

November 21, 2025

**VIA E-FILING**

Ms. Sasha Bergman  
Executive Secretary  
Minnesota Public Utilities Commission  
121 7th Place East, Suite 350  
Saint Paul, MN 55101-2147

**Re: In the Matter of the 2025 Biennial Transmission Projects Report.  
MPUC Docket No. E999/M-25-99**

Dear Ms. Bergman:

The Minnesota Transmission Owners (“MTO”) respectfully submits this response to the Minnesota Public Utilities Commission (“MPUC”) Staff Information Request No. 1 in the above reference docket.

In accordance with Minnesota Rules, part 7829.0500, and Minnesota Statutes, chapter 13, MTO has designated as NONPUBLIC DATA – NOT FOR PUBLIC DISCLOSURE certain commercially sensitive and trade secret information, as defined in Minn. Stat. § 13.37, subd. 1(b), regarding curtailment data included with NONPUBLIC Response to MPUC IR No. 1, which, if released, would have a detrimental effect on certain MTO utilities and their contractual partners by providing potential competitors and others with valuable commercial information not otherwise readily ascertainable and from which these persons would obtain economic value. MTO utilities takes substantial steps to protect this information from becoming generally known by entering into confidentiality agreements and not sharing the information publicly.

Given that the attachments produced in response to MPUC IR No. 1 contain NONPUBLIC data, MTO prepared and is delivering both a NONPUBLIC and public version of this response.

As requested by MPUC Staff, these have been e-filed through [www.edocket.state.mn.us](http://www.edocket.state.mn.us).

Please let me know if you have any questions regarding this filing.

Sincerely,

FREDRIKSON & BYRON, P.A.



David R. Moeller  
**Direct Dial:** (612) 492-7422  
**Email:** [drmoeller@fredlaw.com](mailto:drmoeller@fredlaw.com)

**MINNESOTA TRANSMISSION OWNERS  
INFORMATION REQUEST RESPONSE**

- Public Document**
- NONPUBLIC Document – Not For Public Disclosure**
- Public Document – Nonpublic Data Has Been Excised**

Information Request No. 1

Project: 2025 Biennial Transmission Projects Report

MPUC Docket No.: E999/M-25-99

Response To: Minnesota Public Utilities Commission

Requestor: Minnesota Public Utilities Commission

Date of Request: November 6, 2025      Response Due Date: November 21, 2025

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IR#1 The Commission requests that the Minnesota Transmission Owners report on the projects submitted to the Midcontinent Independent System Operator (MISO) that utilized the Expedited Project Review Process between 2023 and the issuance date of this request. As part of this request, the Commission requests copies of the original documents submitted to MISO for these projects, along with any analyses completed supporting the need for them.

**RESPONSE:** The Minnesota Transmission Owners (MTO) provide the following response.

Based on communications with MPUC Staff, the scope of the Information Request was clarified for ITC Midwest and ATC that it only related to Minnesota projects, of which there were none for these two transmission utilities.

Based on communications with all MTO members, only one member, Otter Tail Power, has utilized MISO’s Expedited Project Review Process in the timeframe in the Information Request. Otter Tail Power’s applicable documents submitted to MISO are attached and include Critical Energy Infrastructure Information (CEII) and are labeled as Non-Public in conformance with the MPUC’s Procedures for Handling Trade Secret and Privileged Data.

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Response Date: November 21, 2025

**MISO Expedited Project Review Request Form**

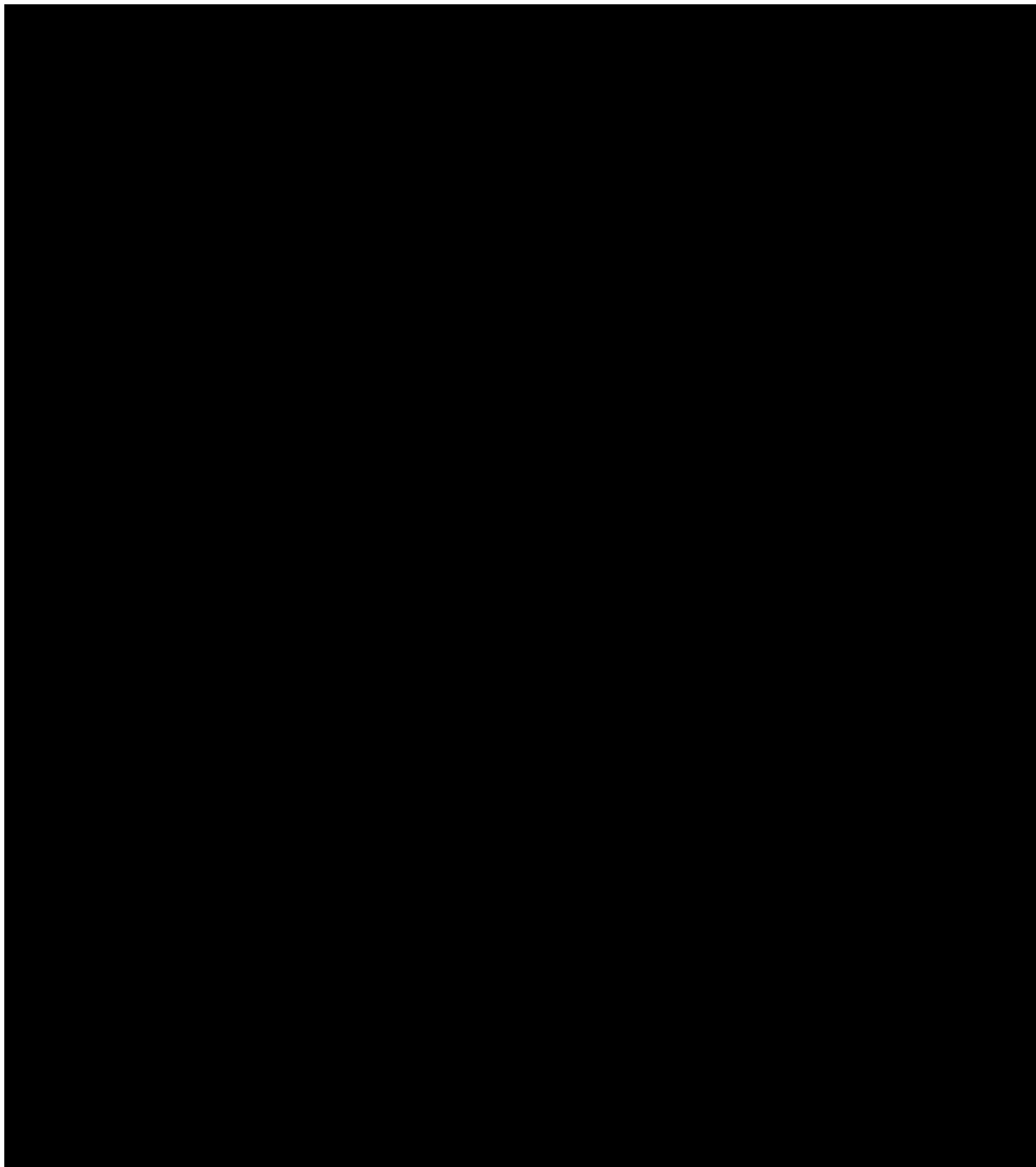
**Expedited Project Review Request**

*Please complete the following information:*

Transmission Owner's / Constructing Entity's Name	Otter Tail Power Company
Project Name	Lake Preston, SD Load Addition
Project Description	Addition of a new customer with a peak loading withdrawal from the transmission system of 65 MW. The load will be served from a new 115/34.5 kV substation built near Lake Preston, SD. In order to serve this new load, a new 115 kV line from Hetland 115 kV substation to the new Lake Preston 115 kV substation, a new 115 kV line from Lake Preston 115 kV substation to Brookings County 115 kV substation, and capacitor banks at Lake Preston will be installed to maintain reliability and serve this new customer.
Reason for Requesting Expedited Review	New load customer wanting to interconnect and start bringing load online by 12/31/2024.
Required In-service Date of Project (ISD)	Customer will start brining load online 12/31/2024. The Hetland to Lake Preston line will be complete, and capacitor banks will be installed by 12/31/24. The Lake Preston to Brookings County line will be completed by 9/1/2025. Customer load will be limited (conditional) until all upgrades are complete.
Expected lead-time from start of major expenditures to in-service date	Major expenditures have already occurred. Long lead time equipment has been ordered.
Requested date for inclusion in current cycle MTEP	1/31/2023 – this was submitted in MTEP23

# **Lake Preston, SD**

## **Load Interconnection Study**



**MISO Expedited Project Review Request Form**

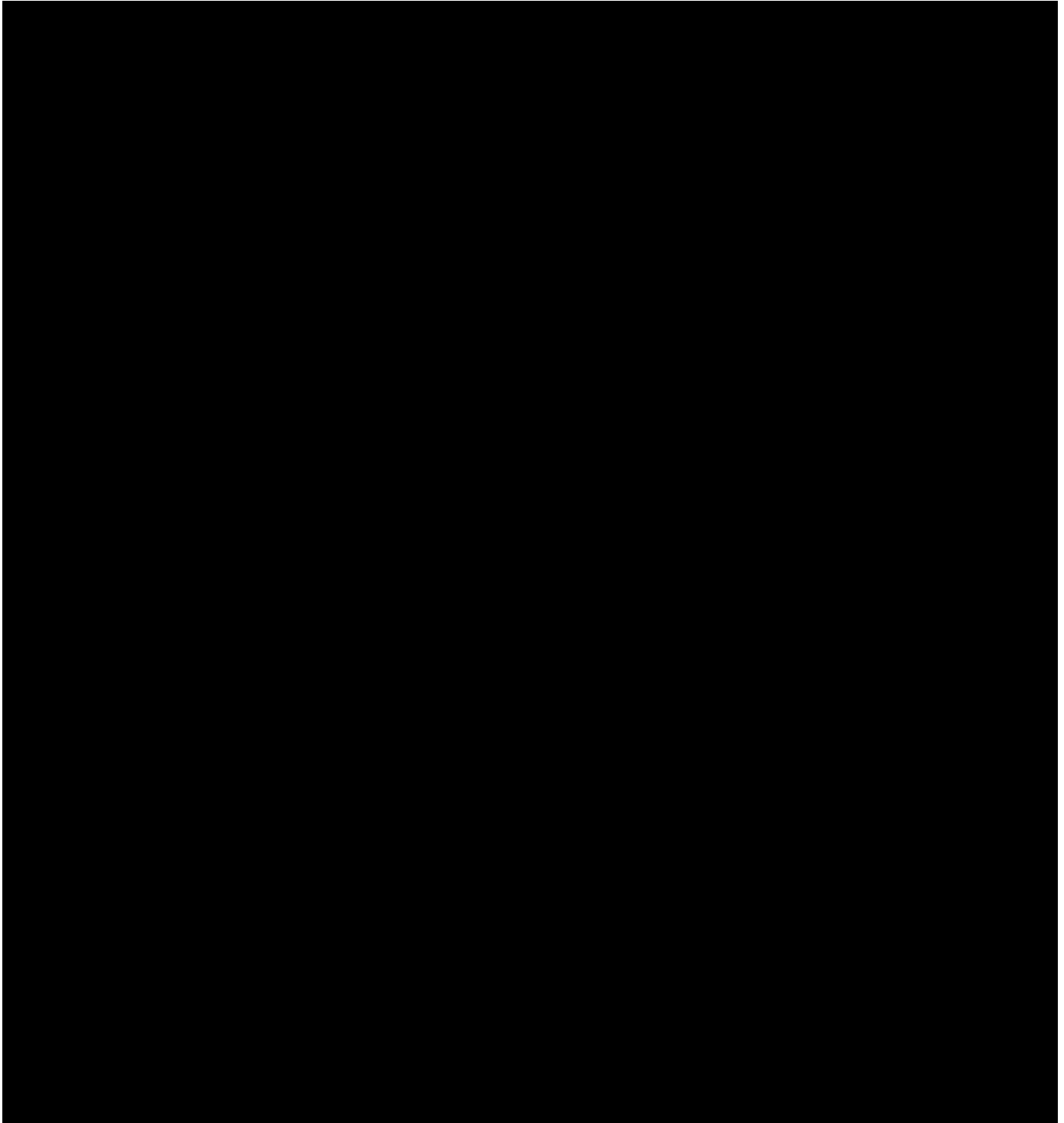
**Expedited Project Review Request**

*Please complete the following information:*

Transmission Owner's / Constructing Entity's Name	Otter Tail Power Company
Project Name	Milbank, SD Load Addition
Project Description	<p>An existing customer is planning a load addition of 4.5 MW in Milbank, SD. In addition, the customer has moved its 9.5 MW electric boiler from a non-firm service to a firm service.</p> <p>In order to serve this new load a new 115 kV line from Big Stone 230/115 kV substation to a new 115/12.5 kV Milbank substation, a new 115 kV line from the new 115/12.5 kV Milbank substation to a new breaker station along the existing Big Stone to Marietta 115 kV line, customers load moved to the new 115/12.5 kV substation will be installed to maintain reliability and serve this new load.</p>
Reason for Requesting Expedited Review	Customer load addition wanting to interconnect by January 1, 2025.
Required In-service Date of Project (ISD)	Customer will start bringing load online 1/1/2025. The Big Stone to Milbank 115 kV line and the Milbank substation will be completed by 1/1/2025. The Milbank to Big Stone-Marietta tap breaker station 115 kV line will be completed by 12/31/2026.
Expected lead-time from start of major expenditures to in-service date	Major expenditures have already occurred. Long lead time equipment has been ordered.
Requested date for inclusion in current cycle MTEP	9/15/22

**Milbank, SD**

**Load Interconnection Study**



**MISO Expedited Project Review Request Form**

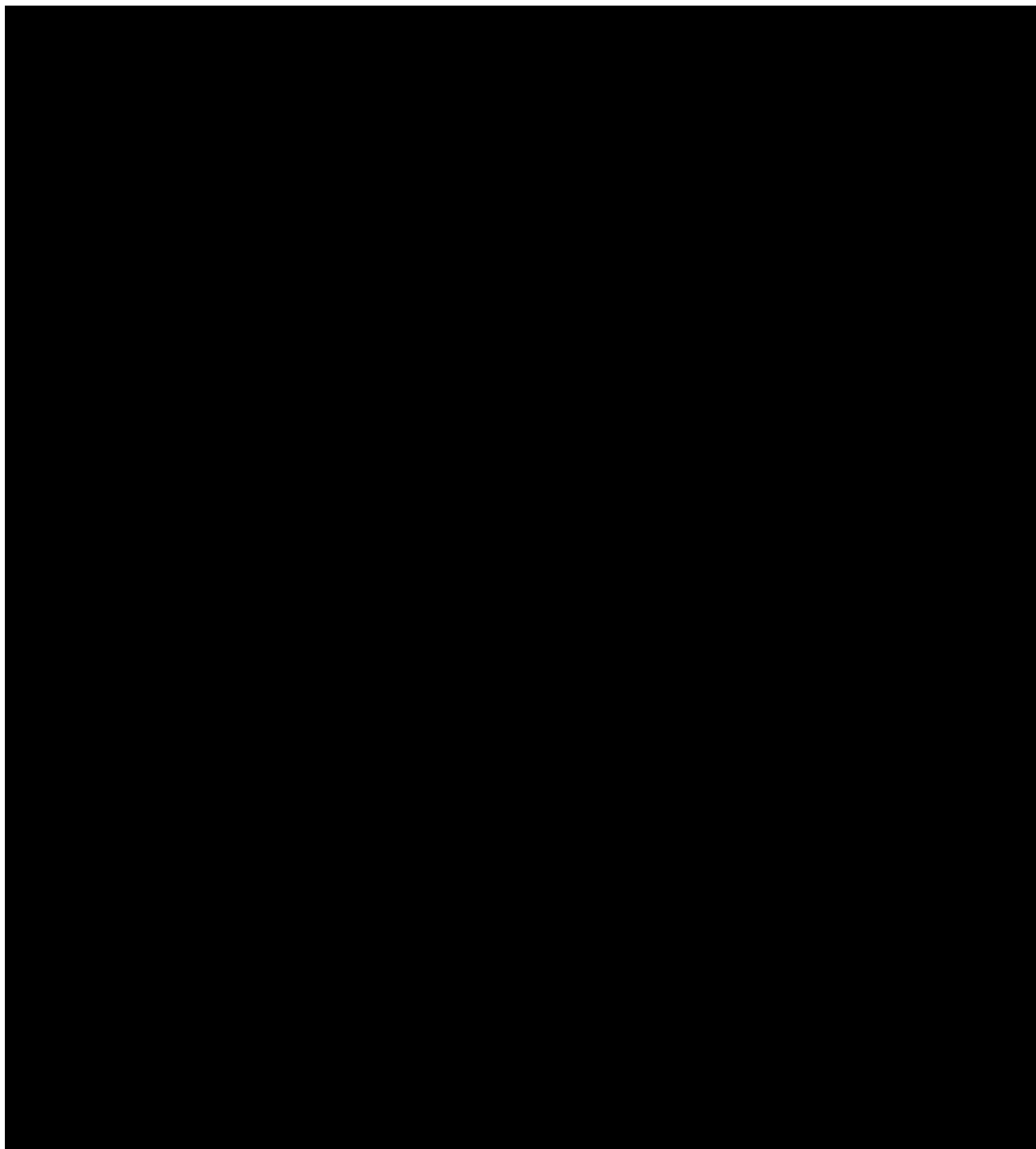
**Expedited Project Review Request**

*Please complete the following information:*

Transmission Owner's / Constructing Entity's Name	Otter Tail Power Company
Project Name	Milbank, SD Load Addition
Project Description	<p>An existing customer is planning a load addition of 4.5 MW in Milbank, SD. In addition, the customer has moved its 9.5 MW electric boiler from a non-firm service to a firm service.</p> <p>In order to serve this new load, a new 115 kV line from the Big Stone 230/115 kV substation to a new 115/12.5 kV Milbank substation at the existing location of the Milbank NW 41.6 kV distribution substation will be constructed. This line will proceed down the existing 41.6 kV corridor around Milbank, SD where the 41.6 kV system will be removed. A new 115/12.5 kV Milbank substation will be constructed at the existing location of the Milbank South 41.6 kV distribution substation. A new 115 kV line from the new 115/12.5 kV Milbank substation to a new breaker station along the existing Big Stone to Marietta 115 kV line will be installed to maintain reliability and serve this new load. The town of Milbank, SD has two distribution substations to serve the town on the 41.6 kV system. Since the new 115 kV system will replace the 41.6 kV system, these two substations will be converted to the 115 kV system. The existing Milbank NW 41.6 kV distribution substation will be shifted to the 115 kV system with the load planned to be served from the new Milbank 115/12.5 kV substation. The Milbank South 41.6 kV substation will be converted to the 115 kV system via a tap along the new 115 kV system.</p>
Reason for Requesting Expedited Review	Customer load addition wanting to interconnect by January 1, 2025.
Required In-service Date of Project (ISD)	Customer will start bringing load online 1/1/2025. The Big Stone to Milbank 115 kV line and the new Milbank 115/12.5 kV substation will be completed by 1/1/2025. The conversion of the Milbank South 41.6 kV substation and 115 kV line to Big Stone-Marietta tap breaker station will be completed by 12/31/2026.

**Milbank, SD**

**Load Interconnection Study (Updated 9/1/2023)**



**MISO Expedited Project Review Request Form**

**Expedited Project Review Request**

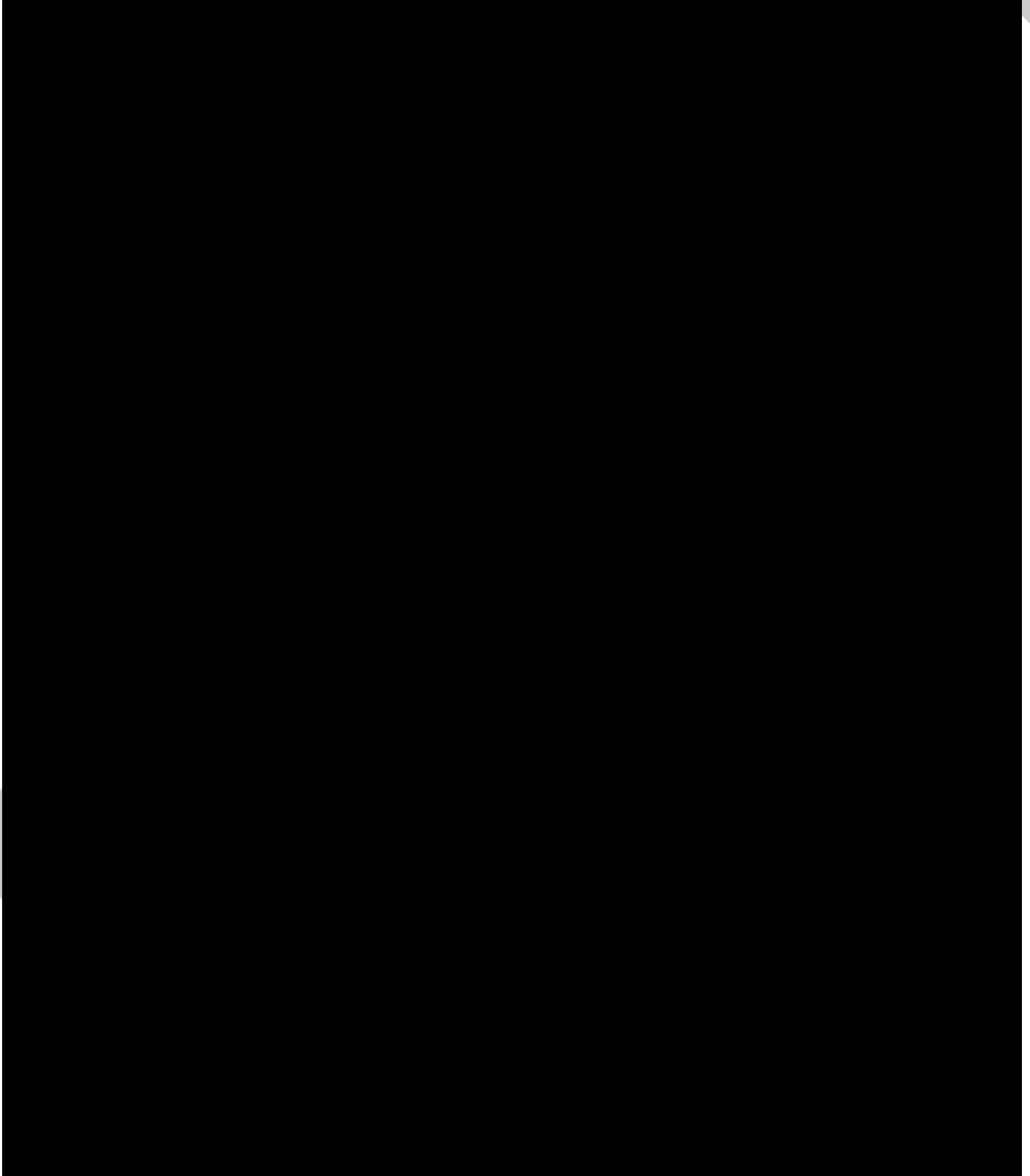
*Please complete the following information:*

Transmission Owner's / Constructing Entity's Name	Otter Tail Power Company
Project Name	OTP Astoria North Load Addition
Project Description	Addition of a new 300 MW load near Astoria, SD. The load will be served from a new 345/34.5 kV substation called Astoria North.
Reason for Requesting Expedited Review	New customer needing project approval before interconnecting and bringing load online starting 2/1/2026.
Required In-service Date of Project (ISD)	2/1/2026
Expected lead-time from start of major expenditures to in-service date	Major expenditures have already occurred. Long lead time equipment has been ordered.
Requested date for inclusion in current cycle MTEP	MTEP25

CEII - Contains critical energy infrastructure information.  
Do not release without the consent of Otter Tail Power Company.



## *Astoria Load Interconnection*



**MISO Expedited Project Review Request Form**

**Expedited Project Review Request**

*Please complete the following information:*

Transmission Owner's / Constructing Entity's Name	Otter Tail Power Company
Project Name	OTP Big Stone South Load Addition
Project Description	Additon of a new 155 MW load near Big Stone, SD. The load will be served from a new 230/34.5 kV distribution substation connecting to the Big Stone South – Crowned Ridge 230 kV line. An existing load of about 10.5 MW will also be moved to be served from this new distribution substation.
Reason for Requesting Expedited Review	New customer bringing load online starting 7/1/2025.
Required In-service Date of Project (ISD)	7/1/2025
Expected lead-time from start of major expenditures to in-service date	Major expenditures have already occurred. Custruction has started and long lead time equipment has been ordered.
Requested date for inclusion in current cycle MTEP	MTEP25

CEII - Contains critical energy infrastructure information.  
Do not release without the consent of Otter Tail Power Company.



## *Big Stone Load Interconnection*

