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Xcel Energy Data Request No. 2-6
 Docket No.: EL22-010
 Response To: South Dakota Public Utilities Commission Staff
 Requestor: Eric Paulson
 Date Received: October 18, 2022

Question:

Explain how the Business lighting program achieved a significantly lower than target participation yet exceeded both energy and demand savings goals.

Response:

The achieved energy savings per participant exceeded the forecasted, see the Gen. kWh per Participant values below in blue as result of the measures installed. Thus, the energy savings targets were achieved, but the participant target was not. In addition, for 2021 the Gen. kW target was inadvertently listed as the participant number, see the value in yellow.

Business Lighting	Filed				Achieved				Year to Date
	Participants	Gen. kW	Gen. kWh	Gen. kWh per Participant	Participants	Gen. kW	Gen. kWh	Gen. kWh per Participant	
2020	134	506	3,497,612	26,102	136	1402	8,010,409	58,900	
2021	591	591	5,181,197	8,767	110	995	6,097,503	55,432	
2022	477	742	5,981,518	12,540	79	1077	4,797,045	60,722	
2023	477	784	6,482,533	13,590	NA	NA	NA	NA	

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