Notification Date: February 2, 2016

## > Summary of 60-Day Notice: LED Street Lights

Public Service Company of Colorado ("the Company") posts this 60-Day Notice to update the technical assumptions for the LED Street Lights product to reflect the outcome of the SL Rate (Proceeding No. 15AL-0233E).

The Company makes this update in compliance with the 2015/16 DSM Plan Settlement Agreement (Proceeding No. 14A-1057EG), Paragraph 5(c)(ii), which states:

The Company will, within a reasonable time following the Commission's approval of LED Street Lighting rates or the time such rates are permitted to take effect by operation of law, submit a 60-Day Notice to update the LED Street Lights product technical assumptions regarding energy usage and incremental costs to reflect the same energy usage and cost assumptions used in designing the approved LED Street Light rates.

Changes to the technical assumptions resulting from the approval of Schedule SL, Tariff Sheet No. 85 include:

- Addition of a 70W replacement fixture, a fifth wattage level being replaced;
- Reduction in the Operating Hours assumption; and
- Increase in Assumed Energy and Incremental Cost.

These updates result in the following forecasted impacts for LED Street Lights product performance in 2016.

**Table 1: Summary of Forecasted Impacts** 

LED Street Lights	2016	
	As Filed	Revised per 60-Day
Electric Savings (kWh)	11,500,207	11,116,098
Electric Demand Reduction (kW)	0	0
Budget* (\$)	\$43,000	\$43,000
MTRC Test Ratio	1.45	0.84

<sup>\*</sup>While the anticipated expenditure impacts are forecasted, the Company acknowledges that this Notice does not change the filed budget.

Included with this Notice, is the following document:

- Redlined LED Street Lights Deemed Savings Technical Assumptions; and
- Redlined Electric Forecast Summary for LED Street Lights.

These documents can be found on our website at the following link: <a href="http://www.xcelenergy.com/Company/Rates">http://www.xcelenergy.com/Company/Rates</a> & Regulations/Filings/Colorado Demand-Side Management