

- Not Public Document – Not For Public Disclosure
- Public Document – Not Public Data Has Been Excised
- Public Document

Xcel Energy

Data Request No. 2-11

Docket No.: EL21-014

Response To: South Dakota Public Utilities Commission

Requestor: Brittany Mehlhaff

Date Received: September 3, 2021

---

Question:

Regarding the Business Lighting program:

- a) The Company indicates the previous mix of measures resulted in the Business Lighting program to be not cost-effective (Application, page 5). What would the projected 2022 TRC score be had the program been kept as is?
- b) On Attachment B, are the lighting measures with the 2022 Rebate column blank, other than those that were eliminated in 2020, still eligible measures for 2022? If so, please provide a revised table with the 2022 rebate amounts filled out for all current measures. If not, explain.

Response:

- a) The resulting 2022 TRC Benefit/Cost Ratio would have been 0.86 had the high bay and troffer measures noted on page 5 of the application, not been removed. Please see the attached Cost Effectiveness Analysis showing the cost-benefit summary for the Business Lighting program prior to the elimination of the noted measures.
- b) Yes, the measures listed in Attachment B that have the 2022 rebate columns blank (other than those eliminated in 2020) are eligible for a rebate. To provide clarity on those measures and the rebate amounts, please see the attached and updated Attachment B with updates highlighted in gray.

---

Preparer: Kim Sherman

Title: Sr. Product Portfolio Manager

Department: Customer Solutions

Telephone: 612.337.2360

Date: September 21, 2021