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Xcel Energy

Docket No.: EL16-018

Response To: South Dakota Public  
Utilities Commission

Data Request No. 1-11

Requestor: Darren Kearney

Date Received: September 7, 2016

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Question:

For the Residential Home Lighting program, did Xcel consider removing CFLs from the program for the 2017 program? Please explain the decision to continue offering CFLs in the program. Also, please provide measure specific forecasted benefit/cost models for LEDs and CFLs, if available.

Response:

The marketplace for residential lighting is in transition, changing from offering primarily CFLs to LEDs. As a result, retailers are shifting their inventory. The rate at which this evolution happens varies by retailer. In order to accommodate retailers that may still offer primarily CFLs, and to provide customers with the lowest priced energy efficient bulb, the Company has included a minor amount of CFLs, less than five percent of the total units, in the 2017 Plan. The Company plans to eliminate CFLs from the portfolio in 2018.

Attachment A to this response shows the cost benefit tests by measure from the Residential Home Lighting program. Please note the values and ratios are prior to internal administration costs being applied. These costs are applied at the program level not at the measure level.

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Preparer: Kim Sherman  
Title: Senior Product Manager  
Department: Customer Solutions  
Telephone: 612.337.2360  
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