

➤ **Summary of 60-Day Notice:** Lighting Efficiency and Small Business Lighting

The following 60-Day Notice summarizes the Company's action to update the deemed savings, forecasted incremental costs, and expanding lamp types in the Lighting Efficiency (LE) and Small Business Lighting products (SBL).

The Company is including with this Notice:

- Redlined Lighting Efficiency Deemed Savings worksheets;
- Redlined Lighting Efficiency Technical Assumptions worksheet;
- Redlined Lighting – Small Business Technical Assumptions worksheet; and
- Updated Lighting Efficiency and Lighting – Small Business cost-benefit analyses.

A copy of this notice is available on our website at:

https://www.xcelenergy.com/company/rates_and_regulations/filings/colorado_demand-side_management

This Notice is to correct an omission for the LED Instant Rebate product within LE and SBL and to update incremental costs for T12 baseline equipment.

LED Instant Rebate (Midstream) Deemed Savings Correction

In the 2019/2020 filing, the linear tube, PL lamp and Mogul based lamp measures were moved from the Prescriptive product to the Midstream product. In making the shift, the ballast factor, ballast efficiency, baseline equivalency factors, and the labor costs for Type B and C lamps were inadvertently omitted. This Notice corrects the deemed savings table for those measures. The forecasted impacts do not change. The deemed savings sheet has been updated with the correct assumptions and will be retroactively applied to the plan launch date, July 1, 2019.

LED Instant Rebate (Midstream) Expanding Lamp Types

In the 2019/2020 filing, the linear tube, PL lamp and Mogul based lamp measures were moved from the Prescriptive product to the Midstream product. Once these new measures became available, participating distributors identified two additional products that were not available in the Prescriptive product and very popular amongst customers. The program team evaluated the LED Tube Type B 2-foot and LED PL/G Type B Replacement Lamp and found these products to be cost-effective variations of their current lamp offerings. These new lamp types will become available to customers January 1, 2020.

Incremental Cost Updates for T12 Baseline Equipment

The Company is updating the baseline costs associated with T12 fluorescent equipment in the prescriptive downstream product to align with the updated costs used in the custom efficiency product. The new baseline costs associated with T12 fluorescent equipment use updated cost data and assumes the customers will opt for the lowest cost DOE compliant alternate. This is assumed to be the T8 fluorescent equivalent fixture. The new baseline cost reflects the cost of a T8

ballast, T8 bulb and tombstone (socket and holder) and will be retroactively applied to November 1, 2019.

Table 1: Summary of Forecasted Impacts: Lighting Efficiency

	2019		2020	
	<i>As Filed</i>	<i>Revised per 60-day</i>	<i>As Filed</i>	<i>Revised per 60-day</i>
Electric Savings (kWh)	154,447,632	154,447,632	181,614,852	181,614,852
Electric Demand Reduction (kW)	20,011	20,011	25,262	25,262
Incremental Capital Costs	\$36,455,602	\$36,362,718	\$40,746,476	\$40,672,887
Budget*	\$13,942,075	\$13,942,075	\$16,869,991	\$16,869,991
MTRC Test Ratio	1.42	1.43	1.55	1.56

*Rebates only. While the anticipated expenditure impacts are forecasted, the Company acknowledges that this Notice does not change the filed budget.

Table 2: Summary of Forecasted Impacts: Lighting – Small Business

	2019		2020	
	<i>As Filed</i>	<i>Revised per 60-day</i>	<i>As Filed</i>	<i>Revised per 60-day</i>
Electric Savings (kWh)	40,975,454	40,975,454	39,157,646	39,157,646
Electric Demand Reduction (kW)	6,191	6,191	6,107	6,107
Incremental Capital Costs	\$10,122,695	\$10,125,218	\$9,265,001	\$9,259,117
Budget*	\$3,463,184	\$3,463,184	\$3,324,720	\$3,324,720
MTRC Test Ratio	1.16	1.16	1.23	1.23

*Rebates only. While the anticipated expenditure impacts are forecasted, the Company acknowledges that this Notice does not change the filed budget.