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Minneapolis, MN 55401

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April 1, 2025

—Via Electronic Filing—

Will Seuffert
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

RE: ANNUAL REPORT
RENEWABLE*CONNECT PILOT, FLEX AND, LONG TERM PROGRAMS
DOCKET NO. E002/M-25-_____

Dear Mr. Seuffert:

Northern States Power Company, doing business as Xcel Energy, submits to the Minnesota Public Utilities Commission our Renewable*Connect Pilot, Flex, and Long Term Programs compliance filing and tracker account report in accordance with the Commission's February 27, 2017 Order in Docket No. E002/M-15-985, , August 12, 2019 Order in Docket No. E002/M-19-33, September 12, 2022 Order in Docket No. E002/M-22-161, and May 18, 2023 Order in Docket Nos. E002/M-21-222 and E002/M-19-33. In addition, we request Commission approval of our revised tariff sheet reflecting the 2026 Neutrality Charge in the Pilot Program and updating the Flex rate.

Please note that certain portions of our compliance report and attachments to the report have been designated as Trade Secret information pursuant to Minn. Stat. § 13.37, subd. 1(b). In particular, the information designated as Trade Secret relates to production or pricing information in Power Purchase Agreements (PPAs) associated with the Renewable*Connect program, or data upon which the PPA pricing or production information can be derived. Minn. Stat. § 13.37, subd. 1(b) defines "trade secret information" as data that was supplied to the government: (1) by an affected organization; (2) that took reasonable efforts to maintain its secrecy; and (3) which derives actual or potential independent economic value from it not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use.

The information marked as Trade Secret is also third-party confidential to the third-party owned facilities associated with these PPAs. The Company and the parties to the PPAs have taken care to maintain the secrecy of this information. This information derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use. Also, release of this information would undermine the Company's resource bidding process by providing potential suppliers with a compilation of competitive information that derives independent economic value from not being generally known or ascertainable.

The Minnesota Government Data Practices Act provides that Trade Secret information is nonpublic data (Minn. Stat. § 13.37, subd. 2), and that this nonpublic data may only be released with the consent of the affected organization or ten years after it was initially collected, unless if the data were to be made public and the harm to the public or data subject would outweigh the benefit to the public or to the data subject (Minn. Stat. § 13.03, subd. 8.).

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.

If you have any questions regarding this filing, please contact Nathan Kostiuk at Nathan.c.kostiuk@xcelenergy.com or me at Rebecca.d.eilers@xcelenergy.com.

Sincerely,

/s/

REBECCA EILERS
MANAGER, REGULATORY AFFAIRS

Enclosures
c: Service Lists

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STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION

Katie J. Sieben	Chair
Hwikwon Ham	Commissioner
Audrey C. Partridge	Commissioner
Joseph K. Sullivan	Commissioner
John A. Tuma	Commissioner

IN THE MATTER OF NORTHERN
STATES POWER COMPANY'S ANNUAL
REPORT ON ITS RENEWABLE*
CONNECT PILOT, FLEX, AND LONG
TERM PROGRAMS

DOCKET NO. E002/M-25-____

**ANNUAL COMPLIANCE FILING,
TRACKER ACCOUNT REPORT, AND
PROPOSED TARIFF REVISION**

INTRODUCTION

Northern States Power Company, doing business as Xcel Energy, submits to the Minnesota Public Utilities Commission our Renewable*Connect Pilot, Flex, and Long Term Programs compliance filing and tracker account report in accordance with the Commission's following Orders:

- February 27, 2017 Order in Docket No. E002/M-15-985 (February 2017 Order),
- August 12, 2019 Order in Docket No. E002/M-19-33 (August 2019 Order),
- September 12, 2022 Order in Docket No. E002/M-22-161 (September 2022 Order), and
- May 18, 2023 Order in Docket Nos. E002/M-21-222 and E002/M-19-33 (May 2023 Order).

In addition, we request Commission approval of our revised tariff sheet reflecting the 2026 Neutrality Charge in the Pilot Program and updating the Flex rate.

The May 2023 Order approved final pricing for the expansion program, and we launched the Flex and Long Term expansion Programs in the Fall of 2023. This is the first year we include a full year of Flex reporting, and 2024 is the first year of Long Term Program reporting.

We report the following subscriptions and sales for the Renewable*Connect Programs in calendar year 2024:

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**Table 1A
Renewable*Connect Pilot Program Subscriptions & Sales**

Customer Class	Number of Subscribers	kWh Sales
Residential	865	6,868,964
Commercial and Industrial	84	124,094,345
Total	949	130,963,309

**Table 1B
Renewable*Connect Flex Program Subscriptions & Sales**

Customer Class	Number of Subscribers	kWh Sales
Residential	60,008	201,353,071
Commercial and Industrial	892	317,236,038
Total	60,900	518,589,109

**Table 1C
Renewable*Connect Long Term Program
Subscriptions and Sales**

Customer Class	Number of Subscribers	kWh Sales
Residential	0	0
Commercial and Industrial	127	294,484,682.73
Total	127	294,484,682.73

I. REPORTING REQUIREMENTS

A. Compliance Requirements

This compliance filing covers the Renewable*Connect Program activity for the period of January 1, 2024 to December 31, 2024.

As required by Order Point 5 of the February 2017 Order and Order Point 1h of the August 2019 Order, we provide the following data for the Renewable*Connect Pilot, Flex, and Long Term Programs as noted:

- a. Total number of participants broken down by customer class, and by length of

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- contract (including special events) – See Table 2A and 2B;
- b. Total wind production for Renewable*Connect Pilot – See Table 3;
 - c. Total solar production for Renewable*Connect Pilot – See Table 3;
 - d. Total Renewable*Connect Pilot, Flex, and Long Term expenses – See Tables 4A, 4C, and 4D;
 - e. Total Renewable*Connect Government expenses – See Table 4B;
 - f. Total Amount collected in Renewable*Connect Pilot, Flex charges, and Long Term – See Tables 4A, 4C, and 4D;
 - g. Total Amount collected in Renewable*Connect Government charges – See Table 4B;
 - h. The Tracker balances as shown in Attachment H of Xcel’s filing – See Section C and Attachments A, B, and C;
 - i. Monthly comparisons of Renewable*Connect Pricing for participants with the Fuel Charge for nonparticipant customers – See Section D;
 - j. Impact of Renewable*Connect pilots on all non-participant customers – See Section E;
 - k. Impact on all Xcel Ratepayers through updates in base rates – See Section F; and
 - l. Information on the number of terminations and an accounting of termination fees – See Section G.

B. Summary Data (Order Points 5.a. – 5.g.)

Tables 2 through 7 below summarize some of the key data required by Order Point 5:

Table 2A
Renewable*Connect Pilot Participants
by Class and Length of Contract
(Order Point 5.a.)

Customer Class	Monthly	5 Year	10 Year	Total
Residential	0	346	519	865
Commercial	0	59	25	84
Total	0	405	544	949

In October 2023, the 1,621 monthly Renewable*Connect Pilot Program customers were transitioned to the new Renewable*Connect Flex program.

Renewable*Connect Flex Program customers by type are shown above in Table 1B.

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Table 2B
Renewable*Connect Long Term Program Participants
by Class and Length of Contract
(Order Point 5.a.)

Customer Class	5 Year	10 Year	Total
Residential	0	0	0
Commercial	13	114	127
Total	13	114	127

There were no special event subscriptions during the current reporting period.

Table 3
Renewable*Connect Pilot Program Wind and Solar Production
(Order Points 5.b. – 5.c.)

Resource	Production (MWh) ¹	Percent
	[PROTECTED DATA BEGINS]	
Wind		
Solar		
	PROTECTED DATA ENDS]	

¹ Production corresponds to R*C Wind and Solar “Production Requirement” in Attachment A.

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Table 4A
Renewable*Connect Pilot Program Revenue & Expenses
(Order Points 5.d. and 5.f.)

	2024 Reporting Period
Revenue	
Customer Payments:	[PROTECTED DATA BEGINS]
Month-to-Month	
Five-Year Contract	
Ten-Year Contract	
Other:	
Capacity Credit	
Total Revenue	
Expenses	
Resource Production Cost	
Neutrality Charges	
Marketing & Admin.	
Total Expenses	
	PROTECTED DATA ENDS]
Balance	\$78,531

Table 4B
Renewable*Connect Government Pilot Program Revenue & Expenses
(Order Points 5.e. and 5.g.)

	2024 Reporting Period
Revenue	
Customer Payments:	[PROTECTED DATA BEGINS]
Month-to-Month	
Other:	
Capacity Credit	
Total Revenue	
Expenses	
Resource Production Cost	
Neutrality Charges	
Marketing & Admin.	
Total Expenses	
	PROTECTED DATA ENDS]
Balance	(\$68,327)

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Table 4C
Renewable*Connect Flex Program Revenue & Expenses
(Order Points 5.d. and 5.f.)

	2024 Reporting Period
Revenue	
	[PROTECTED DATA BEGINS]
Customer Payments:	
Other:	
Capacity Credit	
Total Revenue	
Expenses	
Resource Production Cost	
Neutrality Charges	
Marketing & Admin.	
Total Expenses	
	PROTECTED DATA ENDS]
Balance	\$1,053,473

Table 4D
Renewable*Connect Long Term Program Revenue & Expenses
(Order Points 5.d. and 5.f.)

	2024 Reporting Period
Revenue	
Customer Payments:	[PROTECTED DATA BEGINS]
Standard, Five-Year Contract	
Standard, Ten-Year Contract	
High Off-Peak, Five-Year Contract	
High Off-Peak, Ten-Year Contract	
Other:	
Capacity Credit	
Total Revenue	
Expenses	
Resource Production Cost	
Neutrality Charges	
Marketing & Admin.	
Total Expenses	
	PROTECTED DATA ENDS]
Balance	(\$1,617,670)

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C. Tracker Account Report (Order Point 5.h.)

Tracker account reports are included as:

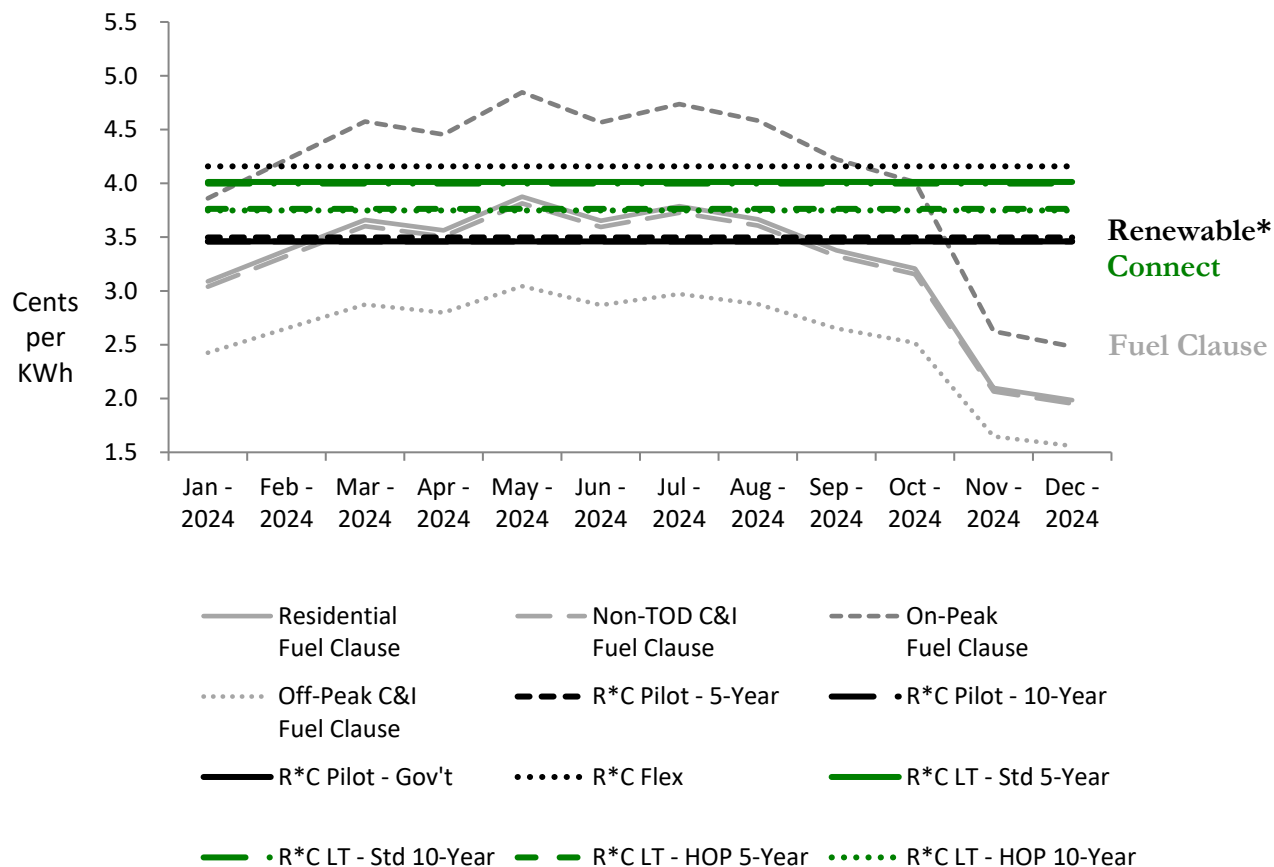
- Attachment A – Renewable*Connect Pilot Program
- Attachment B – Renewable*Connect Flex Program
- Attachment C – Renewable*Connect Long Term Program

D. Pricing and Fuel Clause Rates (Order Point 5.i. and Order Point 4a of August 2019 Order)

The Renewable*Connect Pilot Program pricing was higher than all non-on-peak fuel clause rates in January and August through December and higher than only C&I Demand Off-Peak rates for the rest of the year. The Renewable*Connect Flex and Long Term Programs pricing for all subscription classes was higher than all non-on-peak fuel clause rates in all months except April and June. See Figure 1 below.

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Figure 1
Fuel Clause and Renewable*Connect Program Rates
(Order Point 5.i.)



E. Renewable*Connect Pilot Program Impact on Non-Participants/Ratepayers (Order Point 5.j.)

The Commission’s February 27, 2017 Order requires the Company to “provide in its Annual Automatic Adjustment reports a separate section discussing the pilot programs’ impact on non-participants and the effectiveness of the neutrality charge² to address any cost shift between participants and non-participants.”³ This analysis only includes the Pilot Program.

² The neutrality charge methodology was established in Docket No. E002/M-19-33.

³ We most recently provided this information as Part F, Attachment 2 to our March 3, 2025 Annual Fuel Forecast True-Up Report in Docket No. E002/AA-23-153.

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To test the effectiveness of the Company's neutrality charge, the Company reviewed the actual system impact of the resources across the identified categories. Line losses, which accounted for nearly 60 percent of neutrality expenses in 2024, were the most significant impact across the cost categories as illustrated in Table 5 below.

Curtailments on the program solar resource totaled approximately \$258,000, and \$37,305 were allocated to the program based on the portion of the resource allocated to this program. Wind curtailments associated with the program's wind resource increased in 2024. Wind curtailments totaled approximately \$2.5 million, and \$301,649 were allocated to the program.

Wind integration cost rates provided in the Company's Dakota Range I and II filing in Docket No. E002/M-17-694 were also used to estimate the cost of the integration of the program's wind resource. The analysis results in an estimate of approximately \$178,000 in wind integration costs for the 2024 reporting period.

To understand the potential impact of the Renewable*Connect Pilot Program on non-participant energy cost, the Company performed an analysis that compared the marginal cost of energy: in this case, on- and off-peak locational marginal price (LMP) pricing, to the Purchased Power Agreement (PPA) cost of solar and wind resources allocated to the Renewable*Connect Pilot Program consistent with the analysis the Company performed for the prior annual compliance filing. Since Odell Wind and North Star Solar were originally procured for the Fuel Clause-paying customers, moving this higher-cost energy from the Fuel Clause to the Renewable*Connect Pilot Program has a positive impact on non-participants.

Overall, neutrality payments fell short of participant cost by approximately \$379,000 in 2024. However, over the life of the program, when factoring the economic benefit of moving the higher priced Odell Wind and North Star Solar from the Fuel Clause to the Renewable*Connect Pilot Program, the net result is that non-participants have received roughly a \$4.4 million benefit due to the Renewable*Connect Pilot Program. Table 5 below provides details on the impact of the Renewable*Connect Pilot Program on non-participants.

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**Table 5
Non-Participant Impact
(Order Point 5.j.)**

(in \$000s)	Total	2024	2023	2022	2021	2020	2019	2018	2017
Line Losses	\$4,117	\$498	\$606	\$712	\$677	\$641	\$532	\$359	\$92
Solar Curtailments	\$200	\$37	\$0	\$43	\$29	\$66	\$17	\$4	\$3
Wind Curtailments	\$944	\$302	\$143	\$148	\$302	\$35	\$11	\$4	\$0
Economic/Balancing	\$1,570	\$178	\$232	\$240	\$228	\$230	\$227	\$185	\$50
Total	\$6,831	\$1,015	\$980	\$1,143	\$1,236	\$973	\$787	\$552	\$145
Neutrality Payments	\$5,935	\$636	\$844	\$900	\$876	\$891	\$884	\$717	\$187
Non-Participant Cost/(Benefit)	\$896	\$379	\$136	\$243	\$360	\$82	(\$97)	(\$165)	(\$42)
Net Economic Cost/(Benefit)⁴	(\$5,331)	(\$1,228)	(\$1,225)	\$2,168	\$566	(\$2,889)	(\$1,792)	(\$688)	(\$244)
Total Cost/(Benefit)	(\$4,436)	(\$850)	(\$1,088)	\$2,411	\$926	(\$2,807)	(\$1,889)	(\$853)	(\$286)

**F. Impact on all Xcel Energy Ratepayers Through Updates in Base Rates
(Order Point 5.k.)**

The Renewable*Connect Programs had no impact on base rates in 2024.

G. Terminations (Order Point 5.l.)

There were five Residential customer terminations for the Pilot program in 2024, which resulted in a total of \$90 in termination fees. Residential terminations were largely due to the customer moving out of our service territory. There were no business customer terminations of a 5- or 10-year contract in 2024. The Company eliminated the termination fee in the third quarter of 2024.

⁴ Since Odell Wind and NorthStar Solar were originally procured for the system, moving this higher cost energy from the Fuel Clause to Renewable*Connect provides a benefit to non-participants relative to energy procured at LMP.

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H. Participant Waitlist (Order Point 3b, May 2023 Order)

The May 2023 Order requires the Company to address the size of any waitlist for participation in the Renewable*Connect program and our plan to serve those customers.

The Renewable*Connect Long Term Program currently has a waitlist exceeding 1,000 customers due to a number of unforeseen circumstances surrounding enrollment when the Program launched. For instance, Long Term program enrollment for a number of large customers was delayed due to issues involving internal service policy and billing system constraints. The Company is working as quickly as possible to address these matters for the 2025 program year. In addition, in the middle of 2024 a large customer declined approximately 91,000 MWh of energy in the Renewable*Connect Long Term Program, which unexpectedly left that large portion unsubscribed for all of 2024. To fully subscribe the Program with customers from the waitlist, the Company worked to build an online enrollment system able to handle a large volume of customers. The Company is currently in the process of contacting customers on the waitlist to secure subscriptions for the unsubscribed capacity. The Company hopes to greatly reduce the waitlist and fill unsubscribed energy by mid-2025.

I. System Energy and Renewable Energy Credits (RECs) for Renewable*Connect Flex (Order Point 3a, May 2023 Order)

The May 2023 Order also required the Company to address how we will become less dependent on system energy and renewable energy credits (RECs) for the Renewable*Connect Flex Program offering going forward.

The Renewable*Connect Flex Program is expressly designed as a flexible customer option, and therefore does not require customer contracts, an enrollment cap, or a penalty to terminate subscriptions. This results in a program tranche with variable capacity demand which is sometimes, but not always, met with program resources. The Company is currently assessing customer demand for this program and determining suitable resource options to reduce the program's use of system resources and RECs. As time passes and we have more data relating to this program, we will be able to assess our sales forecast to determine how best to meet customer demand for the Renewable*Connect Flex Program in the future.

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J. Assessment of High Off-Peak Program Customer Resource Usage Compared to Resource Availability (Order Point 4b, August 2019 Order and Order Point 3e, May 2023 Order)

The August 2019 Order requires the Company to provide an assessment and discussion of the Company's actual experience of the high off-peak program customer resource usage compared to resource availability. In 2024, the available production exceeded the production requirements for High Off-Peak customers. See Table 6 for details.

**Table 6
Renewable*Connect Long Term Program
High Off-Peak Resource Availability**

	MWH
	[PROTECTED DATA BEGINS]
Production Requirement	
Production	
Production in Excess (Deficit) of Requirement	
	PROTECTED DATA ENDS]

II. LINE LOSSES

In compliance with the September 2022 Order, we provide additional information about the Company's efforts to reduce line loss expenses.

Line losses as a percentage of sales increased from 2023 but were lower than 2020 - 2022. Line loss expenses decreased because overall production expenses decreased. We note that line losses calculated for the purposes of the Renewable*Connect programs are calculated based on sales, which results in a slightly higher value than losses generally calculated based on energy.

As discussed in our electric rate case in Docket No. E002/GR-21-630, the Company is installing and implementing new systems to improve our capabilities to measure actual losses on the distribution system. More information about our efforts to reduce loss is available in our most recent Integrated Distribution Plan (IDP), Docket No. E002/M-23-452, Appendix A4.

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III. 2025 PROPOSED TARIFF UPDATES

Please see Attachment D for our proposed 2026 Renewable*Connect Flex Program rate and Neutrality Charge. The proposed adjustments reflect the yearly costs associated with the production facilities utilized to support the program. Please see Attachment E to this compliance filing for our proposed tariff revisions, which include:

- Sheet No. 5-150 – updating the 5-Year and 10-Year Neutrality Charges as approved by the Commission and originally presented in Attachment A to the September 21, 2017 revision to the Renewable*Connect Pilot Program in Docket No. E002/M-15-985, and
- Sheet No. 5-161 – updating the 2026 Renewable*Connect Flex Program Month-to-Month rate and Neutrality Charge.

We propose that the tariff sheets be approved and become effective when these are filed in our compliance filing following the Commission Order.

IV. Green-e Energy Certification

The Renewable*Connect Pilot Program has been historically certified by Green-e Energy, an independent consumer protection program administered by the non-profit organization, Center for Resource Solutions (CRS). Green-e Energy certification requirements mandate that voluntary renewable energy must come from facilities that first came online in the last 15 years and that the renewable energy must be generated in the calendar year in which the product is sold, the first three months of the following calendar year, or the last six months of the prior calendar year.

Though the Company had originally indicated it would pursue Green -e Energy certification for the Renewable*Connect Long Term Program, we have decided not to do so. Several aspects of the Green-e Energy certification are duplicative with the REC retirements conducted through the Midwest Renewable Tracking System (M-RETS). The Company will continue to track and verify REC retirements through M-RETS, which tracks RECs and facilitates REC transactions by issuing a unique, traceable digital certificate for every MWh of renewable energy generated from a registered facility. This ensures that RECs are not double counted. These retirements allow customers to claim the renewable energy benefits of their Renewable*Connect subscriptions. In addition, we will discontinue certification for the Pilot Program beyond calendar year 2025 since our resources exceed the 15-year age requirement for Green-e Energy certification.

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The Company will notify all current Renewable*Connect Pilot Program customers that the Renewable*Connect programs will no longer be Green-e certified. The Company will also inform Renewable*Connect Long Term Program customers that Green-e certification will not be pursued. Customers will be informed that the impact to their renewable energy claims will not change, and all REC tracking and retirements will be done in the M-RETS system to ensure no double-counting of RECs.

CONCLUSION

We respectfully request the Commission accept this Renewable*Connect Pilot, Flex, and Long Term Programs compliance filing and tracker report and approve our revised tariff sheets updating the Renewable*Connect Pilot Program 5-Year and 10-Year Neutrality Charges, and updating the 2026 Renewable*Connect Flex Program Month-to-Month rate and Neutrality Charge.

Dated: April 1, 2025

Northern States Power Company

Renewable*Connect Pilot Sales, Revenue, and ExpenseTracker

In MW/bs, except where labeled differently

			Type/Detail	January	February	March	April	May	June	July	August	September	October	November	December	Total
				[PROTECTED DATA BEGINS]												
1	Month-to-Month		Billing Month													
2	5 Year Contract		Billing Month													
3	10 Year Contract		Billing Month													
4	Sub-Total R*C Pilot		Billing Month													
5	R*CG		Billing Month													
6	Total Production		Billing Month													
7	R*C Wind Production Requirement															
8	R*C Solar Production Requirement															
9	Total Requirement															
10	Wind Production		Production Month													
11	Solar Production		Production Month													
12	Total Production		Production Month													
13	Wind Production to FCA		Net of R*C Requirement													
14	Solar Production to FCA		Net of R*C Requirement													
15	Total Production to FCA		Net of R*C Requirement													
PROTECTED DATA ENDS]																

Payments from Customer			January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
16	Month-to-Month	Billing Month													
17	5 Year Contract	Billing Month													
18	10 Year Contract	Billing Month													
19	Sub-Total R*C Pilot														
20	RC*G	Billing Month													
21	Total Payments														
			PROTECTED DATA ENDS]												
22	Capacity Credits	Base Rate Allocation	\$95,927	\$74,258	\$95,402	\$93,772	\$73,472	\$76,601	\$98,171	\$79,975	\$104,001	\$84,859	\$56,577	\$85,879	\$1,018,895
23	Total Renewable*Connect Revenue		\$518,390	\$405,870	\$521,010	\$512,059	\$401,483	\$418,173	\$536,717	\$436,709	\$568,590	\$463,503	\$308,877	\$469,534	\$5,560,918

Credits to the Fuel Clause			January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
24	Month-to-Month														
25	5 Year Contract														
26	10 Year Contract														
27	Sub-Total R*C Pilot Production Cost														
28	R*CG Production Cost ¹														
29	Total Production Cost														
30	Neutrality Recovery														
31	Credits to the Fuel Clause														
			PROTECTED DATA ENDS]												
32	Marketing and Admin. Expense		\$2,658	\$1,628	\$4,731	\$6,408	\$1,778	\$312	\$2,350	\$531	\$1,161	\$712	\$964	\$2,023	\$25,255
33	Total Renewable Connect Expense		\$491,438	\$432,490	\$519,969	\$515,879	\$393,773	\$438,928	\$472,494	\$455,491	\$542,514	\$495,476	\$299,591	\$492,670	\$5,550,714
34	Over/(Under) Recovery - Offset to Program Setup Expenses		\$26,952	(\$26,620)	\$1,041	(\$3,820)	\$7,710	(\$20,755)	\$64,223	(\$18,781)	\$26,076	(\$31,973)	\$9,286	(\$23,136)	\$10,204

¹ Based on prior month production

Renewable*Connect Pilot Sales, Revenue, and ExpenseTracker

In MW/bs, except where labeled differently

MEMO: Individual Rate Component Recovery

Credits to the Fuel Clause		Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
35	Month-to-Month	n/a													
36	5 Year Contract	0.510													
37	10 Year Contract	0.473													
38	Sub-Total R*C Pilot														
39	R*CG	0.473													
			[PROTECTED DATA ENDS]												
40	Total Neutrality Recovery		\$59,880	\$46,619	\$59,329	\$58,266	\$45,926	\$47,476	\$61,634	\$49,686	\$65,294	\$52,840	\$35,080	\$53,937	\$635,967

Marketing and Admin. Charge Revenue		Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
41	Month-to-Month	n/a													
42	5 Year Contract	0.100													
43	10 Year Contract	0.100													
44	Sub-Total R*C Pilot														
45	R*CG	0.100													
			[PROTECTED DATA ENDS]												
46	Total Marketing and Admin Recovery		\$12,330	\$9,545	\$12,262	\$12,053	\$9,444	\$9,846	\$12,618	\$10,280	\$13,368	\$10,907	\$7,272	\$11,038	\$130,963

Marketing and Admin. Expenses by Type			January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
47	Marketing Expense														
48	Admin. Labor														
49	Total Marketing & Admin Expense														
			[PROTECTED DATA ENDS]												
Marketing and Admin. Expenses by Program			January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
50	R*C Pilot														
51	R*CG														
52	Total Marketing & Admin Expense														
			[PROTECTED DATA ENDS]												
53	Marketing/Admin - Over/(Under) Recovery		9,672	7,917	7,531	5,645	7,665	9,534	10,268	9,749	12,207	10,195	6,308	9,016	105,708

Capacity Credit		Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
54	Month-to-Month	n/a													
55	5 Year Contract	0.778													
56	10 Year Contract	0.778													
57	Sub-Total R*C Pilot														
58	R*CG	0.778													
			[PROTECTED DATA ENDS]												
59	Total R*C Capacity Credit		\$95,927	\$74,258	\$95,402	\$93,772	\$73,472	\$76,601	\$98,171	\$79,975	\$104,001	\$84,859	\$56,577	\$85,879	\$1,018,895

Renewable*Connect Flex Sales, Revenue, and ExpenseTracker

In MW/bs, except where labeled differently

	Type/Detail	January	February	March	April	May	June	July	August	September	October	November	December	Total		
1	Flex Production Requirement	[PROTECTED DATA BEGINS]													PROTECTED DATA ENDS]	
	Payments from Customer	January	February	March	April	May	June	July	August	September	October	November	December	Total		
2	Flex Payments	[PROTECTED DATA BEGINS]														
3	Capacity Credits	Base Rate Allocation													PROTECTED DATA ENDS]	
4	Total Renewable*Connect Revenue	\$1,950,480	\$1,822,262	\$1,809,636	\$1,768,641	\$1,701,414	\$1,403,237	\$2,052,405	\$2,086,740	\$3,400,825	\$2,122,996	\$1,285,668	\$2,440,375	\$23,844,679		
	Credits to the Fuel Clause	January	February	March	April	May	June	July	August	September	October	November	December	Total		
5	Flex Production Cost	[PROTECTED DATA BEGINS]														
6	Neutrality Recovery															
7	Credits to the Fuel Clause															
8	Marketing and Admin. Expense														PROTECTED DATA ENDS]	
9	Total Renewable Connect Expense	\$2,110,473	\$2,512,459	\$3,592,193	(\$394,359)	\$1,548,247	\$976,244	\$1,913,407	\$1,736,460	\$2,886,907	\$2,560,374	\$1,373,699	\$1,975,102	\$22,791,206		
10	Over/(Under) Recovery	(\$159,993)	(\$690,197)	(\$1,782,557)	\$2,163,000	\$153,167	\$426,992	\$138,998	\$350,279	\$513,919	(\$437,378)	(\$88,031)	\$465,273	\$1,053,473		
MEMO: Individual Rate Component Recovery																
	Credits to the Fuel Clause	Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total	
11	Flex Neutrality Recovery	0.680	[PROTECTED DATA BEGINS]													PROTECTED DATA ENDS]
	Marketing and Admin. Charge Revenue	Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total	
12	Flex Marketing and Admin Recovery	0.150	[PROTECTED DATA BEGINS]													PROTECTED DATA ENDS]
	Marketing and Admin. Expenses		January	February	March	April	May	June	July	August	September	October	November	December	Total	
13	Total Marketing & Admin Expense		[PROTECTED DATA BEGINS]													PROTECTED DATA ENDS]
14	Marketing/Admin - Over/(Under) Recovery		57,966	47,248	51,032	63,644	51,888	37,764	42,316	51,002	102,217	59,080	14,114	54,947	633,217	
	Capacity Credit	Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total	
15	Flex Capacity Credit	0.439	[PROTECTED DATA BEGINS]													PROTECTED DATA ENDS]

Renewable*Connect Long Term Sales, Revenue, and Expense Tracker

In MWbs, except where labeled differently

[REDACTED]															
		Type/Detail	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
1	5-Year Contract, Standard	Billing Month													
2	10-Year Contract, Standard	Billing Month													
3	5-Year Contract, High Off-Peak	Billing Month													
4	10-Year Contract, High Off-Peak	Billing Month													
5	Total Production Requirement	Billing Month													
6	Standard Production	Production Month													
7	High Off-Peak Production	Production Month													
8	Total Production	Production Month													
9	Standard Production in Excess(Deficit) of Production Requirement														
10	High Off-Peak Production in Excess(Deficit) of Production Requirement														
11	Total Production in Excess(Deficit) of Production Requirement														
			[PROTECTED DATA ENDS]												
[REDACTED]															
Payments from Customer			January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
12	5-Year Contract, Standard														
13	10-Year Contract, Standard														
14	5-Year Contract, High Off-Peak														
15	10-Year Contract, High Off-Peak														
16	Total Payments														
17	Capacity Credits	Base Rate Allocation													
			[PROTECTED DATA ENDS]												
18	Total Renewable*Connect Revenue		\$327,496	\$329,659	\$337,229	\$687,249	\$334,183	\$1,120,155	\$1,407,015	\$2,107,330	\$1,376,674	\$1,390,025	\$1,293,517	\$1,596,809	\$12,307,340
[REDACTED]															
Credits to the Fuel Clause			January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
19	Standard														
20	High Off-Peak														
21	Total Production Cost														
22	Neutrality Recovery														
23	Credits to the Fuel Clause														
24	Marketing and Admin. Expense														
			[PROTECTED DATA ENDS]												
25	Total Renewable Connect Expense		\$257,967	\$461,265	\$585,347	\$946,926	\$563,318	\$1,392,478	\$1,699,017	\$2,207,636	\$1,529,342	\$1,559,530	\$1,294,622	\$1,427,562	\$13,925,011
26	Over/(Under) Recovery		\$69,529	(\$131,606)	(\$248,119)	(\$259,676)	(\$229,134)	(\$272,323)	(\$292,002)	(\$100,307)	(\$152,669)	(\$169,505)	(\$1,106)	\$169,246	(\$1,617,670)
MEMO: Individual Rate Component Recovery															
[REDACTED]															
Credits to the Fuel Clause		Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
27	5-Year Contract, Standard	1.544													
28	10-Year Contract, Standard	1.544													
29	5-Year Contract, High Off-Peak	1.504													
30	10-Year Contract, High Off-Peak	1.504													
31	Total Neutrality Recovery		\$121,157	\$121,131	\$123,533	\$251,314	\$120,679	\$406,296	\$511,609	\$758,549	\$500,283	\$502,845	\$468,759	\$579,111	\$4,465,264

Renewable*Connect Long Term Sales, Revenue, and ExpenseTracker

In MWbs, except where labeled differently

Marketing and Admin. Charge Revenue		Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
32	5-Year Contract, Standard	0.115													
33	10-Year Contract, Standard	0.100													
34	5-Year Contract, High Off-Peak	0.115													
35	10-Year Contract, High Off-Peak	0.100													
36	Total Marketing and Admin Recovery		\$8,025	\$8,030	\$8,189	\$16,644	\$7,950	\$28,017	\$35,067	\$51,200	\$34,384	\$34,460	\$32,244	\$39,436	\$303,645
			January	February	March	April	May	June	July	August	September	October	November	December	Total
Marketing and Admin. Expenses			[PROTECTED DATA BEGINS]												
38	Standard														
39	High Off-Peak														
40	Total Marketing & Admin Expense														
			[PROTECTED DATA ENDS]												
41	Marketing/Admin - Over/(Under) Recovery		8,025	8,030	8,189	16,644	7,950	27,705	35,067	49,070	33,045	32,939	30,353	37,958	294,973
Capacity Credit		Cents per kWh	January	February	March	April	May	June	July	August	September	October	November	December	Total
			[PROTECTED DATA BEGINS]												
42	5-Year Contract, Standard	0.419													
43	10-Year Contract, Standard	0.419													
44	5-Year Contract, High Off-Peak	0.323													
45	10-Year Contract, High Off-Peak	0.323													
46	Total R*C Capacity Credit		\$27,034	\$26,794	\$27,576	\$56,541	\$28,683	\$94,310	\$117,564	\$182,302	\$115,221	\$118,139	\$109,257	\$134,679	\$1,038,100

Renewable*Connect Flex Pricing

Cents per kWh

	2026
Renewable*Connect	
Blended Resource Cost	2.996
(Less) Capacity Credit	0.271
Net Energy Resources Cost	2.725
(Add) Neutrality Charge (Line Losses, Curtailment & Other Costs)	0.561
Delivered Resource Cost	3.286
(Add) Administrative Cost	0.150
Total Cost	3.436

Redline

**VOLUNTARY RENEWABLE*CONNECT PILOT PROGRAM
RIDER (Continued)**

Section No. 5
~~11th~~^{12th} Revised Sheet No. 150

RATE

The R*C Price for the pilot phase R*C Resources of each R*C Service Type shall be as follows based on year of production, unless otherwise provided for in this tariff:

Month-To-Month R*C or Single Event R*C Service Type	
Year number	\$/kWh
This part of the pilot ended September 30, 2023	N/A

5-Year and 10-Year R*C Service Type

Year	5-Year Contract (\$/kWh)	10-Year Contract (\$/kWh)
2017	\$0.03243	\$0.03193
2018	\$0.03280	\$0.03230
2019	\$0.03317	\$0.03267
2020	\$0.03330	\$0.03280
2021	\$0.03345	\$0.03295
2022	\$0.03361	\$0.03349
2023	\$0.03429	\$0.03404
2024	\$0.03497	\$0.03460
2025	\$0.03569	\$0.03519
2026	\$0.03642	\$0.03580

NEUTRALITY CHARGE

The R*C Price includes a neutrality charge to mitigate the impact of the R*C Pilot program on non-participating customers. The standard neutrality charge is as follows:

Year number	\$/kWh
8 (2024)	\$0.00510 (5YR) \$0.00473 (10YR)
9 (2025)	\$0.00516 (5YR) \$0.00466 (10YR)
<u>10 (2026)</u>	<u>\$0.00522 (5YR)</u> <u>\$0.00460 (10YR)</u>

Customers receiving service under the Company's Business Incentive and Sustainability Rider, Competitive Response Rider, Residential Electric Vehicle Service (Rate Code A08), Residential Electric Vehicle Pilot Service (Rate Code A80, A81), or Residential Electric Vehicle Subscription Pilot Service (Rate Code A82, A83), or Multi-Dwelling Unit Electric Vehicle Service Pilot (Rate Code A91, A92, A93) shall not be subject to the neutrality charge portion of the R*C Price.

TRACKER ACCOUNT

Due to the variability of renewable resources, the Renewable*Connect program tracker account may have an excess or shortage of supply in any given hour or month. The Company will balance Renewable*Connect program usage at the end of the program year in accordance with the expected resource blend. As a result, the program may require more or less of a share of the expected program allocation. Energy produced by the R*C Resources that is not associated with any R*C Service subscription and therefore not allocated to an R*C Customer will be sold to all customers at the delivered cost through the Fuel Clause Adjustment. The Company will maintain accounting of the monthly balance of total R*C Resources production, total program usage, total revenues collected under the program and the expenses associated with offering the R*C Service, including the renewable energy purchases, marketing and other costs for this program. The Company may petition the Commission annually to true up the marketing and administrative cost tracker balance and apply the resulting true-up factors to the Month-To-Month R*C Price.

(Continued on Sheet No. 5-151)

Date Filed:	04-01-24 <u>04-01-25</u>	By: Ryan J. Long	Effective Date:	09-27-24
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E002/M- 24-44725		Order Date:	09-27-24

**VOLUNTARY RENEWABLE*CONNECT PROGRAM
RIDER (RENEWABLE*CONNECT FLEX) (CONTINUED)**

Section No. 5
~~1st~~2nd Revised Sheet No. 161

DETERMINATION OF R*C PRICE

The R*C Price shall be calculated as follows: for the month-to-month and Special Event R*C Service Type, pricing will be based on the delivered cost of the R*C Resources applicable to this R*C Service, adjusted for capacity credits and neutrality charges, plus recoverable program expenses. Recoverable program expenses include renewable energy purchases, marketing, and other costs approved by the Minnesota Public Utilities Commission ("Commission"). The R*C Price below may be revised with approval of the Commission.

Month-To-Month and Special Event R*C Service Types	
\$/kWh	
2024	0.04158
2025	0.03993
2026	0.03436

D
~~N~~
~~N~~

NEUTRALITY CHARGE

The neutrality charge is included within the R*C Price. The neutrality charge mitigates the impact of this R*C Service on non-participating customers. The neutrality charge is subject to change upon Commission order. The neutrality charge for this R*C Service is as follows:

\$/kWh	
2024	0.00680
2025	0.00678
2026	0.00561

D
~~N~~
~~N~~

TRACKER ACCOUNT

Due to the variability of renewable resources, the Renewable*Connect program tracker account for this R*C Service may have an excess or shortage of supply in any given hour or month. The Company will balance Renewable*Connect program usage at the end of the program year. As a result, the program may require more or less of a share of the expected program allocation. Energy produced by the R*C Resources that is not associated with any R*C Service subscription and therefore not allocated to an R*C Customer will be sold to all customers at the delivered cost through the Fuel Clause Adjustment. The Company will maintain accounting of the monthly balance of total R*C Resources production, total program usage, total revenues collected under the program and the expenses associated with offering the R*C Service, including the renewable energy purchases, marketing and other costs for this program. The Renewable*Connect tracker account for this R*C Service will incorporate the tracker account balance of the Windsource Program Rider. The Company may petition the Commission annually to true up the resource cost, the marketing and administrative cost tracker balance and apply the resulting true-up factors to the Month-To-Month and Special Event R*C Price.

(Continued on Sheet No. 5-162)

Date Filed:	04-01-24 <u>04-01-25</u>	By: Ryan J. Long	Effective Date:	09-27-24
		President, Northern States Power Company, a Minnesota corporation		
Docket No.	E002/M- 24-44725-		Order Date:	09-27-24

Clean

**VOLUNTARY RENEWABLE*CONNECT PILOT PROGRAM
RIDER (Continued)**

Section No. 5
12th Revised Sheet No. 150

RATE

The R*C Price for the pilot phase R*C Resources of each R*C Service Type shall be as follows based on year of production, unless otherwise provided for in this tariff:

Month-To-Month R*C or Single Event R*C Service Type	
Year number	\$/kWh
This part of the pilot ended September 30, 2023	N/A

5-Year and 10-Year R*C Service Type

Year	5-Year Contract (\$/kWh)	10-Year Contract (\$/kWh)
2017	\$0.03243	\$0.03193
2018	\$0.03280	\$0.03230
2019	\$0.03317	\$0.03267
2020	\$0.03330	\$0.03280
2021	\$0.03345	\$0.03295
2022	\$0.03361	\$0.03349
2023	\$0.03429	\$0.03404
2024	\$0.03497	\$0.03460
2025	\$0.03569	\$0.03519
2026	\$0.03642	\$0.03580

NEUTRALITY CHARGE

The R*C Price includes a neutrality charge to mitigate the impact of the R*C Pilot program on non-participating customers. The standard neutrality charge is as follows:

Year number	\$/kWh
9 (2025)	\$0.00516 (5YR) \$0.00466 (10YR)
10 (2026)	\$0.00522 (5YR) \$0.00460 (10YR)

D
D
N
N

Customers receiving service under the Company's Business Incentive and Sustainability Rider, Competitive Response Rider, Residential Electric Vehicle Service (Rate Code A08), Residential Electric Vehicle Pilot Service (Rate Code A80, A81), or Residential Electric Vehicle Subscription Pilot Service (Rate Code A82, A83), or Multi-Dwelling Unit Electric Vehicle Service Pilot (Rate Code A91, A92, A93) shall not be subject to the neutrality charge portion of the R*C Price.

TRACKER ACCOUNT

Due to the variability of renewable resources, the Renewable*Connect program tracker account may have an excess or shortage of supply in any given hour or month. The Company will balance Renewable*Connect program usage at the end of the program year in accordance with the expected resource blend. As a result, the program may require more or less of a share of the expected program allocation. Energy produced by the R*C Resources that is not associated with any R*C Service subscription and therefore not allocated to an R*C Customer will be sold to all customers at the delivered cost through the Fuel Clause Adjustment. The Company will maintain accounting of the monthly balance of total R*C Resources production, total program usage, total revenues collected under the program and the expenses associated with offering the R*C Service, including the renewable energy purchases, marketing and other costs for this program. The Company may petition the Commission annually to true up the marketing and administrative cost tracker balance and apply the resulting true-up factors to the Month-To-Month R*C Price.

(Continued on Sheet No. 5-151)

Date Filed: 04-01-25

By: Ryan J. Long

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. E002/M-25-

Order Date:

**VOLUNTARY RENEWABLE*CONNECT PROGRAM
RIDER (RENEWABLE*CONNECT FLEX) (CONTINUED)**

Section No. 5
2nd Revised Sheet No. 161

DETERMINATION OF R*C PRICE

The R*C Price shall be calculated as follows: for the month-to-month and Special Event R*C Service Type, pricing will be based on the delivered cost of the R*C Resources applicable to this R*C Service, adjusted for capacity credits and neutrality charges, plus recoverable program expenses. Recoverable program expenses include renewable energy purchases, marketing, and other costs approved by the Minnesota Public Utilities Commission ("Commission"). The R*C Price below may be revised with approval of the Commission.

Month-To-Month and Special Event R*C Service Types	
\$/kWh	
2025	0.03993
2026	0.03436

D
N

NEUTRALITY CHARGE

The neutrality charge is included within the R*C Price. The neutrality charge mitigates the impact of this R*C Service on non-participating customers. The neutrality charge is subject to change upon Commission order. The neutrality charge for this R*C Service is as follows:

\$/kWh	
2025	0.00678
2026	0.00561

D
N

TRACKER ACCOUNT

Due to the variability of renewable resources, the Renewable*Connect program tracker account for this R*C Service may have an excess or shortage of supply in any given hour or month. The Company will balance Renewable*Connect program usage at the end of the program year. As a result, the program may require more or less of a share of the expected program allocation. Energy produced by the R*C Resources that is not associated with any R*C Service subscription and therefore not allocated to an R*C Customer will be sold to all customers at the delivered cost through the Fuel Clause Adjustment. The Company will maintain accounting of the monthly balance of total R*C Resources production, total program usage, total revenues collected under the program and the expenses associated with offering the R*C Service, including the renewable energy purchases, marketing and other costs for this program. The Renewable*Connect tracker account for this R*C Service will incorporate the tracker account balance of the Windsource Program Rider. The Company may petition the Commission annually to true up the resource cost, the marketing and administrative cost tracker balance and apply the resulting true-up factors to the Month-To-Month and Special Event R*C Price.

(Continued on Sheet No. 5-162)

Date Filed: 04-01-25

By: Ryan J. Long

Effective Date:

President, Northern States Power Company, a Minnesota corporation

Docket No. E002/M-25-

Order Date:

CERTIFICATE OF SERVICE

I, Christine Schwartz, 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 NOS. XCEL ENERGY'S MISCELLANEOUS ELECTRIC SERVICE LIST
E002/M-15-985**

Dated this 1st day of April 2025

/s/

Christine Schwartz
Regulatory Administrator

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
1	James J.	Bertrand	james.bertrand@stinson.com	STINSON LLP		50 S 6th St Ste 2600 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
2	Matthew	Brodin	mbrodin@allete.com	Minnesota Power		30 West Superior Street Duluth MN, 55802 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
3	John	Coffman	john@johncoffman.net	AARP		871 Tuxedo Blvd. St. Louis MO, 63119-2044 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
4	Generic	Commerce Attorneys	commerce.attorneys@ag.state.mn.us		Office of the Attorney General - Department of Commerce	445 Minnesota Street Suite 1400 St. Paul MN, 55101 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
5	George	Crocker	gwillc@nawo.org	North American Water Office		5093 Keats Avenue Lake Elmo MN, 55042 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
6	Christopher	Droske	christopher.droske@minneapolismn.gov	Northern States Power Company dba Xcel Energy-Elec		661 5th Ave N Minneapolis MN, 55405 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
7	John	Farrell	jfarrell@ilsr.org	Institute for Local Self-Reliance		2720 E. 22nd St Institute for Local Self-Reliance Minneapolis MN, 55406 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
8	Sharon	Ferguson	sharon.ferguson@state.mn.us		Department of Commerce	85 7th Place E Ste 280 Saint Paul MN, 55101-2198 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
9	Adam	Heinen	aheinen@dakotaelectric.com	Dakota Electric Association		4300 220th St W Farmington MN, 55024 United States	Electronic Service		No	Northern States Power Company dba Xcel

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
										Energy-ElecXcel Misc Electric
10	Michael	Hoppe	lu23@ibew23.org	Local Union 23, I.B.E.W.		445 Etna Street Ste. 61 St. Paul MN, 55106 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
11	Alan	Jenkins	aj@jenkinsatlaw.com	Jenkins at Law		2950 Yellowtail Ave. Marathon FL, 33050 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
12	Richard	Johnson	rick.johnson@lawmoss.com	Moss & Barnett		150 S. 5th Street Suite 1200 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
13	Sarah	Johnson Phillips	sjphillips@stoel.com	Stoel Rives LLP		33 South Sixth Street Suite 4200 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
14	Peder	Larson	plarson@larkinhoffman.com	Larkin Hoffman Daly & Lindgren, Ltd.		8300 Norman Center Drive Suite 1000 Bloomington MN, 55437 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
15	Kavita	Maini	kmainsi@wi.rr.com	KM Energy Consulting, LLC		961 N Lost Woods Rd Oconomowoc WI, 53066 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
16	Stacy	Miller	stacy.miller@minneapolismn.gov	City of Minneapolis		350 S. 5th Street Room M 301 Minneapolis MN, 55415 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
17	David	Moeller	dmoeller@allete.com	Minnesota Power			Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
18	Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP		33 South Sixth St Ste 4200 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
19	David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency		220 South Sixth Street Suite 1300 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
20	Carol A.	Overland	overland@legalelectric.org	Legalelectric - Overland Law Office		1110 West Avenue Red Wing MN, 55066 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
21	Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	1400 BRM Tower 445 Minnesota St St. Paul MN, 55101-2131 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
22	Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy		26 E Exchange St, Ste 206 St. Paul MN, 55101-1667 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
23	Christine	Schwartz	regulatory.records@xcelenergy.com	Xcel Energy		414 Nicollet Mall FL 7 Minneapolis MN, 55401-1993 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
24	Will	Seuffert	will.seuffert@state.mn.us		Public Utilities Commission	121 7th PI E Ste 350 Saint Paul MN, 55101 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
25	Ken	Smith	ken.smith@districtenergy.com	District Energy St. Paul Inc.		76 W Kellogg Blvd St. Paul MN, 55102 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misl Electric
26	Byron E.	Starns	byron.starns@stinson.com	STINSON LLP		50 S 6th St Ste 2600 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
										Energy-ElecXcel Misc Electric
27	James M	Strommen	jstrommen@kennedy-graven.com	Kennedy & Graven, Chartered		150 S 5th St Ste 700 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
28	Eric	Swanson	eswanson@winthrop.com	Winthrop & Weinstine		225 S 6th St Ste 3500 Capella Tower Minneapolis MN, 55402-4629 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
29	Carla	Vita	carla.vita@state.mn.us	MN DEED		Great Northern Building 12th Floor 180 East Fifth Street St. Paul MN, 55101 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric
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32	Patrick	Zomer	pat.zomer@lawmoss.com	Moss & Barnett PA		150 S 5th St #1200 Minneapolis MN, 55402 United States	Electronic Service		No	Northern States Power Company dba Xcel Energy-ElecXcel Misc Electric

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1	James J.	Bertrand	james.bertrand@stinson.com	STINSON LLP		50 S 6th St Ste 2600 Minneapolis MN, 55402 United States	Electronic Service		No	15-985Official
2	Christina	Brusven	cbrusven@fredlaw.com	Fredrikson Byron		60 S 6th St Ste 1500 Minneapolis MN, 55402-4400 United States	Electronic Service		No	15-985Official
3	Steve W.	Chriss	stephen.chriss@walmart.com	Wal-Mart		2001 SE 10th St. Bentonville AR, 72716-5530 United States	Electronic Service		No	15-985Official
4	Generic	Commerce Attorneys	commerce.attorneys@ag.state.mn.us		Office of the Attorney General - Department of Commerce	445 Minnesota Street Suite 1400 St. Paul MN, 55101 United States	Electronic Service		Yes	15-985Official
5	William	Crider	william.crider@target.com	Target Corporation		33 S 6th St CC-2805 Minneapolis MN, 55402 United States	Electronic Service		No	15-985Official
6	James	Denniston	james.r.denniston@xcelenergy.com	Xcel Energy Services, Inc.		414 Nicollet Mall, 401-8 Minneapolis MN, 55401 United States	Electronic Service		Yes	15-985Official
7	Sharon	Ferguson	sharon.ferguson@state.mn.us		Department of Commerce	85 7th Place E Ste 280 Saint Paul MN, 55101-2198 United States	Electronic Service		No	15-985Official
8	Todd J.	Guerrero	todd.guerrero@kutakrock.com	Kutak Rock LLP		Suite 1750 220 South Sixth Street Minneapolis MN, 55402-1425 United States	Electronic Service		No	15-985Official
9	Adam	Heinen	aheinen@dakotaelectric.com	Dakota Electric Association		4300 220th St W Farmington MN, 55024 United States	Electronic Service		No	15-985Official
10	S	Holly	4358@brainerd.net	Sorgo Fuels and Chemicals, Inc.		34332 Sunrise Blvd Crosslake MN, 56442 United States	Electronic Service		No	15-985Official
11	Michael	Hoppe	lu23@ibew23.org	Local Union 23, I.B.E.W.		445 Etna Street Ste. 61 St. Paul MN, 55106 United States	Electronic Service		No	15-985Official
12	Geoffrey	Inge	ginge@regintl.com	Regulatory Intelligence LLC		PO Box 270636 Superior CO, 80027-9998 United States	Electronic Service		No	15-985Official
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16	Thomas	Melone	thomas.melone@allcous.com	Minnesota Go Solar LLC		222 South 9th Street Suite 1600 Minneapolis MN, 55120 United States	Electronic Service		No	15-985Official
17	Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP		33 South Sixth St Ste 4200 Minneapolis MN, 55402 United States	Electronic Service		No	15-985Official
18	David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency		220 South Sixth Street Suite 1300 Minneapolis MN, 55402 United States	Electronic Service		No	15-985Official
19	Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us		Office of the Attorney General - Residential Utilities Division	1400 BRM Tower 445 Minnesota St St. Paul MN, 55101-2131 United States	Electronic Service		Yes	15-985Official
20	Kevin	Reuther	kreuther@mncenter.org	MN Center for Environmental Advocacy		26 E Exchange St, Ste 206 St. Paul MN, 55101-1667 United States	Electronic Service		No	15-985Official
21	Amanda	Rome	amanda.rome@xcelenergy.com	Xcel Energy		414 Nicollet Mall FL 5 Minneapolis MN, 55401 United States	Electronic Service		Yes	15-985Official
22	Christine	Schwartz	regulatory.records@xcelenergy.com	Xcel Energy		414 Nicollet Mall FL 7 Minneapolis MN, 55401-1993 United States	Electronic Service		Yes	15-985Official
23	Will	Seuffert	will.seuffert@state.mn.us		Public Utilities Commission	121 7th Pl E Ste 350 Saint Paul MN, 55101 United States	Electronic Service		Yes	15-985Official
24	Ken	Smith	ken.smith@districtenergy.com	District Energy St. Paul Inc.		76 W Kellogg Blvd St. Paul MN, 55102 United States	Electronic Service		No	15-985Official
25	Byron E.	Starns	byron.starns@stinson.com	STINSON LLP		50 S 6th St Ste 2600 Minneapolis MN, 55402 United States	Electronic Service		No	15-985Official
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28	Paul	White	paul.white@prcwind.com	Project Resources Corp./Tamarac Line LLC/Ridgewind		618 2nd Ave SE Minneapolis MN, 55414 United States	Electronic Service		No	15-985Official
29	Kurt	Zimmerman	kwz@ibew160.org	Local Union #160, IBEW		2909 Anthony Ln St Anthony Village MN, 55418-3238 United States	Electronic Service		No	15-985Official