

OTTER TAIL POWER COMPANY
Docket No: EL22-025

Response to: SD Public Utilities Commission

Analyst: Brittany Mehlhaff

Date Received: October 07, 2022

Date Due: October 24, 2022

Date of Response: October 20, 2022

Responding Witness: Stuart Tommerdahl, Manager, Regulatory Administration, 218 739-8279

Data Request:

Provide the IRP and/or other economic analyses supporting Otter Tail’s decision to construct the Hoot Lake Solar project.

Attachments: 1

Attachment 1 to DR SD-PUC-01.01-PUBLIC.pdf

Response:

Attachment 1 to this response includes information Otter Tail deems to be Confidential Information under ARSD 20:10:01:39 and is provided on the condition that it is not filed or otherwise publicly disclosed pending a determination under ARSD 20:10:01:41 and 20:10:01.42, or an agreement by the parties to this proceeding regarding its disclosure. Such Confidential Information is marked “CONFIDENTIAL” and noted where applicable as [PROTECTED DATA BEGINS... ..PROTECTED DATA ENDS].

The Minnesota Public Utilities Commission (MN Commission) approved Otter Tail’s 2017-2031 Integrated Resource Plan (IRP) on April 26, 2017, in Minnesota (MN) Docket No. E017/RP-16-386, In the Matter of Otter Tail Power Company’s 2017–2031 Integrated Resource Plan. Order Point 4 of the Commission’s April 26, 2017, Order, included approval for the addition of “30 MW of solar in about 2020”. A subsequent Order dated December 30, 2019, in MN Docket No. E017/RP-16-386 provided further direction for Otter Tail’s procurement of solar resources.

Furthermore, Otter Tail is subject to the Minnesota Solar Energy Standard (SES). The Hoot Lake Solar project is the least cost resource to comply with the SES.

Attachment 1 to DR SD-PUC-01.01 is a copy of Otter Tail’s initial filing in MN Docket No. E017/M-20-844, In the Matter of Otter Tail Power Company’s Petition for Approval of the Hoot Lake Solar Project, which contains an economic analysis supporting the decision to construct the Hoot Lake Solar project. Attachment 1 contains protected data. The MN Commission’s April 29, 2021, Order, in MN Docket No. E017/M-20-844 approved Otter Tail’s proposed Hoot Lake Solar project.