OTTER TAIL POWER COMPANY
Docket No: EL23-001

Response to: SD Public Utilities Commission
Analyst:  Pat Steffensen
Date Received:  February 13, 2023
Date Due:  February 27, 2023
Date of Response: March 09, 2023
Responding Witness: Svetlana Fedje, Pricing Analyst - (218) 739-8799

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Data Request:
Provide a list of all inputs and assumptions used in the model to determine avoided energy and capacity costs, the source/basis for each input/assumption, and support for each. Explain any differences in basis for the modeling compared to the modeling conducted for the Company's most recent avoided cost filing in Docket EL22-001. Specifically identify any changes that contributed to the significant increase in the credit as compared to the filing in Docket EL22-001.


Attachments: 1
Attachment 05 to DR SD-PUC-01.01_SUPPLEMENTAL_PUBLIC.pdf


Response:

**SUPPLEMENTAL RESPONSE:**
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].

Otter Tail provides Supplemental Attachment 05 to DR SD-PUC-01.01.


**ORIGINAL RESPONSE:**
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Please see Attachment 2, the model we use to determine avoided energy costs, Attachment 1 is the source/basis for each input/assumption in Attachment 2 and Attachment 4 is the final calculation for model for the Avoided Energy Cost.

Regarding Avoided Capacity Costs, Attachment 3 – SD Capacity 2022 in our filing is the active model for Capacity calculation (excel file is included).