### **Northland Reliability Project**





# Routing opportunities and constraints

The criteria for route selection, set forth in Minnesota Statutes section 216E.03, subdivision 7, and Minnesota Rule 7850.4100, will guide our team's route development process. Project partners will site transmission lines to minimize impacts to human settlement and the environment in accordance with Minnesota Statutes and Rules and will guide the Minnesota Public Utilities Commission's (PUC) selection of the final route for the project. During the routing process, our team will identify route alternatives built on taking advantage of opportunities while understanding constraints. The routing process will help us identify a proposed route that will be included in the Certificate of Need and Route Permit application which will be filed with the Minnesota PUC.

## Your input matters

We need your help to identify opportunities and constraints.

#### **Opportunities**

# Typical existing corridor features that are oriented in the direction of the project.

- · Existing transmission line and utility corridors
- Highways and roads
- Property lines
- Field lines

#### **Constraints**

## Typical area resources or conditions that may require additional review and consideration.

- Agricultural uses, including organic farms
- Airports/air navigation facilities
- Cemeteries
- Communication towers\*
- Conservation areas/nature preserves
- Cultural/archaeological and historic resources\*
- Floodplains (more difficult construction and could have sensitive species)
- Lakes/ponds/rivers/streams/wetlands\*
- Levees/dams
- Mines/quarries
- Pipelines\*
- Potentially contaminated sites
- Railroads\*
- Religious facilities
- Residences (especially large clusters of homes)
- Scenic highways
- Schools
- Sensitive plant/animal species\*
- State/regional/local parks and trails
- Wells

\*Constraints with additional precautions and studies required.

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Questions? We want to hear from you.









