



P.O. Box 840  
Denver, Colorado 80201-0840

December 21, 2018

Advice No. 1789 – Electric

Public Utilities Commission  
of the State of Colorado  
1560 Broadway, Suite 250  
Denver, Colorado 80202

The accompanying tariff sheets issued by Public Service Company of Colorado (“Public Service” or the “Company”) are sent to you for filing in accordance with the requirements of the Public Utilities Law:

COLORADO P.U.C. NO. 8 – ELECTRIC

and the following sheets are attached:

<u>Colorado P.U.C. Sheet No.</u>		<u>Title of Sheet</u>	<u>Cancels Colorado P.U.C. Sheet No.</u>	
First Revised	90	Residential Outdoor Area Lighting Service	Original	90
First Revised	91	Commercial Outdoor Area Lighting Service	Original	91
First Revised	92	Parking Lot Lighting Service	Original	92
First Revised	92A	Parking Lot Lighting Service	Original	92A
First Revised	98	Street Lighting Service	Original	98
First Revised	98A	Street Lighting Service	Original	98A
First Revised	98B	Street Lighting Service	Original	98B
First Revised	101	Street Lighting Service Unincorporated Areas	Original	101

The principal proposed change is to: revise the Residential Outdoor Area Lighting Service (“Schedule RAL”) Tariff, Commercial Outdoor Area Lighting Service (“Schedule CAL”) Tariff, Parking Lot Lighting Service (“Schedule PLL”) Tariff, Street Lighting Service (“Schedule SL”) Tariff and the Street Lighting Service Unincorporated Areas (“Schedule SLU”) Tariff in the

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Company's Colorado P.U.C. No. 8 – Electric tariff ("Electric Tariff" or "Tariff"), to expand the Light Emitting Diode ("LED") lighting options available effective January 21, 2019.

The Company is proposing to broaden the availability of LED lighting options for Company-owned, cobra-head type fixtures for customers who take service under Schedules RAL, CAL, PLL, SL, and SLU. These new LED lighting options are intended to replace High Pressure Sodium ("HPS") and metal halide ("MH") and associated fixtures in cobra-head street lights. The Company proposes to offer this on a voluntary basis to new and existing customers in order to meet the increasing requests by customers for additional LED lighting options.

Specifically, the Company is proposing to add LED lighting options to Schedules RAL and CAL that include 39, 155 and 246 watt HPS equivalent LED fixtures, to Schedule PLL that includes 39, 65, 155, and 246 watt HPS equivalent LED fixtures, to Schedule SL that includes a 4000 lumen rating 50 watt, and 320 and 500 watt HPS equivalent LED fixtures, and to Schedule SLU that includes a 39 watt HPS equivalent LED fixture.

The Commission encouraged the Company to introduce LED lighting options for municipalities through Commission Decision No. C14-0731, in Proceeding No. 13A-0686EG (the Company's 2013 Demand - Side Management Strategic Issues Proceeding). Subsequently, in Proceeding No. 15AL-0233E, the Company initially proposed to add four new LED lighting options under Schedule SL. Ultimately, five new LED lighting options were approved and went into effect on January 1, 2016, pursuant to Decision Nos. R15-1251 and C15-1318, approving a settlement agreement in that proceeding. In the Advice Letter that initiated Proceeding No. 15AL-0233 the Company committed to propose additional LED street lighting options in the future and the proposed tariffs attached to this Advice Letter are consistent with that commitment.

The proposed LED lighting options in this advice letter will provide customers with cost savings and reduced energy usage because LED lights produce an equivalent amount of light at a much lower wattage. The Company is not proposing to remove or modify any currently available rates.

This filing does not require a determination of the utility's revenue requirement and there is no change in the base rate revenues charged to customers. Additionally, no net change in revenue to Public Service will result from implementation of the tariff proposed in this filing, and the annual effect on the Company's revenues is dependent on the number of Schedule RAL, CAL, PLL, SL, and SLU customers who choose to utilize the proposed lighting options pursuant to aforementioned tariffs attached to this Advice Letter

Notice of this filing will be provided to all customers receiving LED lighting service under the affected tariffs through the following forms of alternative notice: filing the tariff changes with

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the Commission and keeping the filing open for public inspection, publishing a legal notice for two consecutive weeks in the *Denver Post*, and posting a copy of the filing on the Company's website. A copy of the notice is attached hereto as Attachment 1.

The Company proposes that the modified tariffs accompanying this advice letter become effective on January 21, 2019.

Please send copies of all notices, pleadings, correspondence, and other documents regarding this filing to:

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Enclosures