

# Iron Range – St. Louis County – Arrowhead ISA TRANSMISSION PROJECT

## Project overview

Minnesota Power is proposing to construct an approximately 63-mile-long, 345-kV transmission line from Minnesota Power's Iron Range Substation near Grand Rapids, Minnesota, to Minnesota Power's St. Louis County Substation near Hermantown, with a connection to American Transmission Company's nearby Arrowhead Substation.

The Iron Range – St. Louis County – Arrowhead (ISA) Transmission Project is one in a portfolio of transmission projects approved by the regional grid operator, Midcontinent Independent System Operator (MISO), in its 2024 Long-Range Transmission Planning portfolio. As a part of this larger portfolio, the ISA Transmission Project will:



*Enhance grid reliability in the Upper Midwest as grid operating conditions become more variable*



*Increase grid efficiency as energy is transferred from where it is produced to where it is needed*



*Meet the growing demand for reliable clean energy in the Upper Midwest*

## Schedule

### 2025

Stakeholder engagement and routing

### 2026-2028

Permitting, engineering, environmental surveys, ROW acquisition, and public engagement

### 2029-2032

Construction

### 2032

Anticipated in-service

*\*The schedule is subject to change.*

## Regulatory process

In February 2025, the Applicants filed a notice of intent (NOI) to apply for a combined Certificate of Need and Route Permit for the Project. Under current state regulations, the Applicants have 12 months from the date of the NOI to file the Certificate of Need application. You can subscribe to receive updates from the Minnesota Public Utilities Commission regarding the regulatory process. Visit [edockets.state.mn.us/documents](https://edockets.state.mn.us/documents) and enter the docket number you're interested in tracking. For information on the Certificate of Need use docket 25-111 and for the Route Permit use docket 25-112.

## Public involvement

The Project team will be contacting landowners to speak with them about the Project. There will also be opportunities for any interested parties to ask questions and provide comments during the permitting process.

### Connect with us

Stay up to date on the project by signing up for email updates or talking to a project team member.

**Website:** [ISATransmissionProject.com](https://ISATransmissionProject.com) **Email:** [connect@ISATransmissionProject.com](mailto:connect@ISATransmissionProject.com)

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