

OTTER TAIL POWER COMPANY

Docket No: EL21-015

Response to: SD Public Utilities Commission

Analyst: SD PUC Staff

Date Received: May 21, 2021

Date Due: June 04, 2021

Date of Response: June 04, 2021

Responding Witness: Jason A. Grenier, Manager Market Planning - (218) 739-8639

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Data Request:

Refer to the chart at the top of page 8 of the Status Report. Explain why the energy and demand savings per participant decreased compared to the actual 2019 results reported in docket EL20-016 when the costs per participant increased slightly.

Attachments: 0

Response:

The energy and demand savings per participant are dependent on the equipment performance selected by each participant. If a participant selects equipment that just meets Otter Tail's minimum performance requirements to receive a rebate it will result in less savings than a participant who selects equipment that exceeds the minimum requirements. There have generally been two subgroups of rebate participants. One group purchases the lowest cost options for a technology, where the rebates provide them an incentive to upgrade to an Energy Star level of performance and then a second group utilizes the rebate incentive to get the top tier of equipment performance available. When reviewing 2020 participation, two participants fit into the "meeting minimum requirements" and contributed to the decreased savings per a participant for the program.