

# July 28, 2016

Mr. Steven V. King

Executive Director and Secretary

Washington Utilities and Transportation Commission

P.O. Box 47250

Olympia, Washington 98504-7250

**RE: Advice No. 2016-21**

**Electric Tariff Filing – Filed Electronically**

Dear Mr. King:

Pursuant to RCW 80.28.060 and Chapter 480-80 WAC, please find enclosed for filing the following proposed revision to the WN U-60, Tariff G for electric service of Puget Sound Energy (“PSE”).

3rd Revision of Sheet No. 58-B - Schedule 58 – Flood Lighting Service (Continued)

The purpose of this filing is to add one additional size range of Light Emitting Diode (“LED”) flood lighting rates so that PSE can offer these more efficient lights to customers with these PSE-owned facilities. The new size range has an equivalent light output of a 200 watt sodium vapor flood light but only uses 157 watts.

PSE recently added a number of LED flood light sizes to meet customer demand; however, when that filing was made there were not LED flood lights in this particular size range that met PSE’s standards, hence the need to submit this filing.

PSE’s Flood Lighting Service is PSE owning, operating and maintaining end-use equipment in order to provide lighting service for customers. This optional service allows customers to choose between PSE lighting service and other options that may be available to them. Similar to other optional leasing and rental services of end-use PSE-owned equipment PSE already provides, this optional flood lighting service provides customers with a comprehensive turn-key solution to their flood lighting needs. While Schedule 58, Flood Lighting Service, is not a conservation program, this filing adds an additional size of LED lighting service stimulates the installation of energy efficient end-use lighting equipment and provides broader access to these services.

A work paper supporting the rate for the new LED flood light is enclosed. Rates for the capital costs were derived by using the relationship between existing rates and costs for high pressure sodium street and flood lights and the costs for these new LED flood lights. The energy and O&M components are based on existing rates for LED lights of the same sizes on Schedules 53 and 54.

The rider rates applicable to the new LED flood light size will be the same as for the PSE-owned LED street light of the same wattage.

The tariff sheet described herein reflects an issue date of July 28, 2016, and an effective date of August 28, 2016. Posting of proposed tariff change, as required by WAC 480-100-193, is being made by posting the proposed tariff sheets on the PSE web site immediately prior to, or coincident with, the date of this transmittal letter in accordance with WAC 480-100-193(1). This filing does not increase rates or restrict access to services but instead provides for a new additional lamp size, therefore, no notice to customers is required by WAC 480-100-194(1).

Please contact Lynn Logen at (425) 462-3872 for additional information about this filing. If you have any other questions please contact me at (425) 456-2110.

Sincerely,

Ken Johnson

Director, State Regulatory Affairs

Enclosures

cc: Lisa Gafken, Public Counsel

Sheree Carson, Perkins Coie