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Xcel Energy

Docket No.: EL16-018

Response To: South Dakota Public
Utilities Commission

Data Request No. 1-14

Requestor: Darren Kearney

Date Received: September 7, 2016

Question:

For the 2017 Business Lighting Efficiency program, please provide the rationale for expecting 2,140 participants given that the 2015 program only experienced 99 participants. Further, is the 2016 Business Lighting Efficiency program on track to meet the forecasted participation level of 2,565 participants?

Response:

Different methodologies were used to calculate the 2015 actual and 2017 filed participation numbers. It is important to look at the number of *units* (fixtures and/or lamps) electric customers are likely to install as result of the Business Lighting Efficiency program. The actual/forecasted units shown in Table 1 are a more accurate representation of the program's trend.

Table 1

Year	Actual/ Forecasted Units	Notes
2014	18,808	Last year of fluorescent rebates
2015	9,766	First year of LED-only
2016	17,100	Forecasted units
2017	18,500	Forecasted units

The Company is tracking to reach the unit forecast for 2016, however, will do so at less kWh saving than filed. This is due to the actual mixture of technologies rebated and what was originally forecasted and filed.

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