



30 West Superior Street
Duluth, MN 55802-2093
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November 30, 2022

VIA E-FILING

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

Re: *In the Matter of the Application of Minnesota Power for the HVDC Modernization Project*
MPUC Docket No. E015/CN-22-____

Dear Mr. Seuffert:

Minnesota Power respectfully submits this Notice Plan for approval by the Minnesota Public Utilities Commission (“Commission”) pursuant to Minnesota Rule 7829.2550. In accordance with Minnesota Rule 7829.2550, Subp. 1, copies of this Notice Plan have been provided to the Minnesota Department of Commerce, the Minnesota Office of Attorney General Residential Utilities and Antitrust Division, and to persons listed on the “General List of Persons Interested in Power Plans and Transmission Lines” as maintained by the Commission under Minnesota Rule 7850.2100, Subp. 1(A). If you have any questions regarding this filing, please contact me at (218) 723-3963 or dmoeller@allete.com.

Yours truly,

David R. Moeller
Senior Regulatory Counsel

Enclosure
cc: Service List

**STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION**

Katie Sieben
Valerie Means
Matthew Schuerger
Joseph K. Sullivan
John A. Tuma

Chair
Commissioner
Commissioner
Commissioner
Commissioner

IN THE MATTER OF THE APPLICATION OF
MINNESOTA POWER FOR A CERTIFICATE OF
NEED FOR THE HVDC MODERNIZATION
PROJECT

MPUC Docket No. E015/CN-22-____

NOTICE PLAN PETITION

**Public Comments on this Notice Plan Petition can be submitted to the
Minnesota Public Utilities Commission until 4:30 p.m. on December 20, 2022.**

**Replies to Comments can be submitted to the Minnesota Public Utilities
Commission until 4:30 p.m. on January 9, 2023.**

**The Minnesota Public Utilities Commission's address is: Minnesota Public
Utilities Commission, 121 7th Place East, Suite 350, St. Paul, MN 55101-2147**

I. INTRODUCTION

Minnesota Power (or the “Company”) submits this Notice Plan for approval by the Minnesota Public Utilities Commission (“Commission”) pursuant to Minn. R. 7829.2550.

Minnesota Power intends to submit a combined application for a Certificate of Need and a Route Permit to modernize and upgrade its existing High-Voltage Direct-Current (“HVDC”) terminal near the Arrowhead Substation located in Hermantown Minnesota (the HVDC Modernization Project” or “Project”). The Project would require modernizing and upgrading both HVDC terminals for the 465-mile-long HVDC transmission line (“HVDC Line”) and interconnecting the upgraded HVDC terminals to the existing alternating-current (“AC”) transmission system. These HVDC terminals are currently located near the Arrowhead Substation in Hermantown, Minnesota and the Center Substation in Center, North Dakota. In order to modernize the HVDC terminals and implement the latest technology, new buildings and electrical infrastructure need to be constructed on a new site near the existing HVDC terminals. In Minnesota, to connect the new HVDC terminal to the existing AC system, the Project would require the construction of a new St Louis County 345 kilovolt (“kV”)/230 kV substation located less than one mile west of the current Arrowhead Substation. The new HVDC terminal would be connected to the St Louis County Substation by less than one mile of 345 kV large high-voltage transmission line (“LHVTL”)¹ and the new St Louis County Substation would be connected to the existing Arrowhead Substation by two parallel 230 kV LHVTLs less than one mile in length. Additionally, a short portion of the existing ± 250 kV HVDC Line in Minnesota will need to be reconfigured to terminate at the new HVDC terminal. The Project is currently scheduled to be in service in 2027.

The HVDC Modernization Project is needed to modernize aging HVDC assets, continue to position the transmission grid for clean energy transition, and improve the reliability of the transmission system in Minnesota and North Dakota. The existing HVDC terminal has operated for 45 years, 15 years in excess of its 30-year design life. In recent years Minnesota Power has experienced HVDC terminal outages due to failures in the control system, power electronics, transformers, and other components. Based on experience with other electric system components, the failure rate is expected to increase in both frequency and duration, which is of particular concern for the existing HVDC system because of limited parts availability. The orderly replacement of the HVDC terminal equipment is prudent to ensure continuous efficient delivery (and potential expansion) of Minnesota Power’s renewable, carbon-free energy resources into the future.

In addition to the replacement of the existing HVDC terminals, the new HVDC technology implemented for the Project will be designed to provide voltage regulation, frequency response, blackstart capability, and bidirectional power transfer capability; all of which will

¹ As defined by Minn. Stat. § 216B.2421, subd. 2(2); Minn. R. 7849.0010, subp. 14. The exemption found in Minn. Stat. 216B.243, subd. 8(a)(4) for “a high-voltage transmission line of one mile or less required to connect a new or upgraded substation to an existing, new, or upgraded high-voltage transmission line” does not apply because the proposed LHVTL in Minnesota is greater than one mile in length.

enable Minnesota Power and the region to continue to support our clean energy transition.

The proposed Project area and the existing transmission system are shown in **Attachment A**.

A Certificate of Need is required to be granted under Minn. Stat. § 216B.243 before a high voltage transmission line of the voltage and length proposed for the Project is constructed. Minn. R. 7829.2550 requires a Notice Plan to be submitted for review by the Commission at least three months before filing a Certificate of Need application under Minn. Stat. § 216B.243. Minnesota Power, therefore, submits this Notice Plan for the Commission's approval.

II. NOTICE PLAN PROPOSAL

This Notice Plan is prepared as an initial step in the Certificate of Need regulatory process. Preparation of a Notice Plan, and its review and approval by the Commission, will ensure that interested persons are aware of the proceeding and have the opportunity to participate. The area proposed to be included in notices under this plan ("Notice Area") is depicted in **Attachment A**.

The Notice Area is approximately one to 1.5 miles wide. In general, the Notice Area is a one square mile area with a quarter-mile buffer on each side, centered on the existing Arrowhead and proposed St. Louis County Substations within the Project area.

While the Notice Plan is the first step in the regulatory process, Minnesota Power has already begun gathering stakeholder, agency, tribal, and public input on possible route alternatives. This outreach has included:

- a meeting with the City of Hermantown (11/09/22),
- a meeting with Solway Township (11/15/22),
- a meeting with Fond du Lac Band of Chippewa (11/17/22),
- a public open house on (11/22/22),
- direct mailing to all landowners within a ¼ mile of the project area, and
- Project information available on the Company's website.²

With this proposed Notice Plan, the Company will continue public outreach and provide the notices listed below in compliance with Minn. R. 7829.2550.

A. Direct Mail Notice

Attachment A includes a letter that will be mailed to landowners, residents, local units of government, elected officials, tribal government contacts, and agencies within the Notice Area.

² See mnpower.com/EnergyForward.

1. Landowners

Minn. R. 7829.2550, subp. 3(A), requires an applicant for a Certificate of Need to provide direct mail notice to all landowners likely to be affected by the proposed transmission lines. Minnesota Power proposes to provide direct mail notice to all landowners who own property within the Notice Area. Minnesota Power has obtained landowner names and addresses within the Notice Area using tax records from the St. Louis County geospatial ("GIS") data hub.

2. Mailing Addresses

Minn. R. 7829.2550, subp. 3(B), requires an applicant for a Certificate of Need to provide direct mail notice to all mailing addresses in the area that are likely to be affected by the proposed transmission line. Minnesota Power proposes to provide direct mail notice to all residential and commercial mailing addresses within the Notice Area. Minnesota Power has obtained a list of mailing addresses in the Notice Area from the St. Louis County GIS data hub.

3. Tribal Government Officials

Minn. R. 7829.2550, subp. 3(C) requires an applicant for a Certificate of Need for a high voltage transmission line to provide direct mail notice to tribal governments whose jurisdictions are reasonably likely to be affected by the proposed transmission line. Minnesota Power has assembled a list of tribal organizations and other tribal government officials and administrators in Northern Minnesota and this list is included in **Attachment B**. Minnesota Power will provide direct mail notice to the tribal organizations and other tribal government officials and administrators listed in **Attachment B**.

4. Local Governments

Minn. R. 7829.2550, subp. 3(C), requires an applicant to provide direct mail notice to governments of towns, cities, home rule charter cities, and counties whose jurisdictions are reasonably likely to be affected by the proposed transmission line. Minnesota Power proposes to provide direct mail notice to lead administration personnel in the towns, cities, and counties. The notice will also be provided to the elected officials of those local units of government and to those State Senators and State Representatives whose districts are within the Notice Area. A complete list of these government recipients is included in **Attachment B**.

B. Newspaper Notice.

Minn. R. 7829.2550, subp. 3(D), requires an applicant to publish notice in newspapers in the areas that may be affected by the transmission line. Minnesota Power proposes to place notice advertisements in the following newspapers in St. Louis County:

Duluth News Tribune
Hermantown Star
Proctor Journal

In addition to the Notice Plan newspaper notice requirement, Minn. R. 7829.2500, subp. 5 requires that after a Certificate of Need application is filed that an applicant publish newspaper notice of the filing in a newspaper of general circulation throughout the state. Minnesota Power proposes to publish a notice in the StarTribune, which is newspaper of general circulation throughout the state.

C. Notice Content

Minn. R. 7829.2550, subp. 4 sets forth the information that must be incorporated into the notice letter including: a map showing the end points of the line and existing transmission facilities in the area; right-of-way requirements for the proposed line and a statement of intent to acquire property rights for the right-of-way; notice that the transmission upgrade cannot be constructed unless the Commission certifies that it is needed; Commission contact information; utility website information that includes its biennial transmission projects report; a statement that the Minnesota Department of Commerce, Energy Environmental Review and Analysis (“EERA”) will prepare an environmental report; an explanation of how to get on the Project’s mailing list; and a list of applicable regulatory laws and rules that govern the request for Project approval. Minnesota Power’s proposed notice mailing meets these requirements.

The map (**Attachment A**) that will be included with the notice letter will depict the entire transmission line corridor area including end points, existing transmission lines and substations, counties, townships, and notable landmarks to aid in orientation. The map that will be sent with the notice letter will be updated from the enclosed figure in Attachment A to show the routes the Company is likely to propose in its Route Permit application. The Company will provide a copy of this updated map to Commission and Department of Commerce staff for review prior to mailing.

D. Distribution of Notice Plan Filing

As required under Minn. R. 7829.2550, subp. 1, this Notice Plan filing has been sent to the EERA, the Office of the Attorney General – Residential Utilities Division, and to those parties listed on the “General List of Persons Interested in Power Plants and Transmission Lines” as maintained on eDockets.

E. Notice Timing

Minn. R. 7829.2550, subp. 6, requires the applicant to implement the Notice Plan within 30 days of its approval by the Commission. Minnesota Power requests that the Commission vary the Notice Plan implementation rule requirement to allow notice to more closely coincide with the filing of the Certificate of Need application. Therefore, Minnesota Power requests that the Commission grant a variance and direct the notices identified in this Notice Plan to occur no more than 60 days and no less than two weeks prior to the filing of the Certificate of Need application.

The three requirements for a rule variance under Minn. R. 7829.3200, subp. 1 are: (1) enforcement of the rule would impose an excessive burden upon the applicant or others

affected by the rule; (2) granting the variance would not adversely affect the public interest; and (3) granting the variance would not conflict with standards imposed by law. These three requirements are met here. The notice requirements would burden all parties by separating notice provided to interested stakeholders from the start of the proceeding. Further, granting a variance would neither adversely affect the public interest nor conflict with standards imposed by law. The Commission has approved similar variance requests in other Certificate of Need dockets.³

F. Project Service List

Pursuant to Minn. R. 7829.0700, subp. 1, the Company requests that the following persons be placed on the Commission's Official Service List for this matter, and requests electronic service for these persons:

Dan McCourtney
Environmental and Land Manager
Minnesota Power
30 West Superior Street
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³ *In re Application of Minnesota Power for a Certificate of Need for the Duluth Loop Reliability Project in St. Louis Cnty.*, Docket No. E015/CN-21-140, Order Approving Notice Plan and Granting Variances and Exemptions at 3, 6 (May 17, 2021); (*In the Matter of the Application of Byron Solar Project, LLC for a Certificate of Need for the up to 200 MW Byron Solar Project and 345 kV Transmission Line in Olmstead and Dodge Counties, Minnesota*, Docket No. IP-7041/CN-20-764, ORDER APPROVING NOTICE PLAN, APPROVING EXEMPTION REQUESTS, AND GRANTING VARIANCES (Jan. 15, 2021).

III. CONCLUSION

Minnesota Power respectfully requests that the Commission: (1) approve this Notice Plan prepared in advance of the filing of a Certificate of Need application to construct the Project; and (2) grant the variance from the 30-day implementation notice contemplated in Minn. R. 7829.2550, subp. 6, and modify the time for implementation of the Notice Plan to no more than 60 days and no less than two weeks prior to the filing of the Certificate of Need application.

November 30, 2022

Respectfully submitted,

MINNESOTA POWER



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ATTORNEYS FOR MINNESOTA POWER

Example Notice Letter

____, 2023

NOTICE OF PROPOSED TRANSMISSION LINE PROJECT**Re: In the Matter of the Application for a Certificate of Need and Route Permit for the HVDC Modernization Project**

MPUC Docket Nos. E015/CN-22-____; E015/TL-22-____

PLEASE TAKE NOTICE that Minnesota Power (also the “Company”) is applying to the Minnesota Public Utilities Commission (also “Commission”) for a Certificate of Need and Route Permit to modernize and upgrade its existing High-Voltage Direct-Current (“HVDC”) terminal near the Arrowhead Substation in Hermantown Minnesota (the HVDC Modernization Project” or “Project”).

Project Description

Minnesota Power intends to submit a combined application for a Certificate of Need and a Route Permit to modernize and upgrade its existing High-Voltage Direct-Current (“HVDC”) terminal near the Arrowhead Substation located in Hermantown Minnesota (the HVDC Modernization Project” or “Project”). The Project would require modernizing and upgrading both HVDC terminals for the 465-mile-long HVDC transmission line (“HVDC Line”) and interconnecting the upgraded HVDC terminals to the existing alternating-current (“AC”) transmission system. These HVDC terminals are currently located near the Arrowhead Substation in Hermantown, Minnesota and the Center Substation in Center, North Dakota. In order to modernize the HVDC terminals and implement the latest technology, new buildings and electrical infrastructure need to be constructed on a new site near the existing HVDC terminals. In Minnesota, to connect the new HVDC terminal to the existing AC system, the Project would require the construction of a new St Louis County 345 kilovolt (“kV”)/230 kV substation located less than one mile west of the current Arrowhead Substation. The new HVDC terminal would be connected to the St Louis County Substation by less than one mile of 345 kV large high-voltage transmission line (“LHVTL”)⁴ and the new St Louis County Substation would be connected to the existing Arrowhead Substation by two parallel 230 kV LHVTLs less than one mile in length. Additionally, a short portion of the existing ±250 kV HVDC Line in Minnesota will need to be reconfigured to terminate at the new HVDC terminal.

The Project will be designed to provide voltage regulation, frequency response, blackstart capability, and bidirectional power transfer capability; all of which will enable

⁴ As defined by Minn. Stat. § 216B.2421, subd. 2(2); Minn. R. 7849.0010, subp. 14. The exemption found in Minn. Stat. 216B.243, subd. 8(a)(4) for “a high-voltage transmission line of one mile or less required to connect a new or upgraded substation to an existing, new, or upgraded high-voltage transmission line” does not apply because the proposed LHVTL in Minnesota is greater than one mile in length.

Minnesota Power and the region to continue to support our clean energy transition. The Project is currently scheduled to be in service in 2027.

A map of the area under consideration for the proposed Project is attached to this letter as **Figure 1**.

Project Need

The HVDC Modernization Project is needed to modernize aging HVDC assets, continue to position the transmission grid for clean energy transition, and improve the reliability of the transmission system in Minnesota and North Dakota. The existing HVDC terminal has operated for 45 years, 15 years in excess of its 30-year design life. In recent years Minnesota Power has experienced HVDC terminal outages due to failures in the control system, power electronics, transformers, and other components. Based on experience with other electric system components, the failure rate is expected to increase in both frequency and duration, which is of particular concern for the existing HVDC system because of limited parts availability. The orderly replacement of the HVDC terminal equipment is prudent to ensure continuous efficient delivery (and potential expansion) of Minnesota Power's renewable, carbon-free energy resources into the future.

Further information on the Project need is available on the Minnesota Power's website: [www. mnpower.com/EnergyForward.com](http://www.mnpower.com/EnergyForward.com).

Regulatory Review Process

Before Minnesota Power can construct the Project, the Commission must determine whether the Project is needed (Certificate of Need) and if so, will determine the route along which the Project will be built (Route Permit).

The Certificate of Need process is governed by Minnesota law, including Minnesota Statutes section 216B.243, and Minnesota Rules Chapter 7849, specifically Rules 7849.0010 to 7849.0400 and 7849.1000 to 7849.2100. A copy of the Certificate of Need application, once submitted, can be obtained by visiting the Commission's website at <https://mn.gov/puc/> in Docket No. E015/CN-22-____.

In addition to certifying the need for the Project, the Commission must also grant a Route Permit for the Project. The routing of the Project is governed by Minnesota law, including Minnesota Statutes Chapter 216E and Minnesota Rules Chapters 4410 and 7850. A copy of the Route Permit application, once submitted, can be obtained by visiting the Commission's website in Docket No. E015/TL-22-____.

The Commission will not make these determinations until it has completed a thorough review process that encourages public involvement and analyzes the impacts of the Project and various route alternatives. This process includes preparation of an Environmental Assessment ("EA") on the Project by the Minnesota Department of Commerce's Energy Environmental Review and Analysis ("EERA") staff.

Minnesota Power will submit an application for a Route Permit with one proposed route for the associated transmission lines. Other routes can be proposed to be evaluated during the scoping process. The Commission and the EERA staff will decide which routes get studied and considered for approval. Routes that have been shown at public meetings are preliminary and subject to change. In addition, other, new routes may also be studied and considered for approval.

The Commission will review all of the data from the public process and will decide if the Project is needed and which route should be approved. Selection of a final route by the Commission will be based on an evaluation of the routes guided by the factors identified in Minnesota Statutes section 216E.03, Minnesota Rules part 7850.4100, and stakeholder input received during the regulatory process.

The table below provides a high-level summary of the major steps in the regulatory process.

Summary of Regulatory Schedule Following Minnesota Law

Action	Approximate Date
Pre-Application study and public meetings and stakeholder outreach	Fall/Winter 2022-2023
Certificate of Need and Route Permit Applications submitted to Commission	Winter 2023
Informational and Scoping Meetings (public meeting and comment)	Spring 2023
Draft Environmental Assessment Issued (public meeting and comment period)	Summer 2023
Public Hearings (public meeting and comment period)	Summer 2023
Commission Decision	Fall 2023

Right-of-Way for the Project

Before beginning construction, Minnesota Power will acquire property rights for the right-of-way, through either fee acquisition of property or an easement that will be negotiated with the landowner for each parcel. Minnesota Power anticipates acquiring easements with a typical right-of-way of approximately 150 feet wide for the 345kV transmission line, 130 feet wide for each 230 kV transmission line, and 150 feet wide for the ±250 kV HVDC Line. Where these transmission lines parallel existing lines, less new right-of-way may be required because the new transmission line may share a portion of the existing right-of-way.

Additional Information and Mailing Lists

To subscribe to the Project's Certificate of Need docket and to receive email notifications when information is filed in that docket, please visit <https://mn.gov/puc/>, click on "eDockets," then click on "Go to eDockets Project Database," and then click on "eFiling Home/Login" in the left menu. Then, click on the "Subscribe to Dockets" button, enter your email address and select "Docket Number" from the Type of Subscriptions dropdown box, then select "[22]" from the first Docket number drop down box and enter "[__]" in the second box before clicking on the "Add to List" button. You must then click the "Save" button at the bottom of the page to confirm your subscription to the Project's Certificate of Need docket. These same steps can be followed to subscribe to the Project's Route Permit docket (22-__).

If you would like to have your name added to the Project Route Permit proceeding mailing list (MPUC Docket No. E015/TL-22-__) you may register by contacting the public advisor in the consumer affairs office at the Commission at consumer.puc@state.mn.us, or (651) 296-0406 or 1-800-657-3782. Please be sure to note: 1) how you would like to receive notices (regular mail or email) and 2) your complete mailing or email address. You may also find information about the Project on the Department of Commerce's webpage at <https://mn.gov/eera/web/page/home/> by clicking "Transmission Lines" and locating the Project in the list. Please be aware that the Project may not be listed at this location until the Route Permit application is submitted.

A separate mailing list is maintained for the Certificate of Need proceeding. To be placed on the Project Certificate of Need mailing list (MPUC Docket No. E015/CN-22-__), mail, fax, or email Robin Benson at Minnesota Public Utilities Commission, 121 7th Place E., Suite 350, St. Paul, MN 55101-2147, Fax: 651-297-7073 or robin.benson@state.mn.us.

If you have questions about the state regulatory process, you may contact the Minnesota state regulatory staff listed below:

Minnesota Public Utilities Commission

Bret Eknes
121 7th Place East, Suite 350
St. Paul, Minnesota 55101
(651) 296-7124
1-800-657-3782
bret.eknes@state.mn.us
<https://mn.gov/puc/>

Minnesota Department of Commerce EERA

Bill Storm
85 7th Place East, Suite 280
St. Paul, Minnesota 55101
(651) 539-1844
1-800-657-3710
bill.storm@state.mn.us
<https://mn.gov/eera/>

Please visit the Minnesota Power's website at:
www.mnpower.com/EnergyForward.com for more information.

Project phone and e-mail addresses are:

Project Phone Number – (218) 355-3515

Project E-mail Address – askus@mnpower.com

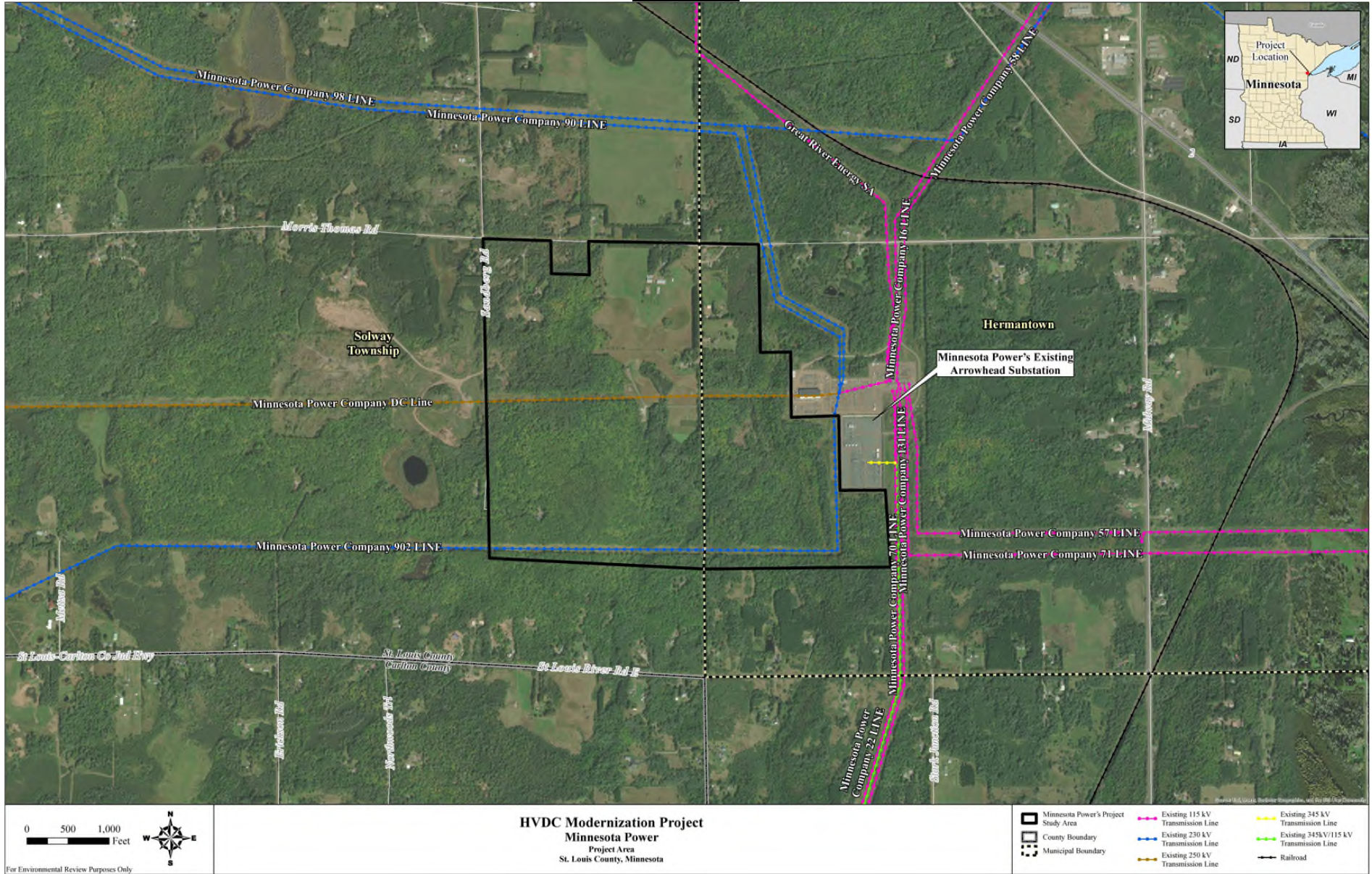
Transmission Planning Process in Minnesota

Minnesota Statutes section 216B.2425 requires that each electric transmission-owning utility in the state file a biennial transmission planning report with the Commission in the fall of odd-numbered years. These reports provide information on the transmission planning process used by utilities in the state of Minnesota and information about other transmission line projects. The 2021 Biennial Transmission Planning Report is available at: www.minnelectrans.com. The 2021 Biennial Transmission Planning Report was submitted on October 29, 2021.

Sincerely,

Dan McCourtney
Environmental & Land Manager
Minnesota Power

FIGURE 1



HVDC MODERNIZATION PROJECT CERTIFICATE OF NEED NOTICE PLAN STAKEHOLDER CONTACT LIST

ORGANIZATION	NAME	TITLE	ADDRESS	CITY	STATE	ZIP CODE
Federal Agencies						
Federal Aviation Administration	Jacob Martin	Program Manager for the District	6020 28th Avenue South, Suite 102	Minneapolis	MN	55450-2700
U.S. Army Corps of Engineers	Kris Laman	Project Manager - Regulatory Office	600 South Lake Avenue, Suite 211	Duluth	MN	55802
U.S. Bureau of Indian Affairs	Alan Fogarty	Acting Superintendent	5600 American Blvd West, Suite 500	Bloomington	MN	55437
U.S. Fish and Wildlife Service	Shauna Marquardt	Ecological Services Field Office	4101 American Blvd East	Bloomington	MN	55425
Tribal Organizations						
1854 Treaty Authority	Marne Kaeske	Cultural Preservation Specialist	4428 Haines Road	Duluth	MN	55811
1854 Treaty Authority	Sonny Myers	Executive Director	4428 Haines Road	Duluth	MN	55811
Duluth Indigenous Commission	Susanne Kelly	Senior Planner	411 West First Street, Room 160	Duluth	MN	55802
Bois Forte Band of Chippewa	Cathy Chavers	Chairwoman	5344 Lakeshore Drive	Nett Lake	MN	55772
Bois Forte Band of Chippewa	Jaylen Strong	Tribate Historic Preservation Officer	206 West 4th Street #204	Duluth	MN	55806
Fond du Lac Band of Lake Superior Chippewa	Kevin Dupuis	Chairman	1720 Big Lake Road	Cloquet	MN	55720
Fond du Lac Band of Lake Superior Chippewa	Jill Hoppe	Tribate Historic Preservation Officer	1720 Big Lake Road	Cloquet	MN	55720
Grand Portage Band of Lake Superior Chippewa	Robert Deschampe	Chairman	PO Box 428	Grand Portage	MN	55605
Grand Portage Band of Lake Superior Chippewa	Mary Ann Gagnon	Tribate Historic Preservation Officer	PO Box 428	Grand Portage	MN	55605
Leech Lake Band of Ojibwe	Faron Jackson	Chairman	190 Sallistar Drive NW	Cass Lake	MN	56633
Leech Lake Band of Ojibwe	Amy Burnette	Tribate Historic Preservation Officer	115 6th Street NW, Suite E	Cass Lake	MN	56633
Mille Lacs Band of Ojibwe	Melanie Benjamin	Chief Executive	43408 Odenda Drive	Onamia	MN	56359
Mille Lacs Band of Ojibwe	Terry Kemper	THPO	43408 Odenda Drive	Onamia	MN	56359
Mille Lacs Band of Ojibwe	Terry Kemper	Interim Tribate Historic Preservation Officer	43408 Odenda Drive	Onamia	MN	56359
Red Lake Nation	Kade Ferris	Archaeologist	PO Box 274	Red Lake	MN	56671
Red Lake Nation	Darrell Seki	Chairman	PO Box 550	Red Lake	MN	56671
White Earth Nation	Michael Fairbanks	Chairman	35500 Eagle View Road	Ogema	MN	56569
White Earth Nation	Jaime Arsenault	Tribate Historic Preservation Officer	PO Box 418	White Earth	MN	56591
State Agencies						
Minnesota Board of Water and Soil Resources	David Demmer	Wetland Specialist	394 South Lake Avenue, Room 403	Duluth	MN	55802
Minnesota Board of Water and Soil Resources	Ryan Hughes	Northern Region Manager	394 South Lake Avenue, Room 403	Duluth	MN	55802
Minnesota Department of Commerce	Bill Storm	Project Manager	85 7th Place, Suite 500	St. Paul	MN	55101-2198
Minnesota Department of Natural Resources	Margi Coyle	Regional Environmental Assessment Ecologists	500 Lafayette Road	St. Paul	MN	55155
Minnesota Department of Natural Resources	Cynthia Warzecha	Energy Projects Review	500 Lafayette Road	St. Paul	MN	55155
Minnesota Department of Transportation	Don Berre	Office of Aeronautics	395 John Ireland Blvd	St. Paul	MN	55155
Minnesota Department of Transportation	Stacy Kotch-Egstad	Utility Routing and Siting Coordinator	395 John Ireland Blvd	St. Paul	MN	55155
Minnesota Indian Affairs Council	Melissa Cerda	Sr Cultural Resources Specialist	1819 Bemidji Avenue North, Suite 2	Bemidji	MN	56601
Minnesota Office of State Archaeologist	David Mather	National Register Archaeologist	State Historic Preservation Office Administration Building #203 50 Sherburne Avenue	St. Paul	MN	55155
Minnesota Pollution Control Agency	Jeff Udd	Duluth Region Manager	525 Lake Avenue South, Suite 400	Duluth	MN	55802
Minnesota Pollution Control Agency	Hans Neve	Pollution Control Program Administrator	520 Lafayette Road North	St. Paul	MN	55155
Minnesota Public Utilities Commission	Mike Kaluzniak	Energy Facilities Permitting	121 7th Place East, Suite 350	St. Paul	MN	55101
Minnesota Public Utilities Commission	Scott Ek	Energy Facilities Permitting	121 7th Place East, Suite 350	St. Paul	MN	55101
Minnesota Public Utilities Commission	Bret Eknes	Energy Facilities Supervisor	121 7th Place East, Suite 350	St. Paul	MN	55101
Minnesota State Historic Preservation Office	Sarah Beimers	Environmental Review Manager	50 Sherburne Avenue #203	St. Paul	MN	55155
Office of Attorney General	Keith Ellison	Attorney General	445 Minnesota Street, Suite 1400	St. Paul	MN	55101
Office of the State Archaeologist	Amanda Gronhovi	State Archaeologist	328 West Kellogg Blvd	St. Paul	MN	55102
County Commissioners						
St. Louis County	Annie Harala	Commissioner (1st District)	100 North 5th Avenue West	Duluth	MN	55802
St. Louis County	Patrick Boyle	Commissioner (2nd District)	100 North 5th Avenue West	Duluth	MN	55802
St. Louis County	Ashley Grimm	Commissioner (3rd District)	100 North 5th Avenue West, Room 202	Duluth	MN	55802
St. Louis County	Paul McDonald	Commissioner (4th District)	100 North 5th Avenue West	Duluth	MN	55802
St. Louis County	Keith Musolf	Commissioner (5th District)	100 North 5th Avenue West	Duluth	MN	55802
St. Louis County	Keith Nelson	Commissioner (6th District)	100 North 5th Avenue West	Duluth	MN	55802
County Agencies						
St. Louis County	Kevin Gray	Administrator	100 North 5th Avenue West, Room 202	Duluth	MN	55802
St. Louis County	Matthew Johnson	Planning & Community Development Director	100 North 5th Avenue West	Duluth	MN	55802
St. Louis County	Jim Foldesi	Public Works Director/Highway Engineer	100 North 5th Avenue West	Duluth	MN	55802
St. Louis County	Matthew Johnson	Economic Development Director	320 West 2nd Street, Suite 301	Duluth	MN	55802
St. Louis County Historical Society	JoAnne Coombe	Executive Director	506 West Michigan Street	Duluth	MN	55802
South St. Louis County Soil and Water Conservation District	Tim Beaster	Conservation Specialist	100 North 5th Avenue West	Duluth	MN	55802
South St. Louis County Soil and Water Conservation District	R.C. Boheim	District Manager	215 North 1st Avenue East, Room 301	Duluth	MN	55802
Cities						
City of Hermantown	Wayne Boucher	Mayor	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	John Geiessler	Council Member	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	Gloria Nelson	Council Members	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	Bonnie Engseth	City Clerk	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	John Mulder	City Manager / Administrator	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	Joe Wicklund	Communications & Community Engagement Mgr.	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	Eric Johnson	Community Development Director	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	Paul Sens	Public Works Director	5105 Maple Grove Road	Hermantown	MN	55811
City of Hermantown	Josh Bergstad	Wetland LGU	5105 Maple Grove Road	Hermantown	MN	55811
Townships						
Solway Township	Scott Welsh	Town Board Chair	4029 Munger Shaw Road	Cloquet	MN	55720
Solway Township	Tami McGregor	Township Clerk	4029 Munger Shaw Road	Cloquet	MN	55720
State and Federal Legislators						
State Representative	Natalie Zeleznikar	House District 03B	343 State Office Building	St. Paul	MN	55155
State Senator	Grant Hauschild	Senate District 03	Minnesota Senate Bldg, Room 2221 95 University Avenue West	St. Paul	MN	55155
US House of Representatives	Pete Stauber	Representative - MN 8th District	5094 Miller Trunk Hwy, Suite 900	Hermantown	MN	55811
US Senate	Amy Klobuchar	US Senator	Olcott Plaza, Room 105 820 9th Street North	Virginia	MN	55792
US Senate	Tina Smith	US Senator	60 Plato Blvd, Suite #220	St. Paul	MN	55107

IN THE MATTER OF THE APPLICATION OF
MINNESOTA POWER FOR THE HVDC
MODERNIZATION PROJECT

MPUC DOCKET No. E015/CN-22-____

CERTIFICATE OF SERVICE

Roshelle L. Herstein certifies that on the 30th day of November, 2022, she filed and served a true and correct copy of Minnesota Power's **Notice Plan Petition** via eDockets (www.edockets.state.mn.us) by uploading the same to Docket No. E015/CN-22-____. Said document was also served as designated on the attached list on file with the Minnesota Public Utilities Commission, designated as "PPSA General List 7850.2100-1A Permit Filings" and was sent to the Office of Attorney General – Residential Utilities Division via email at residential.utilities@ag.state.mn.us.

/s/ Roshelle L. Herstein

Roshelle L. Herstein

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