



2302 Great Northern Drive  
Fargo, ND 58102

July 12, 2024

—Via Electronic Mail and U.S. Mail—

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

RE: COMPLIANCE FILING – CREDIT COMPLETION  
13TH DEPARTMENT OF ENERGY (DOE) SETTLEMENT CREDIT  
CASE NO. PU-23-044

Dear Mr. Kahl:

Northern States Power Company, doing business as Xcel Energy, has completed issuing to North Dakota customers the billing credits related to the 13<sup>th</sup> payment received from the U.S. Department of Energy (DOE) for failure to take the Company's spent nuclear fuel. We submit this report in compliance with the Commission's April 27, 2023 ORDER in Case No. PU-23-044.

The 13<sup>th</sup> DOE payment was returned to North Dakota Electric customers via the Bill Credit Rider (BCR). The BCR rate factors were effective from June 1, 2023 to June 30, 2024.

The total credit, including interest, due to customers was \$1,373,180 with the final amount credited totalling \$1,363,335. The final credit amount resulted in a carryover under-credit of \$9,845 which is to be credited through the BCR with the 14<sup>th</sup> DOE payment (Case No. PU-23-364). Overall, the average residential customer refund was \$5.56.

The following table summarizes the components of the final customer credit:

<b>Item</b>	<b>Amount</b>
ND Jurisdictional Allocation of 13 <sup>th</sup> DOE payment	\$1,331,018
Interest on DOE payment	\$42,186
Bank administrative fees	(\$24)
Total ND 13 <sup>th</sup> DOE Credit	\$1,373,180
Total Refund / Credit Issued	\$1,363,335
Customer Refund Carryover Under-Credit <sup>1</sup>	\$9,845

We provide the following attachments in support of this compliance report:

- Attachment A: Summary of allocations and actual customer credit by class.

Please contact me at [alex.j.nisbet@xcelenergy.com](mailto:alex.j.nisbet@xcelenergy.com) if you have any questions regarding this filing.

Sincerely,

/s/

ALEX NISBET  
REGULATORY POLICY SPECIALIST

Enclosures  
cc: Robert Frank

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<sup>1</sup> Under credit to be credited through the BCR Rider with DOE #14, Case No. PU-23-364

**Northern States Power Company  
DOE Settlement 13th Payment Credit Summary  
Customer Credits for North Dakota Jurisdiction**

**Case No. PU-23-044  
Attachment A, Credit Compliance**

**ND 13th DOE Credit**

[1] ND 13th DOE Credit	\$1,331,018
[2] Interest	\$42,186
[3] <u>Less Estimated Bank Fees</u>	<u>(\$24)</u>
[4] Total DOE Credit with Interest [4] = [1] to [3]	\$1,373,180
[4a] Total DOE Actual Credits	<u>\$1,363,335</u>

**Nuclear Allocator Calculations**

<b>Stratification Components</b>	<b>Weight **</b>	<b>Residential</b>	<b>Commercial Non Demand</b>	<b>C&amp;I Demand</b>	<b>Lighting</b>	<b>Total</b>
Capacity Component (D10C) ***	18.74%	32.43%	6.10%	61.17%	0.30%	100.00%
Energy Component (E8760) ***	81.26%	34.58%	5.74%	59.06%	0.63%	100.00%
<b>[5] Wtd Combination Nuclear Allocator</b>	<b>100.00%</b>	<b>34.18%</b>	<b>5.80%</b>	<b>59.45%</b>	<b>0.57%</b>	<b>100.00%</b>

[6] Actual kWh Sales Jun 2023 - Jun 2024	780,075,201	100,230,697	1,334,228,269	16,239,557	2,230,773,724
[7] 13th DOE Credit with Interest [7] = [4] x [5]	\$469,297	\$79,711	\$816,396	\$7,775	\$1,373,180
[8] DOE Credit Factors w/ Interest/kWh [8]=[4a]x[5]	\$0.000602	\$0.000795	\$0.000612	\$0.000479	
[9] Final Credit Amount	\$457,846	\$75,296	\$823,444	\$6,749	\$1,363,335
[10] (Over) / Under Credits [10]=[7]-[9]*	\$11,451	\$4,416	(\$7,048)	\$1,025	\$9,845
[11] Average Customer Count	82,397	8,717	4,373	1,695	
[12] Est. 13th DOE Credit per Customer [12] = [9] / [11]	\$5.56	\$8.64	\$188.32	\$3.98	

\* to be credited thru BCR Rider with DOE #14, Case No. PU-23-364

\*\* Nuclear Plant Stratification from Case No. PU-20-441

\*\*\* Class Allocation Factors from Case No. PU-20-441