Bayfield Second Circuit Transmission Project

Xcel Energy is proposing to build an approximately 22 mile 34.5 kilovolt (kV) transmission line and two new substations in the Bayfield Peninsula area. The proposed transmission line would run from a new Fish Creek Substation about four miles west of the City of Ashland to a new Pikes Creek Substation about two miles west of the City of Bayfield, Wisconsin, with an additional 3 mile 34.5 kV line connecting to the City of Washburn. The Bayfield Second Circuit Transmission Project provides a second source of power to the east side of the Bayfield Peninsula which will increase electric reliability and provide additional support to minimize power outages across the Bayfield Peninsula.

This project represents an evolution of the project initially presented to the public in 2013 as the Bayfield Loop Project. Xcel Energy’s project team has made modifications to the project based on feedback received on that initial proposal.

Xcel Energy plans to submit an application for a Certificate of Authority to the Wisconsin Public Service Commission in 2017 seeking approval for the project. Construction is expected to begin in 2019, with an estimated in-service date in 2020. You can learn more about the project and view detailed maps at transmission.xcelenergy.com.

Public Open Houses

Public open houses are scheduled on August 30 to provide an overview of the proposed project and the permitting process. There will not be a formal presentation. The open houses will serve as an opportunity for residents to learn more about the project, view proposed route maps, ask questions and provide feedback.

Public Open Houses
August 30, 1–3 & 4–7 p.m.
Bayfield County Annex
Bayfield County EOC Room
117 E 6th Street
Washburn, WI 54891
Contact Us
If you have questions or comments on the Bayfield Second Circuit Transmission Project you can contact:

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Proposed Project Timeline

2017 – Submit Certificate of Authority to Wisconsin Public Service Commission
2018 – Begin land rights acquisition (Pending project approval)
2019 – Begin construction
2020 – Estimated in-service date