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February 27, 2026

—Via Electronic Filing—

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

RE: 2025 ANNUAL REPORT
COMMISSION INVESTIGATION INTO SELF-COMMITMENT AND SELF-
SCHEDULING OF LARGE BASELOAD GENERATION FACILITIES
DOCKET NO. E999/CI-19-704

PLAN TO OFFER GENERATING RESOURCES INTO THE MISO MARKET ON A
SEASONAL BASIS
DOCKET NO. E002/M-19-809

Dear Ms. Bergman:

Northern States Power Company, doing business as Xcel Energy, submits this annual report analyzing the Company's 2025 results of and future options for seasonal dispatch, self-commitment and self-scheduling in compliance with the Minnesota Public Utilities Commission's February 7, 2019 Order in Docket Nos. E999/AA-17-492 and E999/AA-18-373, November 13, 2019 Order in Docket No. E999/AA-18-373, July 15, 2020 Order in Docket No. E002/M-19-908, and the January 11, 2021, December 1, 2021, November 17, 2022, November 8, 2023 and October 29, 2025 Orders in Docket No. E999/CI-19-704.

Please note that portions of Attachments A, B, C, E, and F are marked as "Not Public." Certain data is considered to be "not public data" pursuant to Minn. Stat. §13.02, Subd.9, and is "Trade Secret" information pursuant to Minn. Stat. §13.37, subd. 1(b) as this data 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.

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 me at rebecca.d.eilers@xcelenergy.com or 612-330-5570 or Stephanie Mayers at 612-342-9045 or stephanie.m.mayers@xcelenergy.com if you have any questions regarding this filing.

SINCERELY,

/s/

REBECCA EILERS
MANAGER, REGULATORY AFFAIRS

Enclosures
cc: Service List

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 AN INVESTIGATION
INTO SELF-COMMITMENT AND SELF-
SCHEDULING OF LARGE BASELOAD
GENERATION FACILITIES

DOCKET NO. E999/CI-19-704

IN THE MATTER OF THE PETITION OF
NORTHERN STATES POWER COMPANY FOR
APPROVAL OF A PLAN TO OFFER
GENERATING RESOURCES INTO THE
MISO MARKET ON A SEASONAL BASIS

DOCKET NO. E002/M-19-809

ANNUAL REPORT

OVERVIEW

Northern States Power Company, doing business as Xcel Energy, submits this annual report analyzing the Company's commitment of its baseload generation and options for seasonal dispatch, self-commitment, and self-scheduling in compliance with several Orders issued by the Minnesota Public Utilities Commission:

- Docket Nos. E999/AA-17-492 and E999/AA-18-373, ORDER ACCEPTING 2016-2017 REPORTS AND SETTING ADDITIONAL REQUIREMENTS, February 7, 2019;
- Docket No. E999/AA-18-373, ORDER ACCEPTING 2017-2018 ELECTRIC REPORTS AND SETTING ADDITIONAL REQUIREMENTS, November 13, 2019;
- Docket Nos. E002/AA-19-293 and E002/M-19-809, ORDER APPROVING PLAN AND REQUIRING FILING, July 15, 2020 (July 2020 Order);
- Docket Nos. E999/CI-19-704 and E002/M-19-809, ORDER EVALUATING SELF-COMMITMENT AND SELF-SCHEDULING REPORTS AND ESTABLISHING ADDITIONAL FILING REQUIREMENTS, January 11, 2021 (January 2021 Order);
- Docket No. E999/CI-19-704, ORDER ACCEPTING REPORTS AND SETTING ADDITIONAL REQUIREMENTS, December 1, 2021 (December 2021 Order);

- Docket No. E999/CI-19-704, ORDER, NOVEMBER 17, 2022 (November 2022 Order);
- Docket Nos. E999/CI-19-704 and E002/M-19-809, ORDER, November 8, 2023 (November 2023 Order); and
- Docket Nos. E999/CI-19-704 and E002/M-19-809, ORDER, October 29, 2025 (October 2025 Order).

In addition, we include additional reporting related to the Company's plan to offer generating resources into the MISO market on a seasonal basis as required by the Commission's July 2020 Order.

We provide the requested analysis for calendar year 2025.

On December 29, 2025, in compliance with Order Point 9 of the Commission's October 2025 Order, the Minnesota Department of Commerce, Division of Energy Resources (Department), Minnesota Power, Otter Tail Power Company, and Xcel Energy, collectively the "Joint Parties," filed a letter proposing to include the entirety of this Annual Report within each utilities' Annual Fuel Forecast True-Up Report (True-Up Report) due on March 1, rather than filing it as a stand-alone report. As the Commission has not yet made a determination on that proposal, we have filed the 2025 Annual Report as Part G of our True-Up Report in Docket No. E002/AA-24-63 as well as a stand-alone report in Docket No. E999/CI-19-704.

ANNUAL REPORT

A. Analysis of Self-Commitment and Self-Scheduling Decisions for Calendar Year 2025

In compliance with the above-noted Orders, we provide an analysis of self-commitment and self-scheduling decisions made during the calendar year 2025 reporting period.

The Company analyzed the economic impact of its self-commit actions for the period January – December 2025 by comparing the MISO Day-Ahead and Real-Time (DART) revenues and charges that Xcel Energy received from its self-commit approach for certain resources to the production costs of those resources to determine margin. While we cannot perform a what-if margin analysis of allowing MISO to commit and dispatch the Xcel Energy units, the Company did analyze the total DART margins of the actions it took to self-commit these resources.

The analysis evaluates actions taken for Xcel Energy's baseload units, exclusive of its Refuse Derived Fuel units. Additionally, the combined cycle and simple cycle combustion turbines are not included in the analysis because these generating resources are offered to MISO as economic units unless testing or operating directives (*i.e.* MISO or transmission operation directives) require otherwise. The baseload units included in the analysis comprise a large part of the Company's MISO settlement and are the bulk of our strategic self-commit decisions. Since 2019, the Company's practice is to offer our coal facilities with an economic commit status – as opposed to self-commit – as much as possible. The Company began in fall 2020 to suspend normal operation at King and Sherco 2 during non-peak seasons, as discussed in Docket No. E002/M-19-809. As noted in our April 29, 2022 Update Letter in this docket, in March 2022, MISO's Independent Market Monitor (IMM) raised new concerns regarding the reasonableness of our plans to idle King and Sherco 2. Since then, the units have been offered economically, rather than utilizing the Emergency commit status, during the spring and the fall.¹ However, the Commission's November 2023 Order required the Company to develop a plan to operate the King plant only during the months of June, July, August, December, January, and February, other than for emergency or reliability purposes, unless the Company must offer the unit to fulfill capacity obligations. The November 27, 2023 Compliance Letter described the Company's plan for seasonal operation to add a social cost of carbon (SCC) value to energy offers for the King plant during non-peak seasons as an economic solution to manage seasonal operation in compliance with the Order.

In evaluating instances of self-commitment of these units, we also excluded hours when Xcel Energy's self-commit action in the MISO market was unavoidable (*e.g.*, mandatory generating resource testing, fuel and steam offtake contract requirements, system reliability, and generating resource maintenance outages). These instances are noted in Attachments A and B in compliance with the January 2021 Order.

The resulting DART margin by resource is shown in Figure 1. The DART margin during the strategic self-commit for the period was \$634,667,705, which means that market revenues during these self-commitment periods exceeded the production costs of the units as offered to MISO.

The Company has economically dispatched its nuclear units in MISO's Day Ahead market since September 2019, in an effort to provide additional flexibility to the market. During conversations about fuel procurement for nuclear plants, we determined that the timing and amount of fuel procured during refueling could not be altered by the economic dispatch efforts that the Company had undertaken. Rather,

¹ We note that Sherco 2 was retired on December 31, 2023.

the fuel costs for nuclear were treated as a fixed cost in this analysis, and these fuel costs were removed from the incremental offer prices for nuclear effective June 27, 2020. For purposes of this report, the estimated nuclear fuel costs are treated as fixed costs and are included as “Remaining Fuel Costs” in the reporting as of June 27, 2020.

Figure 1
2025 DART Margin for Non-Discretionary Self-Commit of Baseload Units

2025 DART Margin on Non-Discretionary Self-Commit of Baseload Units						
Net MISO Pmt - Production Costs - (cost)/benefit						
King	Sherco 1	Sherco 3	Prairie Island 1	Prairie Island 2	Monticello	Total
\$ 20,529,149	\$ 34,727,489	\$ 51,274,864	\$ 177,820,510	\$ 174,267,691	\$ 176,048,002	\$ 634,667,705
Net MISO Pmt - Total Production Costs including Remaining Unit Fuel Costs - (cost)/benefit						
King	Sherco 1	Sherco 3	Prairie Island 1	Prairie Island 2	Monticello	Total
\$ 20,529,149	\$ 34,727,489	\$ 51,274,864	\$ 137,661,102	\$ 135,609,521	\$ 139,723,625	\$ 519,525,751

We believe this DART margin data represents an appropriate metric for determining whether the Company’s self-commitment decisions were beneficial, and the data provided in Figure 1 demonstrates that the Company’s customers received value as a result of its decision to self-commit the baseload resources.

The Company has provided detailed analysis of the consequences of self-commitment of its generators in Attachments A, B and C, which include the required hourly, monthly or annual data items a through z, by unit, as detailed in Attachment A of the January 2021 Order,² in addition to items noted in Order Point Nos. 8b, 8c, and 9 of the December 2021 Order. We note that, when the Company submits a commit status of “Must-Run” for a unit (self-commits), it designates a resource as committed to MISO per Xcel Energy’s request and makes the resource available for economic dispatch by MISO with a dispatch status of “Economic.” To self-schedule for energy, Xcel Energy would have to submit a resource to operate at a specific MW value or operating level for energy and set the energy dispatch status to “Self-Schedule.” For January – December 2025, Xcel Energy did not find any instances of self-scheduling of resources for energy; therefore, Attachments A-C do not capture the consequences of self-scheduling. The attachments do, however, present the impact of self-commitment.

As stated above, the analysis only includes instances when Xcel Energy strategically self-commits select baseload units. There are circumstances when self-commit is

² Attachment A provides items a-t from the January 2021 Order for coal units; Attachment B provides items a-t for nuclear units; Attachment C provides items u-z. We note that due to file size, only the first lines of each hourly tab include live formulas.

unavoidable, such as testing, operating directives from MISO or Transmission Operations, or third-party contractual requirements. Strategic decisions to self-commit units are based on a number of considerations, including MISO model limitations, contractual obligations, and system reliability.

Xcel Energy also strongly considers reliability when making decisions about self-committing units. Extreme weather conditions, elevated MISO conditions, high load days, tight capacity conditions, and transmission requirements increase reliability risks and are factored into our decisions to self-commit units.

Xcel Energy constantly monitors system conditions, looking for opportunities to lower customer costs. At times when we believe system reliability risks are low, as when renewable generation is forecasted to be high, loads are forecasted to be low, and plant availability is high, we have offered baseload units into MISO as economic, making them available to be de-committed. As noted above, since 2019 the Company's practice is to offer our coal facilities with an economic commit status.

In addition, Xcel Energy continually evaluates opportunities to provide resource flexibility to MISO. Widening unit dispatch ranges, improving unit start capabilities, reducing cycling times, and exploring nuclear flexible operations gives MISO more opportunities to commit and dispatch our units economically.

Xcel Energy also seeks market changes that will accommodate better economic commit and dispatch opportunities. The development of a multi-day financial commitment market design in MISO will optimize these long lead resources, such as coal units, across multiple days while still honoring their operating parameters. A multi-day commitment process is able to evaluate reliability risks and minimize total production costs over a longer time horizon, making it a superior process and better suited to also optimize baseload resources with slower start-up times and longer minimum down times. Without a multi-day commitment there is less assurance that the market will commit and de-commit these units in an optimal manner on behalf of customers. Xcel Energy has been and remains an advocate for a multi-day commitment process for multiple years. At this time, MISO's Roadmap does not identify a multi-day commitment process as a project for this year or next.

1. Minimum Operating Levels

NSP continuously seeks to improve operational flexibility for its generating units and as part of this effort, NSP has worked to reduce the minimum required loading at Sherco 1 from 260 MW to 215 MW. This increased “turndown capability” produced an estimated \$148,553 in customer benefits in 2025. These benefits are calculated by comparing MISO Day Ahead/Real Time energy margins when the unit was in turndown to the estimated margins had the unit only dispatched to its previous economic minimum. Margins are based on the MISO estimated energy settlement less unit production costs. Lower operational minimums accommodate additional renewables generation, decrease carbon emissions, and reduce production costs.

2. Changes to Plant Operating Procedures and Physical Modifications

Order Point 8e of the December 1 Order requires utilities to provide descriptions of changes to operating procedures and physical modifications to units to ensure plants are becoming more flexible to meet upcoming challenges as applicable.

On December 31, 2023, Unit 2 at the Sherco facility ceased generation and entered into retirement status. The three remaining units at the Company’s coal plants, Sherco Units 1 and 3 and King Unit 1, have phased retirements plans with the last unit retiring in 2030. Prior to the retirement announcements, the Company performed testing, tuning, and revised operating procedures to lower the minimum operating load and increase ramp rate. Leading up to retirement operations, the Company will continue to utilize this knowledge and operating practices to maintain safe and compliant operations.

With the transition to a renewable energy-based profile, the coal units created a Seasonal Dispatch Best Practices document to address maintenance, layup, and equipment management during extended shutdowns. Capital investments at the coal sites are reduced to reflect their expected end-life and operating profile. Capital investments for the gas turbine fleet are increasing to quickly respond to the renewable variability. Within the gas turbine fleet, the Company is partnering with Original Equipment Manufacturers to perform control tuning, controls upgrades, and equipment upgrades to improve equipment flexibility and reliability. Additionally, we are working with permitting agencies to optimize regulatory requirements that maintain emissions goals.

Additionally, our Nuclear generating fleet has realized significant capital investment to renew facility equipment and improve reliability and resiliency to support our transition away from coal and towards renewables. The Company has made

investments specifically on vessel core upgrades, turbine upgrades, and other key equipment improvements to continue to operate as planned. Our aim is to continue to modify our Nuclear plants to optimize reliability and dispatch Nuclear 100 percent of the time when needed and to provide baseload power and support our renewable generation such as wind. As wind generation cycles up and down, the Nuclear generation will cycle up to keep operating at expected performance. Furthermore, our extension of the Monticello plant through 2050 supports the transition to clean energy generation through nuclear power's unique combination of "always-on" reliability, affordability and zero emissions.

3. Economic- and Must Run-Case Scenario Analysis

Order Point 10 of the December 2021 Order requires the utilities to work together to develop a consistent method for estimating the best-case and worst-case potential for economic commitment for each plant. The utilities met and agreed that the Best-case scenario can be represented by a year-round economic commitment scenario (Economic scenario) and a Worst-case scenario can be represented by a year-round self-commitment or must-run scenario (Must Run scenario).

In compliance with Order Point 9 of the Commission's October 2025 Order, the parties met to discuss how to refine reporting on Best-case/Worst-case scenarios and how to ensure the data is useful and relevant, including potential uses of the information and possible discontinuance of the requirement. The December 29, 2025 letter filed by the Joint Parties proposed that utilities should continue to provide reporting of the Best-case/Worst-case scenarios. To clarify what information is being examined in the scenarios, the Joint Parties proposed a minor modification to update the labeling of the scenarios from "Best-case/Worst-case" to "Economic/Must-Run." The Joint Parties explained that this refinement of the labeling will better describe the scenarios presented regardless of the results of the analysis. The Joint Parties believe this proposal enables the Commission to continue to receive information they may find valuable while making clearer what information is being presented. We provide the Economic- and Must Run-case scenarios analysis below.

Analytical Framework and Market Limitations: Understanding the structural limitations of the MISO market is critical context for interpreting the scenario analysis that follows. When coal resources such as Sherco and King are offline and in their natural cold state, their start-up time exceeds 24 hours. This creates a fundamental commitment problem: MISO's Day-Ahead market cannot commit these units for next-day operations due to the forementioned lack of multi-day commit modeling. While MISO's Multi-Day Forward Reliability Assessment Commitment (MD-FRAC) process can issue real-time commitments with a forward-looking horizon sufficient to

accommodate longer start-up times, MISO's reliance on MD-FRAC to commit resources of this type is exceedingly rare in practice. The process is reserved for situations where MISO identifies a capacity shortfall significant enough to warrant committing long-lead-time resources days in advance, a threshold that routine market conditions rarely meet. Absent a company-initiated must run commitment, MISO has no practical mechanism to bring these cold-start resources online in time to meet next-day obligations. Without Xcel Energy's self-commitment practice, these units could realistically go uncommitted for extended periods, yielding zero value in terms of reliability, market revenue, and capacity accreditation.

This is an important limitation when evaluating the Economic case. While the modeled Economic scenario assumes the units are available and eligible for commitment, that outcome depends in practice on Xcel Energy's willingness to self-commit, demonstrating that self-commitment is not merely a cost but a prerequisite for generating any customer benefit from these resources at all. The Economic case also benefits from a condition that would not exist absent self-commitment: the model was provided with actual real-world resource conditions, including reduced start-up times reflecting periods when units were already online or had been recently operating. This allowed the PLEXOS model to economically commit units within MISO's Day-Ahead timeframe during those windows, an outcome that depends entirely on the units having been kept warm through prior self-commitment. In a scenario where self-commitment ceased, units would revert to cold-start conditions, and the economic commitment opportunities captured in this analysis would largely disappear.

In the **Must Run-case scenario**, we assumed all historic outages and all offered costs and adders for each unit for the year. For all hours outside of outages, the unit was must-run by the model. In the **Economic-case scenario**, we assumed all existing constraints, such as outages and nondiscretionary must-runs, but allowed the units to be economically committed during all other hours. We also assumed all offered costs and adders for the year. Commitment decisions by the PLEXOS model were based on the economics of the unit over a 24-hour commit period, consistent with how MISO would make commitment decisions. As noted above, the Economic case was provided with actual resource conditions for each period, including start-up times that reflected whether a unit was already online or had been recently operating, allowing the model to economically commit units during windows when reduced start-up times brought them within MISO's Day-Ahead commitment horizon, a condition that exists in practice only because of prior self-commitment activity. In a purely economic framework without self-commitment, these units would more frequently present as cold-start resources with start-up times exceeding 24 hours, rendering them ineligible for Day-Ahead commitment and substantially reducing the economic commitment

opportunities the model was able to capture. In the Economic scenario, we also calculated an estimated Make Whole Payment to replicate recovery of start-up costs and losses for the first 24 hours of a unit's operation when the model committed the unit economically.

The Economic- and Must Run-case scenario analysis studies each unit individually relative to a fixed market price curve. The results of this analysis are provided as Attachment D.

In 2025, our analysis comparing Economic and Must Run scenarios across all facilities demonstrates improved financial performance under the Economic model on an annual basis. King showed the largest difference (approximately \$10.2 million) between the Economic and Must Run cases, as Must Run financial performance was suppressed by the Social Cost of Carbon adder included in market offers during seasonal operation to prevent economic commitment. Sherco 1 showed the second largest difference (approximately \$5.9 million), as financial performance was suppressed by Energy Limitation cost adders applied during the fall season, adders specifically designed to prevent economic commitment in support of rebuilding coal inventory to a minimum of 30 days before the winter season began. Sherco 3 showed minimal financial variation between scenarios (approximately \$236,000), as its offer costs were generally economic year-round, with the Economic case receiving modest additional revenue from Make Whole Payment qualification when market revenues did not fully cover start-up costs.

Operational patterns varied significantly across facilities. King operated during available periods in January, February, July, August, and December, with its Must Run scenario excluding the extended outage from February 22 through June 30, a shorter outage from July 23 through August 2, and a brief outage from December 17 through December 21. Its Economic scenario reflected market-based commitments influenced by environmental costs, market dynamics, and operational parameters. The impact of SCC-related opportunity costs during seasonal operations was particularly notable for King's Must Run performance, driving the significantly lower financial results visible in Figure 2 below. Specifically, King operated in seasonal mode during September 2025 with the Social Cost of Carbon adder included in its offer costs, suppressing economic dispatch and producing a Must Run net loss of approximately \$15.2 million for that month alone. In October and November, King was offered economically into the market without the SCC adder to fulfill replacement capacity obligations but was never committed by MISO under either scenario, resulting in zero generation and zero revenue.

Sherco 1 and Sherco 3 exhibited distinct monthly patterns compared to King. Both facilities carried Non-Discretionary Must Run commitments for substantially the entire year outside of scheduled outages, driven by environmental compliance requirements to manage water levels in scrubber and bottom ash ponds. This obligation to remain online for pond level control served as the primary driver of commitment for both units throughout the year. Sherco 1 faced an additional constraint beginning September 6, 2025, when an Energy Limitation was placed on the unit through November 19, 2025, to restrict dispatch and rebuild coal inventory ahead of the winter season following delivery disruptions caused by the Sherco rail car dumper outage in July and August. This limitation, combined with a planned outage from October 13 through November 9, significantly reduced Sherco 1's generation and revenue during the fall period and drove the approximately \$5.9 million gap between its Economic and Must Run annual results. Sherco 3 faced a single planned outage from May 23 through June 12, 2025, and otherwise operated with minimal variation between scenarios, producing an annual differential of approximately \$236,000.

The market context also presents several important considerations. Commitments for these resources are frequently constrained by non-discretionary must run periods, with benefits primarily driven by market price conditions, reliability-related commitments by the Company during periods of market stress, and opportunity costs associated with managing operational and environmental constraints. When accounting for current market rules and actual operating parameters, the scenarios generally align. However, Market Participants face inherent limitations, including incomplete access to market information, inability to replicate actual market solutions, and limited capacity to fully model scenario impacts on market prices.

Figure 2
Unit Day Ahead Margins in Economic, Must Run and Actual Cases

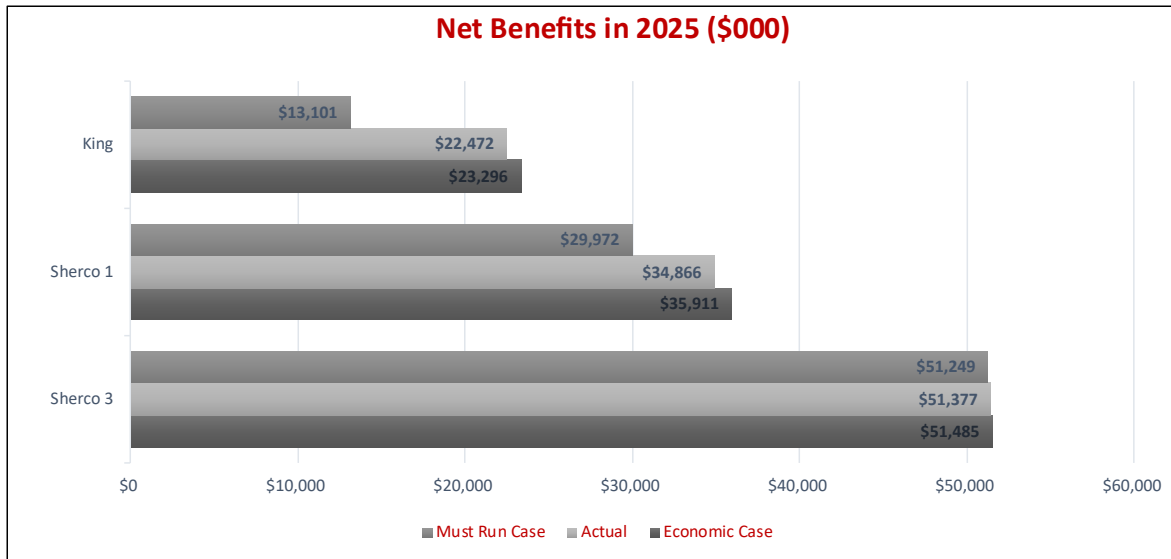


Figure 2 reveals that the degree of alignment across the Economic, Must Run, and Actual cases varied meaningfully by facility, reflecting the distinct operational and cost dynamics each unit faced in 2025. Sherco 3 showed the tightest clustering across all three scenarios, consistent with its relatively stable offer cost structure and near-continuous operation throughout the year, producing an annual spread of less than \$250,000 across all cases. Sherco 1 showed closer alignment between its Economic and Actual cases, approximately \$35.9 million and \$34.9 million, respectively, while its Must Run case of approximately \$30.0 million trailed by nearly \$6 million, a gap attributable to the Energy Limitation adders and fall outage period that suppressed Must Run financial performance without similarly constraining the Economic case, as there was no economic commitment during this period. King exhibited the widest divergence, with its Actual case of approximately \$22.5 million closely tracking its Economic case of approximately \$23.3 million, while its Must Run case of approximately \$13.1 million fell significantly short due to forced operation during the SCC-burdened September seasonal period. Across all three units, the strong correlation between the Economic and Actual cases confirms that the modeling approach realistically captures market conditions, while the Must Run deviations reflect the financial consequences of specific offer cost decisions made for operational and environmental reasons during the year.

B. Analysis of Economic and Seasonal Dispatch Options at Sherco Units 1 and 3

1. Impacts of Southern Minnesota Municipal Power Agency (SMMPA) Partnership on Dispatch of Sherco 3

Xcel Energy and SMMPA are operating under their joint operating agreement. Under the agreement, each partner is its own Market Participant managing their pro-rata offer of the plant to MISO. As such, if the partners offer their respective share of the unit economically to MISO, MISO may commit one share of the facility, but not the other. The commitment of one share of Sherco 3 necessitates the operation of the other partner's share, regardless of economic opportunities to decommit the other portion, as the operating minimum of the total facility requires both shares. However, both parties remain in continuous discussions regarding opportunities for discretionary Economic commitments of the plant.

2. Annual Carbon Dioxide Emissions and Avoided Emissions

Table 1 below shows the total carbon dioxide emissions by unit in 2025 as required by Order Point No. 8a of the December 2021 Order in addition to avoided carbon dioxide emissions due to economic commitment as required by Order Point No. 7a of the November 2022 Order. Emissions for Sherco 3 reflect Xcel Energy's share.

Table 1
2025 CO₂ Emissions by Unit

Unit	Actual Tons	Avoided Tons
King	1,078,016	1,325,342
Sherco 1	2,075,019	667,095
Sherco 3	3,636,104	1,525

3. Equivalent Forced Outage Rates

Per Order Point No. 8d of the December 2021 Order and Order Point No. 7b of the November 2022 Order, we provide the Equivalent Forced Outage Rates (EFORs) by month as Attachment E.

4. Conclusion

As discussed above, at this time we are not able to offer additional units on a seasonal basis. Due to the joint operating agreement with SMMPA, Sherco 3 is not currently being offered on an economic basis. We will look for opportunities to offer Sherco 1

on an economic basis, subject to operational and customer commitments. We will continue to assess the status of these units and our capacity needs with a goal of being able to offer these resources into the market in the best interest of our customers.

C. Analysis of Seasonal Dispatch Plan Implementation at King and Sherco 1

1. Comparison of Must-Commit, Economic Commit and Seasonal Commit Scenarios and Emissions

In compliance with the July 2020 Order, we provide the following analysis of our Unit Commitment Plan for King and Sherco 1, under which we seasonally dispatched those units beginning in fall 2020. The Seasonal Operation Period occurs from March-May and again from September-November.

In 2025, King was unavailable for seasonal operation during the spring due to a planned outage. In the fall, the unit was offered under the seasonal operating strategy only from September 1 through September 30; for the remainder of the season, King was required to fulfill capacity obligations and was therefore unavailable for seasonal operation. However, in both actual operations and the economic case, King remained offline for the entirety of the spring and fall seasonal periods.

Sherco 1 was unable to participate in the seasonal operating plan during 2025. Spring operations were dictated by non-discretionary must run requirements for water inventory control (March 1–11 and May 16–22), interspersed with a planned outage and followed by a forced outage (May 23–30). Fall availability was similarly restricted; the unit was in must run status for water control from September 1 through September 5, followed by an Energy Limitation through November 19, 2025 and combined with a planned outage from October 13 through November 9. The limitation was necessary to prevent commitment and rebuild coal inventory after the Sherco rail car dumper outage caused delivery disruptions earlier in the summer. Ultimately, regarding both actual operations and the economic case, Sherco 1 remained offline for the majority of the spring and fall seasonal periods.

The seasonal analysis was performed using PLEXOS modeling software in which operational parameters are utilized, and actual constraints are included. The model optimizes against the historical day-ahead locational marginal pricing (DA LMP) at the commercial pricing node of each seasonally operated unit and assumes that LMP is unaffected by unit commit.

Figure 3 compares the modeled production costs during seasonal operation compared to modeled production costs from must commit and economic commitment. This figure also shows the modeled CO2 emissions savings due to the seasonal operation plan relative to must run and economic commitment for King and Sherco 1.

Xcel Energy performed what-if scenario modeling of production costs compared to historic DA LMP using the PLEXOS model. This analysis includes three scenarios: base, must run, and economic. The base case models actual commitment during seasonal dispatch. During seasonal operation, MISO is allowed to access the seasonal operation units if MISO declares an emergency. No emergencies occurred during the seasonal operation timeframe, therefore resources remained offline in the base case.

The must run and economic cases enforce the operating parameters used during the base case but alter the commit status to create a what-if scenario. For the must run case, the seasonal dispatch unit is forced online in the model during the seasonal operation timeframe. For the economic case, the model is free to commit and decommit the seasonal operation unit, respecting the unit parameters included in the model. Finally, the must run and economic cases are compared to the base case, as shown in Figure 3. The model results indicate that seasonal operation was successful from both an economic and environmental point of view for King. Sherco 1 was unavailable for seasonal operations as noted above.

The base case (representing seasonal operation) compared favorably to the must run scenario, with \$15 million higher margin resulting from seasonal operation. The model also showed seasonal operation saved 305,456 tons of carbon dioxide (CO2) emissions over a must run scenario. The PLEXOS model did not economically commit either resource when offered under the seasonal operating strategy during the seasonal operation period.

Figure 3
Comparison of Economic and Must Run to Seasonal Operations

Must Run Less BASE (Seasonal Operations)										Economic less BASE (Seasonal Operations)									
	Generation (GWh)	Fuel Cost (\$000)	O&M Cost (\$000)	Start Costs (\$000)	Total Costs (\$000)	Revenue (\$000)	Profit+/-Loss- (\$000)	CO2 Tons	run hours		Generation (MWh)	Fuel Cost (\$000)	O&M Cost (\$000)	Start Costs (\$000)	Total Costs (\$000)	Revenue (\$000)	Profit+/-Loss- (\$000)	CO2 Tons	run hours
King	Mar-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Apr-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	May-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Sep-25	252	5,514	21,062	-	26,581	11,386	(15,195)	305,456	720	-	-	-	-	-	-	-	-	-
	Oct-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Nov-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Total	252	5,514	21,062	-	26,581	11,386	(15,195)	305,456	720	-	-	-	-	-	-	-	-	-
Sherburne 1	Mar-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Apr-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	May-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Sep-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Oct-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Nov-25	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-

Figure 4 shows the actual operation of the coal units by quarter for 2025, including offline hours (outage or reserve shutdown), starts by type (MISO economic, MISO reliability, Company must run), and duration of each start by type.

Due to economic decommit or idling for seasonal operation, King was offline in reserve shutdown (RS) for 3,177 hours out of the 8,760 hours during 2025, or 36 percent of hours during 2025. King was self-committed by the Company on five occasions in 2025. There were no economic or reliability starts by MISO for either resource. The handful of economic hours in the table below are related to periods after must run commitments where the offer commitment status was switched to economic allowing MISO to economically decommit the resources. As discussed above and documented in Attachment A, Sherco 1 had several non-discretionary self-commitments throughout the year limiting it ability to participate in seasonal operation.

Figure 4
Operating Statistics by Quarter

Unit	Date	RUN HOURS		OFFLINE HOURS		TOTAL HOURS	STARTS BY TYPE			TOTAL STARTS
		MISO Economic	Company Must Run	Reserve Shutdown	Outage		MISO Economic	MISO Reliability	Company Must Run	
King	Qtr 1	64	746	439	911	2,160	0	0	2	2
	Qtr 2	-	-	-	2,184	2,184	0	0	0	0
	Qtr 3	170	749	1,021	268	2,208	0	0	2	2
	Qtr 4	43	331	1,717	117	2,208	0	0	1	1
King Total		277	1,826	3,177	3,480	8,760	0	0	5	5
Sherco 1	Qtr 1	-	1,547	-	613	2,160	0	0	1	1
	Qtr 2	-	199	-	1,985	2,184	0	0	3	3
	Qtr 3	27	1,478	597	106	2,208	0	0	2	2
	Qtr 4	12	533	990	673	2,208	0	0	1	1
Sherco 1 Total		39	3,757	1,587	3,377	8,760	0	0	7	7

The Company confirms that during the 2025 reporting period, there were no instances when greater economic commitment led to lost revenue for the King or Sherco resources. As documented in Figure 4: Operating Statistics by Quarter, MISO did not economically start either the King or Sherco resources during this period. Since no economic starts or commitments occurred and consequently no instances of greater economic commitment led to lost revenue, there was no need to implement strategies weighing potential lost revenues against environmental benefits from lower emissions during this reporting period.

2. King Dispatch Plan

In compliance with the November 2023 Order, the Company filed its plan for seasonal operation of the King plant on November 12, 2023. The plan was approved by the Commission's January 12, 2024 Notice of Approval of Compliance Filing. Consistent with that plan, the Company adds a social cost of carbon value to energy offers for the plant during the "off" months of March, April, May, September, October, and November. The Company does not add the SCC to energy offers for the King Plant during the "on" months of June, July, August, December, January, and February.

3. Capital and O&M Costs

Sherco 1 cleared all seasons of the 2025/2026 (June 1/May 1) MISO Planning Resource Auction (PRA) but was idle during the majority of the spring and fall seasons for reasons noted above. Sherco 1 is scheduled to retire on December 31, 2026. With the nearing retirement date for Sherco 1, minimal capital and O&M investments were made during the year 2025.

The King Plant only cleared the summer season of the 2025/2026 (June 1/May 1) MISO PRA. The Unit was idle during the spring and fall. During the idle period, some of King Plant's labor resources supported other power plants.

4. Workforce Impacts

No King Plant employees were negatively impacted due to 2025 spring and fall seasonal idle operation.

As we discussed in our April 1, 2020 supplement in Docket No. E002/M-19-809, plant managers have been engaging with employees regarding the future of our coal plants for several years. We continue to meet with Union Leadership and plant employees to discuss Just Transition options for employees at Sherco and King Plant. At these meetings, Plant Management, Work Force Relations, Senior Leadership stress the importance of keeping the workforce through the retirement of coal operation and then transferring their skills to other areas of the Company. Potential positions for employees after coal is retired include positions within the Company's Transmission, Distribution, or Gas business units, and positions at Nuclear Power Plants, Combined Cycle Plants, or Service Centers.

D. Additional Compliance Items

1. Wind Curtailment

Per Order Point No. 7c of the November 2022 Order, we provide monthly energy produced and curtailed from utility owned and contracted wind facilities for each facility as Attachment F. We note that this information is also provided as Part C, Attachment 2 and 2a of our February 27, 2026 Annual Fuel Forecast True-up Report for 2025 in Docket No. E002/AA-24-63.

CONCLUSION

We respectfully request that the Commission accept this filing in compliance with the November 13, 2019 ORDER ACCEPTING 2017-2018 ELECTRIC REPORTS AND SETTING ADDITIONAL REQUIREMENTS in Docket No. E999/AA-18-373, the February 7, 2019 ORDER ACCEPTING 2016-2017 REPORTS AND SETTING ADDITIONAL REQUIREMENTS in Docket Nos. E999/AA-17-492 and E999/AA-18-373; the July 15, 2020 ORDER APPROVING PLAN AND REQUIRING FILING in Docket Nos. E002/AA-19-293 and E002/M-19-809; the January 11, 2021 ORDER EVALUATING SELF-COMMITMENT AND SELF-SCHEDULING REPORTS AND ESTABLISHING ADDITIONAL FILING REQUIREMENTS in Docket Nos. E999/CI-19-704 and E002/M-19-809, the December 1, 2021 ORDER ACCEPTING REPORTS AND SETTING ADDITIONAL REQUIREMENTS in Docket No. E999/CI-19-704, the November 17, 2022 ORDER in Docket No. E999/CI-19-704, the November 8, 2023 ORDER ACCEPTING ANNUAL FILINGS AND REQUIRING ADDITIONAL FILING in Docket Nos. E999/CI-19-704 and E002/M-19-809, and the October 29, 2025 ORDER ACCEPTING ANNUAL FILINGS AND SETTING ADDITIONAL REQUIREMENTS in Docket Nos. E999/CI-19-704 and E002/M-19-809.

Dated: February 27, 2026

Northern States Power Company

Attachment A is being submitted as a live file.

Attachment B is being submitted as a live file.

Attachment C is being submitted as a live file.

		MR						ECON								ECON less MR							
		MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	CO2 (000 lb)	run hours	MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	P/L with Estimated MWP		CO2 (000 lb)	run hours	MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	P/L with Estimated MWP		CO2 (000 lb)	run hours
King	Jan-25	336,125	8,481,321	14,565,230	6,083,909	815,440	744	263,273	6,631,556	12,646,485	6,014,929	-	6,014,929	638,700	574	(72,853)	(1,849,765)	(1,918,745)	(68,980)	(68,980)	(176,740)	(170)	
	Feb-25	238,739	6,902,626	11,362,620	4,459,994	579,180	505	129,079	3,925,044	7,660,396	3,735,352	-	3,735,352	313,145	265	(109,660)	(2,977,583)	(3,702,225)	(724,642)	(724,642)	(266,035)	(240)	
	Mar-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Apr-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	May-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Jun-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Jul-25	250,567	7,274,653	13,264,036	5,989,383	607,876	524	250,560	7,274,467	13,453,142	5,989,288	189,387	6,178,675	607,859	524	(7)	(187)	189,106	(95)	189,292	(17)	-	
	Aug-25	315,676	8,797,233	15,686,739	6,889,506	765,829	696	175,433	4,986,305	10,529,013	5,368,164	174,544	5,542,708	425,600	394	(140,243)	(3,810,929)	(5,157,727)	(1,521,342)	(1,346,798)	(340,228)	(302)	
	Sep-25	251,819	26,581,456	11,386,037	(15,195,420)	610,913	720	-	-	-	-	-	-	-	-	(251,819)	(26,581,456)	(11,386,037)	15,195,420	15,195,420	(610,913)	(720)	
	Oct-25	326,392	8,449,255	10,847,828	2,398,573	791,827	744	-	-	-	-	-	-	-	-	(326,392)	(8,449,255)	(10,847,828)	(2,398,573)	(2,398,573)	(791,827)	(744)	
	Nov-25	312,124	9,082,816	10,291,679	1,208,862	757,213	720	-	-	-	-	-	-	-	-	(312,124)	(9,082,816)	(10,291,679)	(1,208,862)	(1,208,862)	(757,213)	(720)	
	Dec-25	277,462	9,498,859	10,765,183	1,266,324	673,122	627	166,114	5,740,999	7,565,274	1,604,771	219,503	1,824,274	402,991	356	(111,348)	(3,757,860)	(3,199,910)	338,447	557,950	(270,130)	(271)	
	Total		2,308,903	85,068,221	98,169,353	13,101,132	5,601,398	5,280	984,458	28,558,370	51,854,309	22,712,504	583,434	23,295,939	2,388,295	2,113	(1,324,445)	(56,509,851)	(46,315,044)	9,611,373	10,194,807	(3,213,103)	(3,167)

		MR						ECON								ECON less MR							
		MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	CO2 (000 lb)	run hours	MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	P/L with Estimated MWP		CO2 (000 lb)	run hours	MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	P/L with Estimated MWP		CO2 (000 lb)	run hours
Sherco1	Jan-25	310,134	8,251,896	13,506,130	5,254,234	744,941	611	310,134	8,251,896	13,732,957	5,254,234	226,827	5,481,061	744,941	611	-	-	226,827	-	226,827	-	-	
	Feb-25	330,223	8,565,232	14,157,411	5,592,179	793,194	672	330,133	8,563,142	14,155,032	5,591,890	-	5,591,890	792,978	672	(90)	(2,089)	(2,378)	(289)	(289)	(216)	-	
	Mar-25	113,291	2,994,110	3,451,237	457,127	272,126	264	113,291	2,994,110	3,451,237	457,127	-	457,127	272,126	264	-	-	-	-	-	-	-	
	Apr-25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	May-25	74,890	2,418,743	2,212,169	(206,574)	179,886	150	74,795	2,286,295	2,568,033	(76,229)	357,968	281,738	179,658	148	(95)	(132,448)	355,864	130,344	488,312	(228)	(2)	
	Jun-25	28,144	951,735	1,436,048	484,313	67,602	47	28,138	951,596	1,667,045	484,215	231,235	715,450	67,587	47	(6)	(140)	230,997	(98)	231,137	(14)	-	
	Jul-25	364,745	9,839,334	21,341,677	11,502,343	876,117	638	362,800	9,542,427	21,511,907	11,732,604	236,876	11,969,479	871,446	630	(1,945)	(296,907)	170,229	230,261	467,137	(4,672)	(8)	
	Aug-25	441,879	11,262,233	22,222,224	10,959,992	1,061,393	744	441,949	11,263,849	22,223,649	10,959,800	-	10,959,800	1,061,561	744	70	1,617	1,425	(192)	(192)	168	-	
	Sep-25	260,290	13,443,686	13,090,745	(352,941)	625,217	720	51,935	1,911,192	2,258,918	109,333	238,393	347,726	124,748	110	(208,355)	(11,532,495)	(10,831,827)	462,275	700,668	(500,469)	(610)	
	Oct-25	76,140	4,594,166	3,096,245	(1,497,921)	182,888	288	-	-	-	-	-	-	-	-	(76,140)	(4,594,166)	(3,096,245)	1,497,921	1,497,921	(182,888)	(288)	
	Nov-25	153,025	6,377,823	3,669,745	(2,708,077)	367,566	503	-	-	-	-	-	-	-	-	(153,025)	(6,377,823)	(3,669,745)	2,708,077	2,708,077	(367,566)	(503)	
	Dec-25	309,470	8,629,158	9,116,047	486,890	743,347	744	219,955	6,386,992	6,493,919	(110,675)	217,602	106,927	528,332	545	(89,515)	(2,242,165)	(2,622,128)	(597,565)	(379,963)	(215,015)	(199)	
	Total		2,462,230	77,328,116	107,299,678	29,971,562	5,914,277	5,381	1,933,129	52,151,499	88,062,697	34,402,297	1,508,901	35,911,198	4,643,376	3,771	(529,101)	(25,176,617)	(19,236,981)	4,430,735	5,939,636	(1,270,901)	(1,610)

		MR						ECON								ECON less MR							
		MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	CO2 (000 lb)	run hours	MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	P/L with Estimated MWP		CO2 (000 lb)	run hours	MWh	Gen Cost	Revenue	Profit (+) / Loss (-)	P/L with Estimated MWP		CO2 (000 lb)	run hours
Sherco3	Jan-25	358,542	8,828,358	15,445,190	6,616,832	792,377	744	358,542	8,828,358	15,445,190	6,616,832	-	6,616,832	792,377	744	-	-	-	-	-	-	-	-
	Feb-25	307,416	7,587,794	12,969,012	5,381,218	679,389	672	307,416	7,587,794	12,969,012	5,381,218	-	5,381,218	679,389	672	-	-	-	-	-	-	-	-
	Mar-25	306,539	7,639,394	9,044,560	1,405,167	677,451	744	306,539	7,639,394	9,044,560	1,405,167	-	1,405,167	677,451	744	-	-	-	-	-	-	-	-
	Apr-25	308,459	7,677,433	9,867,623	2,190,191	681,694	720	308,459	7,677,433	9,867,623	2,190,191	-	2,190,191	681,694	720	-	-	0	-	-	-	-	-
	May-25	185,335	4,595,140	6,136,446	1,541,306	409,591	432	184,740	4,579,941	6,125,407	1,545,467	-	1,545,467	408,276	430	(595)	(15,200)	(11,039)	4,161	4,161	(1,315)	(2)	
	Jun-25	206,306	5,334,197	10,015,786	4,681,589	455,937	446	206,306	5,334,197	10,243,192	4,681,589	227,405	4,908,994	455,937	446	-	-	227,405	-	227,405	-	-	-
	Jul-25	377,020	9,287,227	22,095,501	12,808,273	833,214	744	377,020	9,287,227	22,095,501	12,808,273	-	12,808,273	833,214	744	-	-	0	-	-	-	-	-
	Aug-25	356,583	8,780,406	17,493,878	8,713,472	788,047	744	356,665	8,782,270	17,495,681	8,713,411	-	8,713,411	788,229	744	82	1,864	1,804	(61)	(61)	181	-	-
	Sep-25	324,813	8,067,414	14,318,621	6,251,207	717,837	720	324,813	8,067,414	14,318,621	6,251,207	-	6,251,207	717,837	720	-	-	-	-	-	-	-	-
	Oct-25	277,933	6,959,181	8,745,420	1,786,239	614,232	744	277,338	7,094,314	8,884,455	1,638,215	151,926	1,790,141	612,917	742	(595)	135,133	139,035	(148,024)	3,902	(1,315)	(2)	
	Nov-25	233,561	6,186,401	5,560,321	(626,080)	516,169	720	233,561	6,186,401	5,560,321	(626,080)	-	(626,080)	516,169	720	-	-	0	-	-	-	-	-
	Dec-25	281,830	7,379,523	7,879,361	499,839	622,843	744	281,830	7,379,523	7,879,361	499,839	-	499,839	622,843	744	-	-	-	-	-	-	-	-
	Total		3,524,336	88,322,469	139,571,720	51,249,252	7,788,781	8,174	3,523,228	88,444,266	139,928,925	51,105,328	379,331	51,484,659	7,786,333	8,170	(1,108)	121,797	357,205	(143,924)	235,408	(2,449)	(4)

Unit Equivalent Forced Outage Rates (%) - 2025	January	February	March	April	May	June	July	August	September	October	November	December	2025 Total
	[PROTECTED DATA BEGINS												
King													
Monticello													
Prairie Island 1													
Prairie Island 2													
Sherco 1													
Sherco 3													

PROTECTED DATA ENDS]

PUBLIC DOCUMENT
NOT-PUBLIC DATA HAS BEEN EXCISED

Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - 2025 Total

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Production Month	Date Paid		Wind Production Delivered		Lost Production		Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	
Jan-23			393,539.81	11,685,951.91	31,307.96	1,193,237.63	\$ 12,879,189.54
Feb-23			457,372.21	12,714,269.78	105,822.35	4,515,463.23	\$ 17,229,733.01
Mar-23			401,518.34	11,177,949.13	126,969.66	5,145,929.23	\$ 16,323,878.36
Apr-23			401,450.67	11,239,143.01	233,339.64	8,885,901.35	\$ 20,125,044.36
May-23			356,283.30	10,473,135.98	107,749.67	4,332,169.82	\$ 14,805,305.80
Jun-23			229,902.24	6,547,246.80	25,986.97	1,131,588.32	\$ 7,678,835.12
Jul-23			227,960.97	5,997,173.58	14,721.14	620,226.20	\$ 6,617,399.78
Aug-23			301,707.75	8,590,910.10	40,692.28	1,443,504.63	\$ 10,034,414.73
Sep-23			292,808.25	8,774,907.11	50,288.45	1,817,959.89	\$ 10,592,867.00
Oct-23			349,930.24	10,155,505.00	157,767.04	6,422,597.84	\$ 16,578,102.84
Nov-23			406,121.36	11,715,734.21	141,409.42	5,708,258.93	\$ 17,423,993.14
Dec-23			423,265.51	12,255,617.97	72,952.92	2,819,767.57	\$ 15,075,385.54
Total-23			4,241,860.65	\$ 121,327,544.58	1,109,007.47	\$ 44,036,604.64	\$ 165,364,149.22
Jan-24			383,644.55	11,108,778.02	47,795.53	2,254,689.27	\$ 13,363,467.29
Feb-24			384,473.64	10,793,881.34	113,601.92	4,876,651.16	\$ 15,670,532.50
Mar-24			437,376.69	12,586,350.20	155,102.91	6,430,104.06	\$ 19,016,454.26
Apr-24			415,747.68	11,444,758.63	254,803.14	10,754,594.43	\$ 22,199,353.06
May-24			369,513.96	10,183,267.83	114,534.36	4,740,964.90	\$ 14,924,232.73
Jun-24			338,987.62	9,448,978.75	77,713.51	3,249,051.12	\$ 12,698,029.87
Jul-24			230,601.03	6,585,254.14	26,487.60	997,192.36	\$ 7,582,446.50
Aug-24			284,339.87	7,831,133.08	49,436.60	1,932,488.10	\$ 9,763,621.18
Sep-24			308,802.80	9,033,604.76	175,558.60	7,252,089.06	\$ 16,285,693.82
Oct-24			409,599.24	11,455,676.63	154,204.55	6,210,591.33	\$ 17,666,267.96
Nov-24			369,971.25	10,251,884.60	123,166.40	5,218,216.92	\$ 15,470,101.52
Dec-24			402,308.10	11,405,907.28	67,560.81	2,693,304.33	\$ 14,099,211.61
Total-24			4,335,366.42	\$ 122,129,475.26	1,359,965.93	\$ 56,609,937.04	\$ 178,739,412.30
Jan-25			511,083.39	13,957,468.84	105,925.11	4,535,580.86	\$ 18,493,049.70
Feb-25			438,766.46	13,009,419.20	47,160.92	1,858,950.27	\$ 14,868,369.47
Mar-25			486,592.56	14,094,751.09	113,274.29	4,795,007.62	\$ 18,889,758.71
Apr-25			441,292.17	12,533,364.53	147,644.55	6,075,050.80	\$ 18,608,415.33
May-25			362,828.25	10,113,454.30	80,451.59	3,299,008.27	\$ 13,412,462.57
Jun-25			311,641.28	9,081,551.52	67,711.20	2,773,339.01	\$ 11,854,890.53
Jul-25			277,500.55	8,054,700.24	13,798.91	504,046.34	\$ 8,558,746.58
Aug-25			261,423.38	7,472,365.44	13,580.12	560,298.43	\$ 8,032,663.87
Sep-25			277,484.22	7,857,014.13	48,152.45	1,919,307.20	\$ 9,776,321.33
Oct-25			475,698.79	13,844,979.15	115,546.60	4,615,905.04	\$ 18,460,884.19
Nov-25			402,117.35	12,174,747.20	85,401.58	3,516,574.38	\$ 15,691,321.58
Dec-25			486,975.73	15,276,143.72	75,333.30	3,251,176.94	\$ 18,527,320.66
Total-25			4,733,404.11	\$ 137,469,959.36	913,980.60	\$ 37,704,245.16	\$ 175,174,204.52

PUBLIC DOCUMENT
NOT-PUBLIC DATA HAS BEEN EXCISED

Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Curtailment Reason Code 3 (MISO)

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Production Month	Date Paid		Wind Production Delivered		Lost Production		Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	
Jan-23			300,505.52	7,621,749.84	31,307.96	1,193,237.63	\$ 8,814,987.47
Feb-23			422,223.84	10,826,162.18	105,822.35	4,515,463.23	\$ 15,341,625.41
Mar-23			369,946.99	9,401,623.12	126,969.66	5,145,929.23	\$ 14,547,552.35
Apr-23			363,859.87	9,149,165.33	233,339.64	8,885,901.35	\$ 18,035,066.68
May-23			307,407.89	8,291,640.27	107,749.67	4,332,169.82	\$ 12,623,810.09
Jun-23			205,105.68	5,435,189.30	25,986.97	1,131,588.32	\$ 6,566,777.62
Jul-23			178,833.06	4,648,049.48	14,721.14	620,226.20	\$ 5,268,275.68
Aug-23			268,723.55	7,159,598.34	40,692.28	1,443,504.63	\$ 8,603,102.97
Sep-23			257,892.62	7,291,080.65	50,288.45	1,817,959.89	\$ 9,109,040.54
Oct-23			321,211.47	8,591,181.45	157,767.04	6,422,597.84	\$ 15,013,779.29
Nov-23			374,994.07	10,034,452.42	141,409.42	5,708,258.93	\$ 15,742,711.35
Dec-23			351,691.40	10,153,037.71	72,952.92	2,819,767.57	\$ 12,972,805.28
Total-23			3,722,395.95	\$ 98,602,930.09	1,109,007.47	\$ 44,036,604.64	\$ 142,639,534.73
Jan-24			358,885.38	9,870,717.08	47,795.53	2,254,689.27	\$ 12,125,406.35
Feb-24			295,642.22	8,070,136.35	113,601.92	4,876,651.16	\$ 12,946,787.51
Mar-24			326,546.19	9,105,916.09	155,102.91	6,430,104.06	\$ 15,536,020.15
Apr-24			383,385.78	9,727,944.33	254,803.14	10,754,594.43	\$ 20,482,538.76
May-24			344,243.04	8,848,454.37	114,534.36	4,740,964.90	\$ 13,589,419.27
Jun-24			299,562.25	7,799,661.84	77,713.51	3,249,051.12	\$ 11,048,712.96
Jul-24			203,240.57	5,439,568.57	26,487.60	997,192.36	\$ 6,436,760.93
Aug-24			247,872.70	6,343,095.70	49,436.60	1,932,488.10	\$ 8,275,583.80
Sep-24			260,518.10	6,987,923.71	175,558.60	7,252,089.06	\$ 14,240,012.77
Oct-24			350,578.51	9,006,617.41	154,204.55	6,210,591.33	\$ 15,217,208.74
Nov-24			323,761.40	8,217,332.95	123,166.40	5,218,216.92	\$ 13,435,549.87
Dec-24			375,638.80	10,047,540.84	67,560.81	2,693,304.33	\$ 12,740,845.17
Total-24			3,769,874.94	\$ 99,464,909.24	1,359,965.93	\$ 56,609,937.04	\$ 156,074,846.28
Jan-25			449,454.00	11,425,359.36	105,925.11	4,535,580.86	\$ 15,960,940.22
Feb-25			413,174.96	11,617,764.12	47,160.92	1,858,950.27	\$ 13,476,714.39
Mar-25			453,445.60	12,298,363.06	113,274.29	4,795,007.62	\$ 17,093,370.68
Apr-25			383,170.23	10,032,261.10	147,644.55	6,075,050.80	\$ 16,107,311.90
May-25			340,158.49	8,863,749.84	80,451.59	3,299,008.27	\$ 12,162,758.11
Jun-25			280,591.83	7,737,872.04	67,711.20	2,773,339.01	\$ 10,511,211.05
Jul-25			257,739.59	7,143,255.08	13,798.91	504,046.34	\$ 7,647,301.42
Aug-25			241,335.01	6,556,698.66	13,580.12	560,298.43	\$ 7,116,997.09
Sep-25			248,891.40	6,621,664.41	48,152.45	1,919,307.20	\$ 8,540,971.61
Oct-25			446,492.14	12,231,872.14	115,546.60	4,615,905.04	\$ 16,847,777.18
Nov-25			376,642.12	10,735,148.64	85,401.58	3,516,574.38	\$ 14,251,723.02
Dec-25			460,354.10	13,815,492.29	75,333.30	3,251,176.94	\$ 17,066,669.23
Total-25			4,351,449.46	\$ 119,079,500.74	913,980.60	\$ 37,704,245.16	\$ 156,783,745.90

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Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Lake Benton I

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Northern Alternative Energy (NAE)

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Velva

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Fenton (EnXco)

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - MinnDakota (Formerly Ivanhoe)

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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[PROTECTED DATA BEGINS]								
Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Lincoln Heights Wind Holdings South

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Wind Curtailment Summary Report - JJN Windfarm, LLC.

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Ulik

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Ewington

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Moraine II Wind LLC

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[PROTECTED DATA BEGINS

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Prairie Rose

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Zephyr Wind LLC

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Big Blue Wind Farm

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Valley View Wind

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Ridgewind Power Partners LLC

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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Grant County Wind LLC

Docket No. E002/AA-24-63
True-Up Report
Part C, Attachment 2
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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
Jan-23								
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PROTECTED DATA ENDS]

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Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
Jan-23								
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PROTECTED DATA ENDS]

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True-Up Report
Part C, Attachment 2
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PROTECTED DATA BEGINS								
Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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PROTECTED DATA ENDS]

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True-Up Report
Part C, Attachment 2
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[PROTECTED DATA BEGINS]								
Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
Jan-23								
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Mar-23								
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PROTECTED DATA ENDS]

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True-Up Report
Part C, Attachment 2
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[PROTECTED DATA BEGINS								
Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
Jan-23								
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PROTECTED DATA ENDS]

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NOT-PUBLIC DATA HAS BEEN EXCISED

Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Crowned Ridge

Docket No. E002/AA-24-63
True-Up Report
Part C, Attachment 2
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[PROTECTED DATA BEGINS

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
Jan-23								
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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Glen Ullin

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Part C, Attachment 2
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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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PROTECTED DATA ENDS]

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Northern States Power Company
Electric Utility - State of Minnesota
Wind Curtailment Summary Report - Dakota Range III

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True-Up Report
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[PROTECTED DATA BEGINS]

Production Month	Date Paid		Wind Production Delivered		Lost Production			Total Xcel Energy Paid
	Delivered MWh	Lost MWh	MWh Delivered	Amount Xcel Energy Paid	Lost MWh	Amount Xcel Energy Paid	Reason Codes	
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PROTECTED DATA ENDS]

2025 Reporting Period

Project	January		February		March		April		May		June		July		August		September		October		November		December		2025 Total	
	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed	MWh Produced	MWh Curtailed
Blazing Star 1	96,845	227.8	77,723	203.6	89,372	459.6	84,241	1,355	66,532	458	57,862	527	49,633	344	42,797	75	52,388	255.4	92,641	0.0	77,504	351.1	84,874	102	872,412	4,358
Blazing Star 2	95,703	197.7	75,125	256.6	88,460	411.9	85,280	970	67,113	208	57,527	657	49,425	329	43,391	74	52,436	250.7	90,690	0.0	76,032	355.1	84,686	156	865,868	3,864
Border	62,241	40.2	52,726	22.5	45,098	7.4	54,784	87	50,442	17	46,292	335	15,865	26	10,753	13	5,706	0.2	102	0.0	5,384	0.0	36,196	21	385,589	569
Lake Benton II (Buffalo Ridge / Chanarambie)	28,890	250.9	0	29.9	623	277.9	7,742	491	7,136	53	24,188	8,996	21,288	3,427	23,628	833	24,102	157.7	46,467	632.5	35,099	3,519.5	44,384	2,435	263,547	21,105
Community Wind North	12,083	0.0	9,055	8.9	11,062	17.4	10,424	15	7,834	3	7,713	268	6,951	8	6,219	0	7,223	0.0	12,157	0.0	9,366	0.0	10,163	10	110,259	329
Courtenay	81,799	203.3	65,267	176.5	65,303	258.7	71,094	256	65,103	256	31,332	1,469	2,911	13	4,620	479	7,552	0.0	12,081	4.7	9,643	0.0	7,441	19	424,146	3,117
Crowned Ridge II	96,886	59.9	75,370	118.3	88,879	672.8	83,544	2,631	69,372	65	50,497	236	51,705	397	50,524	676	60,575	922.8	90,162	2,411.8	67,762	8,318.2	84,505	6,342	869,781	22,852
Dakota Range I&2	119,126	458.5	85,854	356.6	100,339	740.1	100,570	573	81,314	409	70,126	646	54,222	502	48,400	148	62,167	1,793.0	109,856	2,286.1	88,657	1,776.1	96,530	4,613	1,017,161	14,301
Foxtail	71,100	840.1	61,760	207.8	62,047	188.8	60,608	1,765	52,051	2,767	36,987	522	39,175	325	35,098	135	40,044	3,517.5	62,237	7,123.7	56,186	486.8	45,902	10,480	623,193	28,359
Freeborn	93,151	2,584.8	72,324	4,233.1	93,046	924.6	82,732	1,232	50,051	9,133	46,729	7,684	34,536	1,073	35,543	62	41,695	96.3	77,896	1,904.0	76,254	1,842.5	81,446	969	785,403	31,738
Grand Meadow	44,366	15.9	36,547	15.9	45,516	71.8	38,506	23	26,702	11	25,888	239	16,062	20	15,335	81	18,491	15.6	36,831	18.5	36,316	1,820.3	37,127	3,432	377,687	5,765
Jeffers	21,609	9.4	17,161	34.7	19,970	108.3	19,959	138	13,982	410	12,842	110	9,571	13	10,758	87	11,998	51.1	20,922	77.0	18,524	28.8	18,997	15	196,293	1,083
Mower County	39,808	22.9	32,162	118.7	37,879	281.9	33,733	46	24,401	28	22,131	65	13,420	24	14,228	5	16,974	0.0	33,424	5.5	30,948	1.9	34,814	0	333,924	600
Noble	89,327	49.5	70,984	370.3	91,660	478.2	91,052	63	64,136	46	58,005	87	40,932	291	33,714	304	44,967	15.1	84,950	0.0	72,219	62.4	80,901	242	822,847	2,008
Northern	42,671	9.3	34,589	40.1	42,569	120.3	40,372	222	30,066	28	27,283	590	21,960	16	17,415	121	13,909	1,597.7	24,684	7,026.8	24,093	11,925.5	38,339	871	357,950	22,567
Pleasant Valley	82,973	135.6	70,708	200.0	83,373	592.9	70,517	332	50,053	85	34,176	433	22,394	85	16,754	79	7,600	9.2	144	23.8	499	0.5	25,681	3,964	464,872	5,941
Rock Aetna	8,617	0.5	7,381	4.0	9,429	15.7	8,639	4	6,544	2	5,512	35	4,629	1	3,662	17	4,654	69.7	8,840	4.7	7,922	17.2	8,357	2	84,186	172
Sherco Solar 1	10,839	2.6	31,016	0.0	42,473	0	27,371	0	56,307	16	45,573	115	60,681	0	51,537	80	40,729	260.9	28,367	834.1	7,990	770.0	11,248	88	414,131	2,167
Sherco Solar 2																	22,310	19.1	30,302	1,107.2	17,735	1,847.6	9,769	731	80,116	3,705

CERTIFICATE OF SERVICE

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

— 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. E999/CI-19-704
E002/M-19-809**

Dated this 27th day of February 2026

/s/

Victor Barreiro
Regulatory Administrator

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
1	Sasha	Bergman	sasha.bergman@state.mn.us		Public Utilities Commission	121 7th PI E Ste 350 St. Paul MN, 55101 United States	Electronic Service		Yes	19-704Official
2	Mike	Bull	mike.bull@state.mn.us		Public Utilities Commission	121 7th Place East, Suite 350 St. Paul MN, 55101 United States	Electronic Service		Yes	19-704Official
3	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	19-704Official
4	Hillary	Creurer	hcreurer@allete.com	Minnesota Power		30 W Superior St Duluth MN, 55802 United States	Electronic Service		No	19-704Official
5	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	19-704Official
6	Kim	Havey	kim.havey@minneapolismn.gov	City of Minneapolis		350 South 5th Street, Suite 315M Minneapolis MN, 55415 United States	Electronic Service		No	19-704Official
7	Adam	Heinen	aheinen@dakotaelectric.com	Dakota Electric Association		4300 220th St W Farmington MN, 55024 United States	Electronic Service		No	19-704Official
8	Kristin	Henry	kristin.henry@sierraclub.org	Sierra Club		2101 Webster St Ste 1300 Oakland CA, 94612 United States	Electronic Service		No	19-704Official
9	Holly	Lahd	holly.lahd@target.com	Target Corporation		33 South 6th St CC-28662 Minneapolis MN, 55402 United States	Electronic Service		No	19-704Official
10	Christine	Marquis	regulatory.records@xcelenergy.com	Xcel Energy		414 Nicollet Mall MN1180-07-MCA Minneapolis MN, 55401 United States	Electronic Service		No	19-704Official
11	Leann	Oehlerking Boes	lboes@mnpower.com	Minnesota Power		30 W Superior St Duluth MN, 55802 United States	Electronic Service		No	19-704Official
12	Matthew	Olsen	molsen@otpc.com	Otter Tail Power Company		215 South Cascade Street Fergus Falls MN, 56537 United States	Electronic Service		No	19-704Official
13	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	19-704Official
14	Shane	Stennes	stennes@umn.edu	University of Minnesota		319 15th Avenue SE Minneapolis	Electronic Service		No	19-704Official

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
						MN, 55455 United States				
15	Stuart	Tommerdahl	stommerdahl@otpc.com	Otter Tail Power Company		215 S Cascade St PO Box 496 Fergus Falls MN, 56537 United States	Electronic Service		No	19-704Official
16	Brian	Tulloh	btulloh@misoenergy.org	MISO		2985 Ames Crossing Rd Eagan MN, 55121-2498 United States	Electronic Service		No	19-704Official
17	Laurie	Williams	laurie.williams@sierraclub.org	Sierra Club		Environmental Law Program 1536 Wynkoop St Ste 200 Denver CO, 80202 United States	Electronic Service		No	19-704Official

#	First Name	Last Name	Email	Organization	Agency	Address	Delivery Method	Alternate Delivery Method	View Trade Secret	Service List Name
40	Brian	Tulloh	btulloh@misoenergy.org	MISO		2985 Ames Crossing Rd Eagan MN, 55121-2498 United States	Electronic Service		No	19-809Official List
41	Laurie	Williams	laurie.williams@sierraclub.org	Sierra Club		Environmental Law Program 1536 Wynkoop St Ste 200 Denver CO, 80202 United States	Electronic Service		No	19-809Official List
42	Joseph	Windler	jwindler@winthrop.com	Winthrop & Weinstine		225 South Sixth Street, Suite 3500 Minneapolis MN, 55402 United States	Electronic Service		No	19-809Official List
43	Kurt	Zimmerman	kwz@ibew160.org	Local Union #160, IBEW		2909 Anthony Ln St Anthony Village MN, 55418-3238 United States	Electronic Service		No	19-809Official List
44	Patrick	Zomer	pzomer@cozen.com	Cozen O'Connor		150 S. 5th Street, #1200 Minneapolis MN, 55402 United States	Electronic Service		No	19-809Official List