



March 11, 2025

Patricia Van Gerpen, Executive Director
South Dakota Public Utilities Commission
Capitol Building, 1st Floor
500 E. Capitol Ave.
Pierre, SD 57501

RE: Notice Of Intent To Construct, Own And Maintain The Big Stone South – Hankinson – Bison 345 kiloVolt (kV) Transmission Project

Dear Ms. Van Gerpen,

Pursuant to SDCL § 49-32-20, Otter Tail Power Company (Otter Tail Power), as an incumbent electric transmission owner in the State of South Dakota, respectfully submits this notice to the South Dakota Public Utilities Commission that Otter Tail Power intends to construct, own, and maintain the portion of the new Big Stone South – Hankinson – Bison 345 kilovolt (kV) transmission line project located in South Dakota, as further described herein.

On December 12, 2024, the Midcontinent Independent System Operator, Inc. (MISO), a federally registered planning authority and regional transmission organization, approved the Joint Targeted Interconnection Queue (JTIQ) portfolio of projects as part of its 2024 MISO Transmission Expansion Plan (MTEP24). The JTIQ portfolio is made up of five projects, including the Big Stone South – Hankinson – Bison 345 kV transmission line with connected and associated underlying facilities (Project).

As part of the Project, a new 345 kV transmission line will be built between Otter Tail Power's existing Big Stone South Substation, near Big Stone City, SD, Otter Tail's existing Hankinson Substation near Hankinson, ND, and Xcel Energy's existing Bison Substation near Fargo, ND. Depending on the final route, approximately 60 miles of this new 345 kV transmission line is estimated to be located in South Dakota with approximately 90 miles located in North Dakota.

Otter Tail is in the initial stages of development efforts for the Project and will update the Commission through future correspondence and/or filings. If you have any questions or need additional information, please contact either Jason Weiers, Manager, Transmission Project Development at jweiers@otpc.com, 218-739-8311 or Lisa McFarland, Associate General Counsel at lmcfarland@otpc.com, 218-739-8814.

Sincerely,

/s/ JOANN THOMPSON

JOANN THOMPSON

VICE PRESIDENT, ASSET MANAGEMENT

OTTER TAIL POWER COMPANY