



414 Nicollet Mall  
Minneapolis, Minnesota 55401

February 28, 2018

—Via Electronic Filing—

Ms. Patricia Van Gerpen  
Executive Director  
South Dakota Public Utilities Commission  
500 East Capitol Avenue  
Pierre, SD 57501

**RE: MARCH 2018 FUEL CLAUSE CHARGES**

Dear Ms. Van Gerpen:

Northern States Power Company, doing business as Xcel Energy and operating in South Dakota, hereby submits its electric fuel clause charge (FCC) for March 2018.

Pursuant to the Commission authorization of the final compliance tariffs in the Company's 2014 rate proceeding (Docket No. EL14-058), the new rates became effective on July 1, 2015. The Fuel Adjustment Factor (FAF) Ratio listed below also became effective:

FAF Ratio	Current
Residential	1.0124
C & I Non-Demand	1.0199
C & I Demand	1.0033
C & I Demand TOD On-Peak	1.2090
C & I Demand TOD Off-Peak	0.8304
Outdoor Lighting	0.7621

The table below shows the new Fuel Cost Charge by service category:

<b>March 2018</b>	<b>Fuel Cost Charge (\$/kWh)</b>
<b>Residential</b>	0.01931
<b>C &amp; I Non-Demand</b>	0.01946
<b>C &amp; I Demand</b>	0.01914
<b>C &amp; I Demand Time of Day On-Peak</b>	0.02306
<b>C &amp; I Demand Time of Day Off-Peak</b>	0.01584
<b>Outdoor Lighting</b>	0.01454

## **RESOLUTION OF THE FUEL CLAUSE SUSPENSION (DOCKET NOS. EL16-037 AND EL16-038)**

Attachment 1, pages 2 to 4 contain the computation of the March 2018 FCC consistent with the Commission’s September 28, 2017 Orders. The February 2018 FCC was the last month of the authorized amortization true up. In addition, Attachment 5, page 1, is the report on new Purchased Power Agreements (PPAs) with a term of one year or more where costs are included in March 2018 FCC.

## **MISO CHARGES IMPLEMENTATION**

### MISO Day 2 Charges

This filing includes our reporting of the Midcontinent Independent System Operator, Inc. (MISO) charges under the Day 2 Market. Pursuant to the Commission’s April 7, 2005 Order in Docket No. EL05-008, Xcel Energy is authorized to recover the MISO Day 2 costs through the Fuel Clause Rider (FCR). On February 12, 2009, the Commission approved the FCR tariff revisions (Docket No. EL08-035), which allowed the new MISO Day 2 charge types (Schedule 24, Auction Revenue Rights, and Financial Transmission Rights) to be reflected in the FCR. In compliance with this Order and the required “net” accounting of Day 2 costs and revenues, we have included in the March 2018 FCC the net MISO Day 2 costs for January 2018 as recorded in Account 555. The MISO Day 2 cost recovery included in the FCC is \$8,681,027 which is the net of many items. Pursuant to the above mentioned Orders,