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Xcel Energy Data Request No. 1-3
 Docket No.: EL19-019
 Response To: South Dakota Public Utilities Commission
 Requestor: Eric Paulson
 Date Received: September 4, 2019

Question:

For the Business Lighting Efficiency and Residential Home Lighting programs, please provide the number of rebates and total dollar amounts of rebates issued for each type of lighting technology that were rebated in 2018.

Response:

The Company provides the number of electric rebates and units sold. Units will be a larger number than participants because they represent the number of technologies rebated and will therefore vary from number of participants.

Table 1: 2018 Residential Lighting Measures

Measure	Units	Rebate \$
LED Light Bulbs	61,669	\$71,587

For Business Lighting Efficiency the number of units and total dollars amounts are listed below by technology type.

Table 2: 2018 Business Lighting Efficiency Measures

Measure Name	Units	Rebate \$
Ceiling mount occupancy sensor - 50 Watts to 300 Watts Controlled Load	2	\$ 480
High Bay Fluorescents 3L T8VHO, 4-6L T5HO, 6-8L T8	352	\$ 11,689
LED Area Lighting - 120-140W	45	\$ 2,250
LED Area Lighting - 66-89W	5	\$ 125
LED Area Lighting - 90-119W	18	\$ 900
LED Exterior Wall Pack 26W - 60W	119	\$ 8,925
LED Exterior Wall Pack 61W - 150W	68	\$ 6,800
LED Interior Fixture <= 25W	35	\$ 1,225

Measure Name	Units	Rebate \$
LED Interior Lamp <= 5W	58	\$ 406
LED Interior Lamp 11W - 20W	160	\$ 2,400
LED Interior Lamp 6W - 10W	1095	\$ 13,140
LED Interior Screw In Fixture Retrofit	90	\$ 1,350
LED Linear Tube Type A 2 foot	50	\$ 100
LED Linear Tube Type A 4 foot	2082	\$ 4,164
LED Linear Type B 4 Foot	7835	\$ 23,505
LED Outdoor Canopy or Soffit lighting 25W - 60W	25	\$ 2,475
LED Outdoor Canopy or Soffit lighting 61W - 150W	8	\$ 800
LED Parking Garage Lighting 25W-60W	210	\$ 17,190
LED Parking Garage Wall Pack 26W - 60W	1	\$ 75
LED Troffer Fixture 1X4	11	\$ 550
LED Troffer Fixture 2X2	134	\$ 5,140
LED Troffer Fixture 2X4	2967	\$ 107,610
LED Troffer Retrofit Kit 2X2	24	\$ 360
LED Troffer Retrofit Kit 2X4	1082	\$ 32,340
LED/LEC Exit Sign	141	\$ 2,375
Wall mount occupancy sensor - 50 Watts to 300 Watts Controlled Load	2	\$ 285
LED Area Lighting - 120-140W	4	\$ 120
LED Area Lighting - 66-89W	18	\$ 270
LED Area Lighting - 90-119W	19	\$ 570
LED Exterior Wall Pack <= 25W	1	\$ 15
LED Exterior Wall Pack 26W - 60W	32	\$ 960
LED Exterior Wall Pack 61W - 150W	47	\$ 2,350
LED Interior Fixture <= 25W	308	\$ 7,700
LED Interior Lamp 11W - 20W	20	\$ 300
LED Interior Lamp 6W - 10W	3154	\$ 37,848
LED Outdoor Canopy or Soffit lighting 25W - 60W	8	\$ 400
LED Outdoor Canopy or Soffit lighting 61W - 150W	32	\$ 2,880
LED Parking Garage Lighting 25W-60W	95	\$ 3,325
LED Ref and Frz Cases 5' or 6' doors	97	\$ 6,790
LED Troffer Fixture 1X4	21	\$ 315
LED Troffer Fixture 2X2	279	\$ 4,185
LED Troffer Fixture 2X4	537	\$ 13,800
Misc. Lighting Rebate ¹		\$ 2,564
Total	21,291	\$ 331,051

¹ This rebate was from 2017 and paid out in 2018; as such, we have not tracked the specific details of the rebate itself.

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