



2302 Great Northern Drive  
P O Box 2747  
Fargo, ND 58108-2747  
(701) 241-8632  
dave.sederquist@xcelenergy.com

December 18, 2020

--Via Electronic Filing and U.S. Mail--

Steve Kahl, Executive Secretary  
North Dakota Public Service Commission  
State Capitol Building, Dept. 408  
600 East Boulevard  
Bismarck, ND 58505-0480

RE: COMPLIANCE FILING  
2021 TRANSMISSION COST RECOVERY RIDER ELIGIBILITY AND  
ASSOCIATED RATE  
CASE NO. PU-20-406

Dear Mr. Kahl:

On September 23, 2020, Northern States Power Company, doing business as Xcel Energy, filed its 2021 Transmission Cost Recovery (TCR) Rider Application. On December 16, 2020, the North Dakota Public Service Commission issued an ORDER approving a TCR billing surcharge of \$0.004133 per kWh effective January 1, 2021.

*Tariff*

Our compliance tariff sheet, Attachment A, is attached as follows:

**North Dakota Electric Rate Book – NDPSC No. 2**  
Sheet No. 5-86, revision 10

*Customer Notification*

North Dakota electric customers will be notified of the change with a bill onsert, Attachment B.

If the Commission or staff has any questions, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "David H. Sederquist". The signature is written in a cursive style with a large initial 'D'.

David H. Sederquist  
Sr. Regulatory/Financial Consultant  
Xcel Energy

Enclosures

Northern States Power Company, a Minnesota corporation  
Minneapolis, Minnesota 55401  
**NORTH DAKOTA ELECTRIC RATE BOOK - NDPSC NO. 2**

---

**TRANSMISSION COST RECOVERY RIDER**

Section No. 5  
10th Revised Sheet No. 86

---

**APPLICATION**

Applicable to bills for electric service provided under the Company's retail rate schedules.

**RIDER**

There will be included on each customer's monthly bill a Transmission Cost Recovery (TCR) charge for purposes of recovering transmission capital and operating costs not presently reflected in base retail rates. The TCR charge shall be determined by multiplying a customer's monthly billed kWh for electric service by the current TCR rate. The TCR charge shall be calculated prior to the application of any city surcharges and/or sales tax.

**DETERMINATION OF TCR RATE**

The TCR rate is calculated by dividing the forecasted balance of the TCR Tracker Account by the forecasted retail sales. The TCR rate shall be rounded to the nearest \$0.000001 per kWh.

Transmission costs recoverable under this Rider include (i) the annual revenue requirements associated with electric transmission facilities eligible for recovery under NDCC 49.05.04.1, and (ii) federally regulated costs charged to or incurred by the Company to increase regional transmission capacity or reliability. A standardized forecast model will be used to calculate the total revenue requirements for eligible transmission facilities affecting the recovery period. Forecasted retail sales shall be the estimated total retail electric sales for the applicable recovery period.

The TCR rate will be determined annually for each upcoming calendar year recovery period through a TCR rate adjustment application to the North Dakota Public Service Commission.

The TCR rate will apply to monthly billed kWh rendered on and after January 1st of the recovery year. The present TCR rate is:

All Customer Classes	\$0.004133 per kWh
----------------------	--------------------

C

All approved costs appropriately charged to the TCR Tracker Account shall be eligible for recovery through this Rider, and all revenues recovered through the Rider shall be credited to the TCR Tracker Account.

**TRUE-UP**

For each 12-month period ending December 31, a true-up will be calculated reflecting the difference between actual TCR revenue and actual qualifying TCR costs. The resulting true-up amount shall be netted with the forecasted TCR cost for the current calendar year. The difference between forecasted TCR revenue and forecasted qualifying TCR costs for the current calendar year is then included in the calculation of the TCR rate proposed for the following calendar year.

For example, Year 1 actual TCR revenue will be compared to actual Year 1 TCR costs and the difference rolled into the forecasted Year 2 costs. Year 2 forecasted TCR revenue is then compared to forecasted Year 2 TCR costs and the difference included in the calculation of the proposed TCR rate to be effective in Year 3.

---

Date Filed:	09-23-20	By: Christopher B. Clark	Effective Date:	01-01-21
		President, Northern States Power Company, a Minnesota corporation		
Case No.	PU-20-406		Order Date:	12-16-20



## RENEWABLE ENERGY RIDER

Effective January 1, 2021

The Renewable Energy Rider (RER) line item on your bill recovers investment costs associated with new and modified renewable energy generation facilities. These investments reduce fuel and purchased energy costs. Beginning January 1, 2021, the RER rate will increase from \$0.004566 to \$0.006238 per kWh.

### Residential Electric Service – Average Annual Bill

The chart below shows the change to customer bills from the RER rate increase. The comparison does not reflect any other rate changes that may occur at the same time.

Usage (kWh)	Prior				New				Change in Bill	Percent Change
	Other Charges	Prior RER Rate	Prior RER Charge	Prior Bill	Other Charges	New RER Rate	New RER Charge	New Bill		
400	\$48.41	\$0.004566	<b>\$1.83</b>	\$50.24	\$48.41	\$0.006238	<b>\$2.50</b>	\$50.91	\$0.67	1.33%
500	\$56.88	\$0.004566	<b>\$2.28</b>	\$59.16	\$56.88	\$0.006238	<b>\$3.12</b>	\$60.00	\$0.84	1.42%
600	\$65.36	\$0.004566	<b>\$2.74</b>	\$68.10	\$65.36	\$0.006238	<b>\$3.74</b>	\$69.10	\$1.00	1.47%
750	\$78.07	\$0.004566	<b>\$3.42</b>	\$81.49	\$78.07	\$0.006238	<b>\$4.68</b>	\$82.75	\$1.26	1.55%
1,000	\$99.26	\$0.004566	<b>\$4.57</b>	\$103.83	\$99.26	\$0.006238	<b>\$6.24</b>	\$105.50	\$1.67	1.61%
1,500	\$141.64	\$0.004566	<b>\$6.85</b>	\$148.49	\$141.64	\$0.006238	<b>\$9.36</b>	\$151.00	\$2.51	1.69%
2,000	\$184.03	\$0.004566	<b>\$9.13</b>	\$193.16	\$184.03	\$0.006238	<b>\$12.48</b>	\$196.51	\$3.35	1.73%

## TRANSMISSION COST RECOVERY RIDER

Effective January 1, 2021

The Transmission Cost Recovery (TCR) line item on your bill recovers investment costs associated with transmission lines, substations and equipment, in addition to certain regional transmission costs. Beginning January 1, 2021, the TCR rate will increase from \$0.003322 to \$0.004133 per kWh.

### Residential Electric Service

The chart below shows the change to customer bills from the TCR rate increase. The comparison does not reflect any other rate changes that may occur at the same time.

Usage (kWh)	Prior				New				Change in Bill	Percent Change
	Other Charges	Prior TCR Rate	Prior TCR Charge	Prior Bill	Other Charges	New TCR Rate	New TCR Charge	New Bill		
400	\$48.90	\$0.003322	<b>\$1.33</b>	\$50.23	\$48.90	\$0.004133	<b>\$1.65</b>	\$50.55	\$0.32	0.64%
500	\$57.50	\$0.003322	<b>\$1.66</b>	\$59.16	\$57.50	\$0.004133	<b>\$2.07</b>	\$59.57	\$0.41	0.69%
600	\$66.10	\$0.003322	<b>\$1.99</b>	\$68.09	\$66.10	\$0.004133	<b>\$2.48</b>	\$68.58	\$0.49	0.72%
750	\$79.01	\$0.003322	<b>\$2.49</b>	\$81.50	\$79.01	\$0.004133	<b>\$3.10</b>	\$82.11	\$0.61	0.75%
1,000	\$100.51	\$0.003322	<b>\$3.32</b>	\$103.83	\$100.51	\$0.004133	<b>\$4.13</b>	\$104.64	\$0.81	0.78%
1,500	\$143.51	\$0.003322	<b>\$4.98</b>	\$148.49	\$143.51	\$0.004133	<b>\$6.20</b>	\$149.71	\$1.22	0.82%
2,000	\$186.51	\$0.003322	<b>\$6.64</b>	\$193.15	\$186.51	\$0.004133	<b>\$8.27</b>	\$194.78	\$1.63	0.84%

### For more information

You may examine the new rider details by visiting our website at [xcelenergy.com/NDRates](http://xcelenergy.com/NDRates).