

OTTER TAIL POWER COMPANY

Docket No: EL20-022

Response to: SD Public Utilities Commission

Analyst: SD PUC Staff

Date Received: October 20, 2020

Date Due: November 03, 2020

Date of Response: November 03, 2020

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

Data Request:

2-2. The Company's response to Staff Data Request 1-4, Attach1.4.xlsx, shows a \$2 (average) incentive for LED screw in lamps as part of the Home Lighting project. Will the incentive vary by wattage? What is the range of incentives?

Attachments:Response:

Otter Tail proposes upstream incentives for LED lamps as follows:

LED Lamp Type	LED Watts	Incentive
100-watt equivalent 3-way	15	\$2.00
150-watt equivalent 3-way	23	\$2.00
60-watt equivalent A-line	8.8	\$1.40
75-watt equivalent A-line	11.4	\$1.88
100-watt equivalent A-line	15.7	\$2.01
150-watt equivalent A-line	28	\$2.00
40-watt equivalent globe	4.2	\$1.71
60-watt equivalent globe	5.1	\$1.89
65-watt equivalent BR30	8.5	\$1.98
85-watt equivalent BR30	12	\$2.00
90-watt equivalent PAR38	12.1	\$2.05
120-watt equivalent PAR38	15.9	\$2.03
60-watt equivalent LED fixture	9.6	\$2.00
90-watt equivalent LED fixture	19.4	\$2.00
100-watt equivalent LED fixture	21.2	\$2.00
120-watt equivalent LED fixture	18.9	\$2.00
125-watt equivalent LED fixture	38	\$2.00
150-watt equivalent LED fixture	29.25	\$2.00