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**Public Document** 

Xcel Energy	Data Request No. 1	1-8
Docket No.:	EL23-013	
Response To:	South Dakota Public Utilities Commission	
Requestor:	Eric Paulson	
Date Received:	September 6, 2023	

## Question:

For the Business Lighting Efficiency and Residential Home Lighting programs, provide the number of rebates and total dollar amounts of rebates issued for each type of lighting technology that were rebated in 2022.

## Response:

## **Residential Home Lighting Program**

	Number of	Total Rebate
	Rebates	Amount
LED Bulb – A–Line	53,268	\$49,645.96
LED Bulb - Specialty	9,684	\$10,235.56
LED Bulb – Linear Tube	502	\$976.48

## **Commercial Lighting Program**

	Number of	Total Rebate
	Rebates	Amount
LED Bulb – A–Line	53,268	\$49,645.96
LED Area Lighting - 120-140W	11	\$6,130.00
LED Area Lighting - 66-89W	1	\$120.00
LED Area Lighting - 90-119W	2	\$1,980.00
LED Exterior Wall Pack <= 25W	2	\$630.00
LED Exterior Wall Pack 26W - 60W	20	\$7,720.00
LED Exterior Wall Pack 61W - 150W	10	\$3,560.00
LED High Bay Fixture - 190-290W	3	\$7,800.00
LED High Bay Fixture - 190-290W		
(Fluorescent Baseline)	4	\$8,160.00
LED High Bay Fixture - 291-464W		
(Fluorescent Baseline)	1	\$20,100.00
LED High Bay Fixture - 95-189W	8	\$79,200.00

	Number of	Total Rebate
	Rebates	Amount
LED High Bay Fixture - 95-189W		
(Fluorescent Baseline)	24	\$60,500.00
LED Interior Fixture <= 25W	10	\$15,935.00
LED Interior Fixture <= 25W (CFL Base)	3	\$1,560.00
LED Interior Fixture 26W - 50W (CFL		
Base)	1	\$720.00
LED Interior Lamp 6W - 10W	3	\$432.00
LED Interior Screw In Fixture Retrofit	1	\$100.00
LED Lamps - 145-230W (HID Base)	1	\$13,950.00
LED Lamps - 50-79W (HID Base)	2	\$700.00
LED Lamps - 80-119W (HID Base)	2	\$10,020.00
LED Linear Tube Type A 4 foot	7	\$9,610.00
LED Linear Type B 4 Foot	16	\$12,984.00
LED Stairwell Fixture	2	\$1,360.00
LED Troffer Fixture 1X4	1	\$210.00
LED Troffer Fixture 2X2	12	\$9,725.00
LED Troffer Fixture 2X4	34	\$102,960.00
LED Troffer Retrofit Kit 1X4	1	\$90.00
LED Troffer Retrofit Kit 2X2	1	\$1,335.00
LED Troffer Retrofit Kit 2X4	4	\$35,950.00
LED/LEC Exit Sign	9	\$6,750.00
Networked Lighting Controls	1	\$34,899.20
SD - Custom Efficiency - Lighting	4	\$12,506.00

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Date:	September 20, 2023