

PUBLIC UTILITY COMMISSION OF OREGON
STAFF REPORT
PUBLIC MEETING DATE: October 20, 2015

REGULAR _____ CONSENT X EFFECTIVE DATE October 21, 2015

DATE: October 5, 2015

TO: Public Utility Commission

FROM: Scott Gibbens *SG*

THROUGH: Jason Eisdorfer *J* and Marc Hellman *M*

SUBJECT: PORTLAND GENERAL ELECTRIC: (Docket No. ADV 94/Advice No. 15-19) Requests addition to LED options for Street and Area Lighting.

STAFF RECOMMENDATION:

The Public Utility Commission (Commission) should approve the application by Portland General Electric (PGE or Company) to modify Tariff P.U.C. No. 18 (Tariff).

ISSUE:

PGE requests Commission approval to amend tariff sheets to increase LED options for street and area lighting.

RULE:

OAR 860-022-0025 provides that utilities may make tariff changes by filing an entirely new tariff or by filing revised sheets which shall refer to the tariff sheets on file. ORS 757.205 and 757.210 summarily state that the Commission may approve tariff changes if they are deemed to be fair, just and reasonable.

ANALYSIS:

The purpose of this filing is to add additional higher wattage standard and decorative Light-Emitting Diode (LED) fixture options to Schedule 15 (Outdoor Area Lighting), Schedule 95 (Street and Highway Lighting New Technology), Schedule 495 (Street and Highway Lighting New Technology Cost of Service Opt-Out), Schedule 515 (Outdoor Area Lighting Direct Access Service), and Schedule 595 (Street and Highway Lighting New Technology Direct Access Service). Due to repagination of Schedule 95, fourteen sheets were filed.

The additional lights increase customer choice for street and area lighting. Customers who choose the LED fixtures may see a slight reduction in their bills depending on the current and replacement light. Revenue changes will be dependent on customer demand.

Staff reviewed the pricing of the new LED options to ensure that the rate was cost-based, consistent with similar products, and fair. Pricing analysis was based on information provided in a conversation with a PGE employee, work papers provided by Company and Company's 2016 marginal cost study. Staff believes that the proposed change will give the customer increased flexibility and provide more options. As noted in the staff memo originally recommending approval of Schedule 95, adopted at the November 6, 2012, public meeting, conversions from older technologies to LEDs provide many benefits. These include significant energy savings, improved light quality, reduced maintenance costs, and recyclable components. Staff identified no potential negative effects of the tariff change.

The Company was provided a draft copy of this memo and has no edits or concerns.

PROPOSED COMMISSION MOTION:

Proposed modifications to the Company's Tariff be approved.