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Xcel Energy

Docket No.: EL17-019

Response To: South Dakota Public
Utilities Commission

Data Request No. 1-5

Requestor: Darren Kearney

Date Received: September 29, 2017

Question:

For the Business Lighting Efficiency Program and the Residential Home Lighting Program, explain the new LED measures being added and explain why the rebate has increased in many measures that are similar to last year, given that LEDs have decreased in price significantly (page 9 of petition).

Response:

Neither the Business Lighting Efficiency Program nor the Residential Home Lighting program added new measures to our April 28, 2017, 2018 DSM Filing.

However, the Business Lighting Efficiency program did adjust rebates downwards due to changes in the incremental costs of LED technologies. In addition, as noted in our Supplemental Filing submitted on October 12, 2017, we have added new measures and reduced rebate levels. Please see our response to Data Request No. 1-007 for the updated rebates and justifications.

We further note the additional line item for Value LED Bulbs, as shown in our response to Data Request No. 1-007; this value has been updated to reflect the fully loaded cost of direct install through the HomeCheck program. The rebate is defined as the program's cost to the MidAmerican Energy's vendor, which procures the LEDs, manages inventory, installs the lamps in customers' homes on behalf of Xcel Energy, and responds to customer callbacks for any faulty bulbs. The overall third-party costs have actually decreased over time by 55 percent per bulb.

It has come to the attention of the Company that MidAmerican Energy has filed to discontinue its HomeCheck program. If in the event the Commission approves MidAmerican Energy's plan, the Company would reallocate the bulbs towards the Residential Home Lighting program and/ or distribute them through the many ongoing events the Company holds through our Consumer Education program.

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