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Xcel Energy Information Request No. 1-10
 Docket No.: EL20-015
 Response To: South Dakota Public Utilities Commission
 Requestor: South Dakota Public Utilities Commission Staff
 Date Received: September 9, 2020

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 2019.

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: 2019 Residential Lighting Measures

Measure	Units	Rebate \$
LED Light Bulbs	57,538	\$ 58,567

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

Table 2: 2019 Business Lighting Efficiency Measures

Measure Name	Units	Rebate \$
Ceiling mount occupancy sensor - 50 Watts to 300 Watts Controlled Load	59	\$ 1,770
Ceiling mount occupancy sensor - Greater than 300 Watts Controlled Load	4	\$ 160
LED Area Lighting - 120-140W	65	\$ 3,250
LED Area Lighting - 45-65W	12	\$ 300
LED Area Lighting - 90-119W	37	\$ 1,430
LED Exterior Wall Pack <= 25W	20	\$ 330
LED Exterior Wall Pack 26W - 60W	167	\$ 10,050
LED Exterior Wall Pack 61W - 150W	127	\$ 8,820
LED High Bay Fixture - 190-290W	201	\$ 24,120
LED High Bay Fixture - 95-189W	323	\$ 32,300
LED Interior Fixture <= 25W	304	\$ 6,235
LED Interior Fixture 26W - 50W	45	\$ 1,600
LED Interior Lamp <= 5W	55	\$ 373
LED Interior Lamp 11W - 20W	809	\$ 10,938
LED Interior Lamp 6W - 10W	1261	\$ 13,716
LED Interior Screw In Fixture Retrofit	5	\$ 75
LED Linear Tube Type A 2 foot	50	\$ 100
LED Linear Tube Type A 4 foot	233	\$ 466
LED Linear Tube Type C 4 foot	12002	\$ 60,010
LED Linear Type B 4 Foot	13502	\$ 40,506
LED Outdoor Canopy or Soffit lighting 25W - 60W	14	\$ 1,050
LED Parking Garage Lighting 25W-60W	638	\$ 47,850
LED Ref and Frz Cases 5' or 6' doors	44	\$ 3,080
LED Troffer Fixture 1X4	13	\$ 260
LED Troffer Fixture 2X2	521	\$ 9,770
LED Troffer Fixture 2X4	3376	\$ 99,680
LED/LEC Exit Sign	3	\$ 75
Wall mount occupancy sensor - 50 Watts to 300 Watts Controlled Load	12	\$ 180
Grand Total	33,902	\$ 378,494

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Date: September 28, 2020