





Routing process

During the routing process, our team will identify route alternatives built on taking advantage of opportunities while understanding constraints. We'll be relying on feedback from the public, local leaders, agencies and our own expertise to develop alternatives within the route corridor.

Segment one

Install approximately 130 miles of a new double-circuit 345-kV transmission line, generally located near existing transmission line corridors.

Segment two

Replace approximately 20 miles of an existing 230-kV transmission line to a doublecircuit 345-kV line from the **Benton County Substation** to the Big Oaks Substation (substation to be built as part of a separate project).

Additional project improvements:

- Expand the existing Iron Range Substation, located near Grand Rapids, and the Benton County Substation, located near St. Cloud
- Install a new substation and reconfigure existing transmission lines in the Riverton area
- Rebuild approximately 20 miles of existing single-circuit 345-kV line from the Benton County Substation to the Sherco Substation in Sherburne County



Connect with us

Questions? We want to hear from you.



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