24th Revision of Sheet No. 53 Canceling 23rd Revision of Sheet No. 53

WN U-60

PUGET SOUND ENERGY Electric Tariff G

SCHEDULE 53 STREET LIGHTING SERVICE

AVAILABILITY:

- 1. Service is available for new and existing Customer-owned lighting and for existing Company-owned lighting but service for new Company-owned lighting is limited as described herein.
- 2. All non-standard equipment is subject to approval by the Company prior to installation. For this purpose, Light Emitting Diode ("LED") equipment and Smart Street Light Controls are considered standard unless the Customer is receiving service for Company-owned Smart LED Lights. "Smart Street Light Controls" means Advanced Metering Infrastructure ("AMI") intelligent nodes installed in the network of street lights, which provide Smart LED lighting service features including the ability to receive street light outage alerts, support dimming schedules, and measure load side energy, power, voltage, instantaneous current, and power factor. Smart LED lighting service will be available on or after February 15, 2022.
- 3. Where necessary, the Customer shall obtain for, or grant to, the Company necessary permits or operating rights to place lighting facilities on public streets, highways, and public areas without expense to the Company. In conditions where it is necessary to place any lighting facilities on private property, the Customer shall obtain and furnish suitable easements without expense to the Company.
- 4. In areas with Company-owned underground electric distribution facilities the Company shall only connect Customer-owned street lights utilizing underground circuitry.
- 5. In areas with Company-owned overhead electric distribution facilities the Company shall only connect (1) Company-owned lighting systems utilizing overhead circuitry or; (2) Customer-owned lighting systems utilizing underground circuitry or (3) Customer-owned lighting systems utilizing overhead circuitry attached only to Customer-owned poles except at the source.

LIMITED SERVICE:

- 1. For Company-owned lights, service is available under this schedule for LED or Smart LED lights installed on existing poles and on new poles installed for purposes other than street lighting.
- 2. For Company-owned lights, that are to be located in areas where the electrical distribution system and street light circuitry are located underground, service under this schedule is limited to existing lighting systems receiving service as of June 1, 1998.
- 3. HPS or MH lighting service will be discontinued when replacement HPS or MH lamps or luminaires are no longer available in the market. When such equipment is no longer available for purchase or has become obsolete, the Company may modify those luminaires to Smart LED lights and the Customer will take service as detailed herewithin.

Issued: August 1, 2023 **Effective:** September 1, 2023

Advice No.: 2023-30

Issued By Puget Sound Energy

Birud D. Jhaveri Title: Director, Regulatory Affairs

(C)

(C)

(C)

27th Revision of Sheet No. 53-A Canceling 26th Revision of Sheet No. 53-A

WN U-60

PUGET SOUND ENERGY Electric Tariff G

SCHEDULE 53 STREET LIGHTING SERVICE (Continued)

LIMITED SERVICE: (Continued)

(T) (N)

4. For the street lights with street light circuitry located underground that have been receiving street lighting service under this schedule on or before June 1, 1998, these street lights converted to LED may remain under this schedule. However, when a street light pole associated with an underground-circuitry street light is modified due to customer request, including replacement or relocation, the Company may switch the underground-circuitry street light to the appropriate schedule.

| | | (N)

Ι

TYPES OF SERVICE:

- 1. Service under this schedule applies to dusk-to-dawn lighting of streets, alleys, other public thoroughfares and other areas which can be served from the Company's distribution system for
 - a. Company-owned lighting systems with energy and all maintenance services provided by the Company or:
 - b. Company-owned lighting systems with energy, all maintenance services, standard capabilities and performance services available only to Smart LED light customers, based on availability.
 - c. Customer-owned lighting systems with energy and routine maintenance provided by the Company.
 - Standard capabilities may include, but may not be limited to: real time measurement and storage of voltage, current, wattage, power factor, and hours of operation; fault detection; GPS location; and meter grade consumption measurement.
 - II. Performance services available upon request where available, may include, but may not be limited to, luminaire output dimming and hours of operation scheduling, and remote deactivation and activation by light or for groups of lights provided by the Company.

COMPANY-OWNED LIGHTS:

MONTHLY RATES PER LAMP FOR COMPANY-OWNED LIGHTS:

HPS Lamp Wattage	Rate per Month per lamp
50	\$12.30
70	\$13.53
100	\$13.88
150	\$15.35
200	\$17.33
250	\$18.96
310	\$21.11
400	\$24.47
1000	\$44.64

Issued: August 1, 2023 **Effective:** September 1, 2023

Advice No.: 2023-30

Issued By Puget Sound Energy

Birud D. Jhaveri **Title:** Director, Regulatory Affairs

By:

WA. UT. & TRANS. COMM. ORIGINAL UE-230630

7th Revision of Sheet No. 53-D Canceling 6th Revision ____of Sheet No. 53-D

<u>WN U-60</u>

PUGET SOUND ENERGY Electric Tariff G

SCHEDULE 53 STREET LIGHTING SERVICE (Continued)

COMPANY-OWNED LIGHTS - SPECIAL TERMS AND CONDITIONS:

- 1. <u>Installation and Maintenance</u>: The Company will install new lights upon request and shall provide all engineering and mapping, and shall provide and install (a) Luminaire, (b) Lamp, (c) Photocell or Smart Street Light Control, (d) Bracket, (e) Secondary voltage circuitry, and (f) secondary voltage connectors and fusing. The Customer shall pay only the additional installed cost of bracket arms in excess of 8 feet, and the additional cost of luminaires costing more than the Company standard LED luminaires. For the purpose of this rate the Company-owned cobra head style LED luminaires is the Company standard. Payments made for additional costs are not refundable. Company repairs and maintenance shall be in accordance with Company standards.
- 2. Ownership of Facilities: The Company shall own, operate, and maintain all facilities installed by the Company under this schedule.
- Types of Luminaires: Only luminaires with maintenance costs and energy use comparable to or less than Company standard luminaires and of sizes and types stocked by the Company will be served under this schedule. Luminaires of types that are not approved for service under this schedule may be suitable for service under Schedules 51 or 52 of this tariff.
- 4. Removal, Relocation or Modification of Lighting Facilities: Lighting facilities will be removed, turned off, relocated or modified only (i) after receipt of a letter signed by the Customer or its assignee who is in authority to order such action or (ii) when equipment is no longer available for purchase or has become obsolete. Only the Company may remove, relocate or modify Company-owned lighting facilities. Modification includes changes in type of lighting fixture, photocell, pole or changes in bracket length or mounting height due to (i) Customer, city, county or state requests or requirements or (ii) when equipment is no longer available for purchase or has become obsolete. Requests for removal and subsequent re-installation of a lighting fixture in order to meet applicable ordinances or law pertaining to the type of lighting facilities or requirements for bracket length or mounting height will be considered a modification for the purposes of charges herein. Relocation includes relocation of supporting poles and conversion of the serving distribution facilities to underground due to Customer, city, county or state request or requirement. In advance of any removal, relocation or modification, the Customer shall pay an amount equal to the estimated cost of such removal, relocation or modification. The Customer will not pay any cost of modification when equipment is no longer available for purchase or has become obsolete. This estimated charge shall include the cost of removal of facilities that now serve lighting load only. All facilities installed or removed remain the sole property of the Company.

Issued: August 1, 2023 Effective: September 1, 2023

Advice No.: 2023-30

Issued By Puget Sound Energy

Birud D. Jhaveri Title: Director, Regulatory Affairs

(C)

(C)

(C)

6th Revision of Sheet No. 53-E Canceling 5th Revision of Sheet No. 53-E

WN U-60

PUGET SOUND ENERGY Electric Tariff G

SCHEDULE 53 STREET LIGHTING SERVICE (Continued)

COMPANY-OWNED LIGHTS - SPECIAL TERMS AND CONDITIONS (Continued):

- 4. Removal, Relocation or Modification of Lighting Facilities (Continued):
 - The cost of removal, relocation or modification also includes any costs of traffic control or other associated costs. Charges for relocation or modification apply to all lights of any age. Charges for removal apply to lights that are (a) installed after June 1, 1998, and (b) have been in service for less than 25 years and (c) are removed (i) due to Customer request or (ii) because there is no longer a Customer to accept service. Where there is no longer a Customer to accept service, the removal will be considered a removal requested by the last Customer of record for the purposes of assessing the charges contained in this schedule. The provisions of this paragraph are modified by the provisions of the Conversion to LED paragraph below when a modification is of a HPS luminaire to an LED luminaire.
- 5. <u>Installation Costs Charge Upon Removal:</u> In addition to the charge for the cost of the removal, the following charges apply:
 - a. If a light installed after June 1, 1998, is to be removed and has been installed for less than ten (10) years, a charge equal to the total original estimated installed cost less (i) any upfront customer contribution toward the cost of salvageable items and (ii) estimated salvage value of the facilities removed.
 - b. Transfer to Company: If lights are transferred to Company ownership for nominal compensation, the charges in a. above will not apply.
- 6. <u>Conversion to Smart LED lighting service:</u> The conversion of existing HPS luminaires to Smart LED lights is part of the Company's investment in the Smart LED lighting service.

| | | | | | | | |

(C)

Issued: August 1, 2023 Effective: September 1, 2023

Issued By Puget Sound Energy

Birud D. Jhaveri Title: Director, Regulatory Affairs

By:

Advice No.: 2023-30