



# Public Service Commission of Wisconsin

Summer Strand, Chairperson  
Kristy Nieto, Commissioner  
Marcus Hawkins, Commissioner

4822 Madison Yards Way  
P.O. Box 7854  
Madison, WI 53707-7854

April 25, 2025

Re: Joint Application of Northern States Power Company-  
Wisconsin and American Transmission Company LLC, as  
Electric Public Utilities, for a Certificate of Public  
Convenience and Necessity to Rebuild Existing  
Transmission Infrastructure and Construct and Operate  
Long Range Transmission Planning Tranche 1 Project 5,  
which consists of Expanding the Tremval and Eau Claire  
Substations, a New Jump River Substation, and a New  
345 kV Transmission Line connecting the Tremval-Eau  
Claire-Jump River Substations, in the Counties of  
Chippewa, Clark, Eau Claire, and Trempealeau, Wisconsin,  
to be known as the Western Wisconsin Transmission  
Connection Project 5-CE-158

To the Person Addressed:

The Public Service Commission of Wisconsin (Commission) received a joint application from Northern States Power Company-Wisconsin and American Transmission Company LLC for authorization to rebuild existing transmission infrastructure and the construction and operation of new infrastructure including expanding the Tremval and Eau Claire Substations, a new Jump River Substation, and a new 345 kilovolt (kV) transmission line in the Counties of Chippewa, Clark, Eau Claire, and Trempealeau, Wisconsin, to be known as the Western Transmission Connection Project (project). The project is proposed to connect three existing high-voltage transmission lines coming into the state of Wisconsin from the west and connect new and existing substations via a new 80- to 94-mile 345 kV transmission line. The Commission is sending this letter to property owners near the proposed project area, as well as individuals who have asked to be placed on the mailing list for this docket or expressed interest in the project. It is also being sent to public officials in the project area. If you are a municipal clerk and receive this letter, please post it in a location where it can be viewed by the public.

This a Type I action under Wis. Admin. Code § PSC 4.10(1). Type I actions are major actions that significantly affect the quality of the human environment, within the meaning of Wis. Stat. § 1.11 (2) (c).

The purpose of this letter is to provide notice that the draft environmental impact statement (EIS) for the proposed project is available, and to describe how you can view or obtain a copy of the draft EIS.

The purpose of the draft and final EIS documents is to provide decision makers, the public, and other stakeholders with an analysis of the economic, social, cultural, and environmental impacts

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that could result from the construction of the proposed project. The draft EIS describes both quantifiable (e.g. acres likely to be impacted) and unquantifiable (e.g. effect on aesthetics) impacts to the environment. The document has been prepared jointly by the Commission and the Wisconsin Department of Natural Resources.

You are encouraged to comment on this draft EIS. The state agency comment period on this draft EIS ends on Tuesday, June 10, 2025. Please use the PSC docket number 5-CE-158 on all e-mail and correspondence.

Written comments should be addressed to:

Kyle Feltes  
Environmental Review Coordinator  
Public Service Commission  
P.O. Box 7854  
Madison, WI 53707-7854

Comments may also be submitted electronically at the Commission's website at <https://psc.wi.gov>. Once at the site, click on the "File a Public Comment" link under E-Services at the bottom of the page. On the next page select the "File a comment" link that appears on the left side of the page associated with the Western Wisconsin Transmission Connection Project docket (5-CE-158) and file a comment.

You can access the draft EIS in the following ways:

- All documents in this docket are filed on the Commission's Electronic Records Filing system. To view the draft EIS or any other document: (1) go to the Commission's E-Services Portal at <https://apps.psc.wi.gov>, (2) enter "5-CE-158" in the box labeled "Quick Single Docket Search," and (3) select "Documents."
- To obtain a copy of the draft EIS in another format, please contact the EIS coordinator, Kyle Feltes, at (608) 267-6718 or [kyle.feltes@wisconsin.gov](mailto:kyle.feltes@wisconsin.gov).

Comments received during the comment period will be used to prepare the final EIS, which will become part of the record used by the Commission to make its final decisions on this project. At this time, the Commission decision on the proposed project is expected in the fourth quarter of 2025.

The Commission decision on the merits of this project will be based on the record of public and technical hearings that will be held about 30 days after the final EIS is issued. When the final EIS is prepared, the Commission will issue a Notice of Hearing. The hearing will satisfy the

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WEPA requirements of the Commission and DNR. The final EIS and testimony from the public hearing will be included in the hearing record.

If necessary, DNR will hold separate hearings on its water permits or other DNR regulatory actions discussed in this draft EIS.

If you have any questions regarding this letter, please contact the Environmental Affairs Coordinator Adam Ingwell, at (608) 267-9197 or [adam.ingwell@wisconsin.gov](mailto:adam.ingwell@wisconsin.gov).

Sincerely,

A handwritten signature in cursive script, appearing to read "Adam Ingwell".

Adam Ingwell  
Environmental Affairs Coordinator – Supervisor  
Division of Digital Access, Consumer and Environmental Affairs

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