the Minnesota Public Utilities Commission. This redline incorporates the terms of the settlement agreement reached with certain parties and as filed in this docket on November 2, 2017 in compliance with the Commission's October 3, 2017 Order. To be clear, the attached tariff revisions will not be filed in our tariff book unless the Commission issues an order approving the settlement and tariff revisions.

We have electronically filed this document with the Minnesota Public Utilities Commission, and copies have been served on the parties on the attached service list. Please contact Amber Hedlund at amber.r.hedlund@xcelenergy.com or (612) 337-2268, or me at amy.a.liberkowski@xcelenergy.com or (612) 330-6613 if you have any questions regarding this filing.

Sincerely,

/s/

AMY A. LIBERKOWSKI
DIRECTOR, REGULATORY PRICING & ANALYSIS

Enclosures
c: Service List

Redline

COMPETITIVE MARKET RIDER-
(Continued) PHOTOVOLTAIC DEMAND CREDIT RIDER
RATE CODE A85 (CLOSED)
RATE CODE A86

Section No. 5
3rd4th Revised Sheet No. 125

CANCELLED AVAILABILITY – GENERAL

Applicable by customer request to demand-metered commercial and industrial customers that use Solar Photovoltaic as a customer-sited generation source with a capacity greater than 40 kW (AC) with a single production meter to serve all or a portion of customer's electric energy requirements. Not available to customer-sited generation that is the subject of another incentive program such as Solar*Rewards.

AVAILABILITY – CLOSED RATE

Availability of the closed rate is limited to qualifying customer account locations that: 1) are receiving Standby Service Rider tariff service with the Photovoltaic Solar Credit on the date this Rider is originally approved by the Commission, or 2) have enrolled for the Rider before the date this Rider is originally approved by the Commission. The closed rate will remain fixed for a six year period beginning with the original Commission order date approving this Rider, expiring _____, 2024. After expiration of the closed rate, the applicable standard rate will replace the closed rate.

The standard rate will apply to customer account locations that do not qualify for the closed rate. The standard rate may be revised at any time subject to approval by the Commission.

RATE

Customer Charge per Month \$25.75

Credit per kWh of Peak Period Solar Photovoltaic Generation (A85 - Closed) \$0.07139

Credit per kWh of Peak Period Solar Photovoltaic Generation (A86 - Standard) \$0.07139

CREDIT KWH LIMIT

The maximum kWh applied to the Rider credit per kWh each billing period is the Peak Period maximum 15-minute Solar Photovoltaic kW output for the billing period times 100 hours for billing periods ending in the months of June, July, August or September and 75 hours for billing periods ending in other months.

CREDIT LIMIT

The maximum credit for each billing period is the applicable standard or on-peak billed demand charge from the base tariff associated with this Rider. For Peak-Controlled Service and Peak-Controlled Time of Day Service customers, the maximum credit for each billing period is the billed demand charge for Firm Demand.

DEFINITION OF PEAK PERIOD

Peak period hours are the six hours between 1:00 p.m. and 7 p.m. for all days.

TERMS AND CONDITIONS OF SERVICE

1. Customer will execute an Electric Service Agreement with the Company that will specify:
 - a) The base tariff associated with this Rider, and
 - b) The installed capacity (AC) of customer's Solar Photovoltaic generation.
2. Company will install, own, and maintain the metering to measure the electric power and energy supplied by customer generation to allow for proper billing of the customer under this Rider. If, as a result of the customer's construction and installation of their generating facility, it is more practical for the customer to install some or all of the metering equipment required, the customer may be permitted to do so, subject to Company's approval of such equipment.

Date Filed: 11-02-1205-19-16 By: David M. Sparby/Christopher B. Clark Effective Date: 12-01-13
President, and CEO of Northern States Power Company, a Minnesota corporation
Docket No. E002/GR-12-961M-13-315 & Order Date: 09-03-13
E999/CI-15-115

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MINNESOTA ELECTRIC RATE BOOK – MPUC NO. 2

~~COMPETITIVE MARKET RIDER-~~
~~(Continued)~~ PHOTOVOLTAIC DEMAND CREDIT RIDER
RATE CODE A85 (CLOSED)
RATE CODE A86

Section No. 5
~~3rd~~^{4th} Revised Sheet No. 125

3. Company reserves the right to limit availability of this Rider to customer situations where the Solar Photovoltaic generation used by customer does not significantly affect the monthly peak demand of customer.
4. For Solar Photovoltaic generation, this Rider supersedes other Standby Service tariff provisions.

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Date Filed: ~~11-02-12~~⁰⁵⁻¹⁹⁻¹⁶ By: ~~David M. Sparby~~^{Christopher B. Clark} Effective Date: ~~12-01-13~~
President ~~and CEO~~ of Northern States Power Company, a Minnesota corporation
Docket No. E002/~~GR-12-964~~^{M-13-315 & E999/CI-15-115} Order Date: ~~09-03-13~~

Clean

MINNESOTA ELECTRIC RATE BOOK – MPUC NO. 2

**PHOTOVOLTAIC DEMAND CREDIT RIDER
RATE CODE A85 (CLOSED)
RATE CODE A86**

Section No. 5
4th Revised Sheet No. 125

AVAILABILITY – GENERAL

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- Company reserves the right to limit availability of this Rider to customer situations where the Solar Photovoltaic generation used by customer does not significantly affect the monthly peak demand of customer.
- For Solar Photovoltaic generation, this Rider supersedes other Standby Service tariff provisions.

Date Filed: 05-19-16

By: Christopher B. Clark

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. E002/M-13-315 &
E999/CI-15-115

Order Date:

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CERTIFICATE OF SERVICE

I, Carl Cronin, hereby certify that I have this day served copies of the foregoing document on the attached list of persons.

xx by depositing a true and correct copy thereof, properly enveloped with postage paid in the United States mail at Minneapolis, Minnesota

xx electronic filing

Docket No. E999/CI-15-115

Dated this 4th day of January 2018

/s/

Carl Cronin
Regulatory Administrator

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