SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SERVICE

12.06.290

A. AVAILABILITY:

Available for:

- Public street lighting service where the lighting system is in operation during hours of darkness and where the street light system and equipment is owned by the customer, or there have been other suitable prior written arrangements agreed to by Tacoma Power and the applicant; and
- 2. Traffic controllers, signal lights, warning lights, danger lights, pedestrian lights and similar uses, where the traffic control system and equipment is owned and maintained by the customer.

B. MONTHLY RATE:

Rates stated herein are for (1) unmetered installations [items 1 and 2] where charges are per fixture and shall be applied to the number of installed units on the system as determined by Tacoma Power at the time the billing is rendered, and (2) metered installations [item 3].

Effective July 1, 2020.

- 1. Street Lighting Units (Unmetered):
 - (a) Incandescent Lamps:

| Nominal Wattage | Energy Charge Per Unit | |
|------------------|---------------------------|--|
| Up to 150 Watts | \$3.35 | |
| 151-220 Watts | \$4.92 | |
| 221-320 Watts | \$7.15 | |
| 321-520 Watts | \$11.62 | |
| 521 & Over Watts | \$18.32 | |

SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SERVICE

12.06.290 (continued)

B. MONTHLY RATE (continued)

1. Street Lighting Units (Unmetered) (continued)

(b) High Intensity Discharge Lamps:

| Nominal Wattage | Continuous | Dusk to Dawn | Dusk to 2:20 a.m. |
|--------------------|------------|--------------|----------------------|
| 50 Watts | \$2.49 | \$1.34 | \$0.84 |
| 70 Watts | \$3.47 | \$1.88 | \$1.18 |
| 100 Watts | \$4.96 | \$2.68 | \$1.69 |
| 150 Watts | \$7.45 | \$4.02 | \$2.53 |
| 175 Watts | \$8.69 | \$4.69 | \$2.95 |
| 200 Watts | \$9.93 | \$5.36 | \$3.37 |
| 250 Watts | \$12.42 | \$6.71 | \$4.22 |
| 310 Watts | \$15.39 | \$8.32 | \$5.23 |
| 400 Watts | \$19.86 | \$10.73 | \$6.75 |
| 700 Watts | \$34.75 | \$18.77 | \$11.82 |
| 1000 Watts | \$45.51 | \$24.58 | \$15.48 |
| 1500 Watts | \$74.47 | \$40.22 | \$25.33 |

(c) At the discretion of Tacoma Power, all lamps not listed above may be charged the following equivalent rate: Energy charge for lamp installations not listed in the above tabulations shall be at the rate of \$41.37, \$22.35, and \$14.07 per month per kilowatt of total connected load for Continuous, Dusk to Dawn, and Dusk to 2:20 a.m. lamps, respectively.

2. Traffic Control Units (Unmetered)

(a)

| Unit Type | Energy Charge Per Unit |
|-------------------------|---------------------------|
| (1) Red - Amber – Green | |
| Controllers | \$2.78 |
| Heads | \$4.21 |
| (2) Flashing | |
| Controllers | \$1.39 |
| Heads | \$2.10 |

SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SERVICE

12.06.290 (continued)

B. MONTHLY RATE (continued)

2. Traffic Control Units (Unmetered) (continued)

(b) Incandescent Lamps

| Unit Type | Energy Charge Per Unit | | | | | |
|--------------|------------------------|--------|--------|----------|--------|--------|
| | Red | Amber | Green | Flashing | Walk | Wait |
| 8 Inch Bulb | \$2.31 | \$0.13 | \$1.77 | \$2.10 | | |
| 12 Inch Bulb | \$5.65 | \$0.31 | \$4.31 | \$5.13 | | |
| Pedestrian | | | | | \$2.10 | \$2.10 |
| Head | | | | | φ∠.10 | φ∠.10 |

(c) Light Emitting Diodes (LED) Lamps:

| Unit Type | Energy Charge Per Unit | | | | | |
|--------------|------------------------|--------|--------|----------|--------|--------|
| | Red | Amber | Green | Flashing | Walk | Wait |
| 8 Inch Bulb | \$0.27 | \$0.02 | \$0.18 | \$0.25 | | |
| 12 Inch Bulb | \$0.43 | \$0.02 | \$0.36 | \$0.39 | | |
| Pedestrian | | | | | \$0.25 | \$0.25 |
| Head | | | | | φυ.25 | φυ.25 |

(d) Neon Lamps

| Unit Type | Energy Charge Per Unit | | |
|-----------------|------------------------|--------|--|
| | Walk | Wait | |
| Pedestrian Head | \$0.21 | \$0.83 | |

(e) Controllers

| Unit Type | Energy Charge Per Unit |
|-----------|---------------------------|
| Traffic | \$2.78 |
| Flashing | \$1.39 |

(f) All lamps or controllers not listed above: Energy charge for lamp or controller installations not listed in the above tabulations shall be calculated by multiplying the unit wattage (in kW) x 730 hours x percent active x \$0.054960 per kWh per month.

SCHEDULE H-1

STREET LIGHTING AND TRAFFIC SERVICE

12.06.290 (continued)

B. MONTHLY RATE (continued)

- 3. Street Lighting and Traffic Control Units (Metered): The sum of the following energy, delivery and customer charges:
 - (a) Energy: All energy measured in kilowatt-hours at \$0.035690 per kWh.
 - (b) Delivery: All energy delivered in kilowatt-hours at \$0.015883 per kWh.
 - (c) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$10.00 per month.

C. SERVICE CONDITIONS:

Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy shall apply.