



## ORDINANCE NO. 28993

1 AN ORDINANCE relating to the Department of Public Utilities, Power Division;  
2 amending Chapter 12.06 of the Municipal Code, relating to Electric Energy  
3 - Regulations and Rates, for two rate adjustments effective April 1, 2025,  
4 and April 1, 2026.

4 WHEREAS the City of Tacoma Department of Public Utilities, Power  
5 Division's (d.b.a. "Tacoma Power") revenue requirement analysis indicates that the  
6 utility needs to increase retail revenue by approximately \$66.7 million for the  
7 twenty-four-month rate period starting April 1, 2025 (\$49.5 million for the  
8 2025/2026 budget period), which translates to a system-wide retail rate increase of  
9 5.3 percent in the 2025 rate year and 5.3 percent in the 2026 rate year, and  
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11 WHEREAS the utility has experienced substantial inflationary increases in  
12 operating and capital expenses such as materials and supplies, salaries and  
13 benefits, construction costs, and technology upgrades, including the SAP Now!  
14 Technology project, and  
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16 WHEREAS additionally, Tacoma Power anticipates over \$300 million in  
17 expenses related to debt service spikes, power cost increases, hydro facilities' re-  
18 licensing, hydro project seismic safety mitigation, and grid modernization within the  
19 next ten years, and  
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21 WHEREAS the proposed rate increases are designed to generate  
22 additional revenue to meet financial metrics and operational needs, and to avoid  
23 drastic rate fluctuations in the future, and  
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WHEREAS Tacoma Power has made efforts to keep the rate increases at a level that is as low as is responsible, and that aligns with the Public Utility Board’s (“PUB”) Guiding Principle on rates, and

WHEREAS priority has been given to new budget additions and Tacoma Power has significantly reduced its operations and maintenance, and capital planned spending to mitigate increases in its 2025-2026 rates, and

WHEREAS Tacoma Power’s cash reserve will also be utilized to limit the requested annual system-average increase of 5.3 percent in 2025 and 2026, and

WHEREAS Tacoma Power will also increase automatic credits, equal to the monthly customer fixed charge, in the Bill Credit Assistance Plan (“BCAP”) program to offer more financial assistance to income-constrained customers, and

WHEREAS the increased BCAP credits will reduce bills by an additional \$36 per year in 2025, and another additional \$36 per year in 2026, to partially offset the proposed rate increases for participating electric customers, and

WHEREAS Tacoma Power conducted a cost-of-service analysis (“COSA”) for the 2025-2026 biennium to determine how to raise the \$66.7 million additional revenue among different rate classes, and

WHEREAS the cost of providing services to each rate class will vary due to rate classes having different usage characteristics, and consequently, the rate increases allocated to each class will differ, and



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WHEREAS the following are the proposed annual rate increases for different customer classes based on the COSA, effective April 1, 2025, and April 1, 2026, respectively:

Proposed Increase in Revenue Requirement by Class

Rate Class		Annual Rate Increase (two-step, levelized)
Residential	A	6.5%
Small General	B	6.1%
General	G	3.2%
High Voltage General	HVG	4.4%
Contract Industrial	CP	8.7%
Street Lighting	H1 Street	6.9%
Traffic Signals	H1 Traffic	5.4%
Private Off-Street Lighting	H2	10.4%

and

WHEREAS in addition, Tacoma Power proposes minor administrative amendments to the Tacoma Municipal Code (“TMC”) to add clarity in the description of the local distribution credit eligibility on Schedule General Services, and to remove the word “grandfather” on Schedule A-2 to be gender-neutral, and

WHEREAS Tacoma Power has actively sought public input through numerous public presentations to the City’s Neighborhood Councils in communities served by Tacoma Power, community organizations, and other stakeholders throughout our service territory, and

WHEREAS Tacoma Power has presented overviews and proposals on revenue, budget, and rates to the PUB, Government Performance and Finance Committee, and the City Council at different stages of the rates development process, and



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WHEREAS the Public Utility Board (“PUB”) approved the proposed changes on October 23, 2024, pursuant to Resolution No. U-11481, and

WHEREAS revisions to the TMC applicable to Tacoma Public Utilities require approval by the PUB and the Tacoma City Council; Now, Therefore,

BE IT ORDAINED BY THE CITY OF TACOMA:

Section 1. That the City Council hereby adopts the Recitals of this Ordinance as its formal legislative findings.

Section 2. That Chapter 12.06 of the Municipal Code, relating to Electric Energy - Regulations and Rates, is hereby amended, for two rate adjustments effective April 1, 2025, and April 1, 2026, as more fully set forth in the attached Exhibits “A” and “B.”



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Section 3. That the City Clerk, in consultation with the City Attorney's Office, is authorized to make necessary corrections to this ordinance, including, but not limited to, the correction of scrivener's/clerical errors, references, ordinance numbering, section/subsection numbers, and any references thereto.

Passed \_\_\_\_\_

\_\_\_\_\_  
Mayor

Attest:

\_\_\_\_\_  
City Clerk

Approved as to form:

\_\_\_\_\_  
Chief Deputy City Attorney

Requested by Public Utility Board  
Resolution No. U-11481

**EXHIBIT “A”**

**EFFECTIVE APRIL 1, 2025**

**CHAPTER 12.06**

**ELECTRIC ENERGY – REGULATIONS AND RATES**

\* \* \*

**12.06.160 Residential service – Schedule A-1.**

A. Availability.

Available for domestic purposes in residences, apartments, duplex houses, multiple-family dwellings, and residential garages.

B. Applicability.

To single residences, individually metered apartments and per apartment for collectively metered apartments.

C. Monthly Rate.

The sum of the following energy, delivery and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

2. Delivery: All energy delivered in kilowatt-hours at ~~\$0.038207~~ 0.042057 per kWh.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$25.30~~ 28.30 per month, for all but collectively metered apartments; ~~\$20.70~~ 23.15 per month, for collectively metered apartments.

4. Exceptions:

(a) Within the City of Fife:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038207~~ 0.042057 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$25.30~~ 28.30 per month, for all but collectively metered apartments; ~~\$20.70~~ 23.15 per month, for collectively metered apartments.

(b) Within the City of Fircrest:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038207~~ 0.042057 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$25.30~~ 28.30 per month, for all but collectively metered apartments; ~~\$20.70~~ 23.15 per month, for collectively metered apartments.

(c) Within the City of Lakewood:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038207~~ 0.042057 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$25.30~~ 28.30 per month, for all but collectively metered apartments; ~~\$20.70~~ 23.15 per month, for collectively metered apartments.

(d) Within the City of Steilacoom:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038207~~ 0.042057 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$25.30~~28.30 per month, for all but collectively metered apartments; ~~\$20.70~~23.15 per month, for collectively metered apartments.

(e) Within the City of University Place:

(1) Energy: All energy measured in kilowatt-hours at \$0.048644 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.040981~~0.045111 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$27.14~~30.36 per month, for all but collectively metered apartments; ~~\$22.20~~24.83 per month, for collectively metered apartments.

D. Service Conditions.

1. Where load conditions warrant, three-phase electric service may be made available by prior written agreement.
2. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy shall apply.

### **12.06.165 Low-income senior and/or low-income disabled discount residential service – Schedule A-2.**

A. Availability.

Available for domestic purposes in residences, apartments, duplex houses, multiple family dwellings, and residential garages.

B. Applicability.

To single residences, individually metered apartments, and residential garages. To Tacoma Power customers who:

1. (a) Are 62 years of age or older, and have a maximum annual household income of not more than 45 percent of the Median Family Income as adjusted for Section 8 Income Limit calculations established by the Department of Housing & Urban Development (or its successor agency) for the Tacoma, WA Housing and Urban Development Fair Market Rent Area for the number of individuals in the household; or

(b) Receive Supplemental Security Income pursuant to 42 USC Sections 1381 through 1383; or

(c) Are disabled and receive income from a disability program as a result of a disability that prevents working consistent with the requirements of 42 USC Section 401 et seq., and have a maximum annual household income of not more than 45 percent of the Median Family Income as adjusted for Section 8 Income Limit calculations established by the Department of Housing & Urban Development (or its successor agency) for the Tacoma, WA Housing and Urban Development Fair Market Rent Area for the number of individuals in the household; and

2. Are a single occupant or the head of a household or the spouse of the head of the household; and

3. Reside in the dwelling unit; and

4. Are billed or are the spouse of a person billed by Tacoma Power; and

5. Customers who have been certified eligible by the authorized administering agency on or before January 1, 2021, and who have an active City of Tacoma Department of Public Utilities (d.b.a. Tacoma Public Utilities) utility account (prior to said date) shall ~~be grandfathered~~continue to receive the same discount pursuant to the prior income eligibility criteria until such account closes. If a customer closes the active account and does not reestablish a new account within ten business days, or if a customer has never applied for the discount rate, then the customer must apply in accordance with the hereinabove criteria. Eligibility shall be certified by Tacoma Power or appropriate authorized administering organization(s). Each applicant may be contacted regarding weatherization services.

C. Monthly Rate.

Sixty-five percent of the monthly bill as calculated under Section 12.06.160 of the Tacoma Municipal Code, known as Residential Service - Schedule A-1.

D. Service Conditions.

1. Where load conditions warrant, three-phase electric service may be made available by prior written agreement.

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

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### **12.06.170 Small general service – Schedule B.**

#### **A. Availability.**

For nonresidential lighting, heating, and incidental power uses where a demand meter may be installed. Also for nonresidential incidental power uses where a meter is not installed. The customer's actual demand as determined by Tacoma Power may not exceed 50 kilovolt amperes or total connected load as estimated by Tacoma Power may not exceed 65 kilowatts upon initial service energization.

#### **B. Monthly Rate.**

The sum of the following energy, delivery and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.
2. Delivery: All energy delivered in kilowatt-hours at ~~\$0.038014~~ 0.040384 per kWh.
3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.95~~ 35.05 per month, for all but unmetered services; ~~\$22.55~~ 27.30 per month, for unmetered services.
4. Exceptions:
  - (a) Within the City of Fife:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.
    - (2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038014~~ 0.040384 per kWh.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.95~~ 35.05 per month, for all but unmetered services; ~~\$22.55~~ 27.30 per month, for unmetered services.
  - (b) Within the City of Fircrest:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.
    - (2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038014~~ 0.040384 per kWh.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.95~~ 35.05 per month, for all but unmetered services; ~~\$22.55~~ 27.30 per month, for unmetered services.
  - (c) Within the City of Lakewood:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.
    - (2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038014~~ 0.040384 per kWh.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.95~~ 35.05 per month, for all but unmetered services; ~~\$22.55~~ 27.30 per month, for unmetered services.
  - (d) Within the City of Steilacoom:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.
    - (2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.038014~~ 0.040384 per kWh.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.95~~ 35.05 per month, for all but unmetered services; ~~\$22.55~~ 27.30 per month, for unmetered services.
  - (e) Within the City of University Place:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.047856 per kWh.
    - (2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.040774~~ 0.043317 per kWh.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$31.05~~ 37.60 per month, for all but unmetered services; ~~\$24.19~~ 29.28 per month, for unmetered services.

#### **C. Service Conditions.**



1. The maximum allowable total connected motor rating is 7.5 horsepower (5.6 kilowatts) exclusive of motors of 1/4 horsepower and under for standard plug-in applications.
2. At the option of Tacoma Power, a customer may be transferred to a demand metered rate if the customer's actual demand has exceeded 50 kilovolt amperes at least three times in the prior 24-month period.
3. Power factor provision applicable.
4. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy shall apply.

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### **12.06.215 General service – Schedule G.<sup>1</sup>**

#### A. Availability.

For general power use where a demand meter is installed, for standby capacity to customers generating all or a part of their electric power requirements, and for intermittent use. The customer's actual demand as determined by Tacoma Power must exceed 50 kilovolt amperes or total connected load as estimated by Tacoma Power must exceed 65 kilowatts upon initial service energization.

The customer's initial load or subsequent load growth cannot exceed 10 average megawatts (aMW) over any consecutive 12-month period. If a customer's energy consumption grows by 10 aMW or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

For customers providing all their own transformation from Tacoma Power's distribution system voltage, a discount for transformer investment and maintenance will be provided by reducing the monthly bill by 0.8 percent. For customers metered on the primary side of a transformer, a discount for transformer losses will be provided by reducing the monthly bill by 1 percent. These discount percentages are additive, and not compounded.

For customers (1) who own and maintain their substation transformer to take power directly from the high-voltage transmission level; and (2) do not use any of Tacoma Power's local distribution facilities ~~other than substation transformation; and (2) who do not take service under Schedule Contract Industrial Service~~, a substation transformer and local distribution credit of \$3.732.12 per kilowatts per month will be provided. A customer who receives the substation transformer and local distribution credit shall not be eligible to also receive either the distribution-level transformer discount or primary metering discount.

#### B. Monthly Rate.

The sum of the following energy, delivery, and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.
2. Delivery: All kilowatts of Billing Demand delivered at ~~\$9.44~~10.37 per kW.
3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.
4. Exceptions:
  - (a) Within the City of Fife:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.44~~10.37 per kW.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.
  - (b) Within the City of Fircrest:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.44~~10.37 per kW.

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<sup>1</sup> Code Reviser's note: See 12.06.215.E for an exception to the effective date of Chapter 12.06.215.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(c) Within the City of Lakewood:

(1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.44~~10.37 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(d) Within the City of Steilacoom:

(1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.44~~10.37 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(e) Within the City of University Place:

(1) Energy: All energy measured in kilowatt-hours at \$0.062227 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$10.13~~11.12 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$88.81 per month.

C. Billing Demand.

Determined by means of a demand meter, 30-minute interval. The Billing Demand shall be the highest of:

1. The highest measured demand for the month adjusted for power factor;
2. 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor; or
3. 100 percent of the standby capacity.

For purposes of the determination of Billing Demand in subsection 2 above, the 11 months of history shall be carried forward from the customer's previous account(s).

D. Standby Capacity.

That amount of power requested by written application or estimated by the Director to be made continuously available for exclusive use of the customer.

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### **12.06.225 High voltage general service – Schedule HVG.**

A. Availability.

For customers receiving service from Tacoma Power under this rate schedule prior to April 1, 2021. After April 1, 2021, customers served under this rate schedule who transition their service to another rate schedule shall no longer be eligible for service under this schedule. For general power use where a demand meter is installed and where a customer served does not require the use of Tacoma Power's distribution facilities other than substation transformation. For customers who provide all of their own transformation from Tacoma Power's transmission system voltage, a credit of 20.00 percent will be applicable to the delivery charge.

The customer's load growth cannot exceed 10 average megawatts (aMW) over any consecutive 12-month period. If a customer's energy consumption grows by 10 aMW or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

B. Monthly Rate.

The sum of the following energy, delivery, and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.

2. Delivery: All kilowatts of Billing Demand delivered at ~~\$5.21~~6.45 per kW.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.

4. Exceptions:

(a) Within the City of Fife:

(1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$5.21~~6.45 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.

(b) Within the City of Fircrest:

(1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$5.21~~6.45 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.

(c) Within the City of Lakewood:

(1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$5.21~~6.45 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.

(d) Within the City of Steilacoom:

(1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$5.21~~6.45 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.

(e) Within the City of University Place:

(1) Energy: All energy measured in kilowatt-hours at \$0.049050 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$5.59~~6.92 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,877.08 per month.

C. Billing Demand.

Determined by means of a demand meter, 30-minute interval. The billing demand shall be the higher of:

1. The highest measured demand for the month adjusted for power factor, or

2. 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor.

For purposes of the determination of Billing Demand in subsection 2 above, the 11 months of history shall be carried forward from the customer's previous account(s).

D. Service Conditions.

1. Power factor provision applicable.

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

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## 12.06.260 Contract industrial service – Schedule CP.

### A. Availability.

For (1) existing customers receiving service from Tacoma Power under this rate schedule as of December 31, 2023; (2) existing Tacoma Power customers migrating from Schedule NLL, provided such customers were served under Schedule NLL for at least ten consecutive years; (3) existing Tacoma Power customers migrating from Schedule G who begin taking power from high voltage transmission level and do not use Tacoma Power's distribution system and who meet the requirements this rate schedule; (4) existing Tacoma Power customers migrating from Schedule HVG and meet the requirements for this rate schedule.

If a customer's energy consumption grows by 10 average megawatts or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

### B. Minimum Requirements.

Every customer under Schedule CP must execute upon the execution of a written Power Service Agreement (Contract) with Tacoma Power, which shall require among other conditions:

1. A minimum Contract Demand (as set forth in the Contract) of not less than 8 megawatts;
2. Delivery of power at one primary voltage;
3. Metering at primary voltage but in no case at less than nominal 4,160 volts;
4. Power factor adjustment to 95 percent lagging or better; and
5. Service is subject to curtailment.

### C. Monthly Rate.

The sum of the following power service, delivery, customer and other charges:

#### 1. Power Service Charges:

(a) Energy: All energy measured in kilowatt-hours at \$0.034198 per kWh.

(b) Demand: All kilowatts of Billing Demand delivered at ~~\$5.25~~6.22 per kW.

(c) Minimum Charge: The Demand Charge.

(d) Contract Demand Overrun: A Contract Demand Overrun charge shall be imposed when the total measured demand (highest 30-minute integrated demand) exceeds the Contract Demand (as set forth in the Contract). Said charge is pursuant to the following formula:

$$\text{Contract Demand Overrun Charge} = \text{Excess MW} \times 300\% \times \text{DC}$$

Where: Excess MW = MW of metered Demand in excess of the Contract Demand; DC = Demand Charge.

2. Delivery: All kilowatts of Billing Demand delivered at ~~\$4.61~~6.27 per kW.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$5,155.00 per month.

#### 4. Additional Charges:

This rate schedule specifies power rates based on Tacoma Power's system portfolio. If the customer requires additional environmental or locational attributes in power supply, additional charges including the incremental costs and Tacoma Power's administrative costs will apply and be stated in the Power Service Agreement.

### D. Billing Demand.

Determined by means of a demand meter, 30-minute interval.

#### 1. The Billing Demand shall be the highest of:

(a) The highest measured demand for the month, adjusted for power factor;

(b) 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor; or

(c) 60 percent of the highest Contract Demand (as set forth in the Contract) during any of the preceding 11 months.

E. Service Conditions.

1. Power factor provision applicable; and
2. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy and delivery services shall apply.

**12.06.265 New large load service under 10 aMW – Schedule NLL.**

A. Applicability.

For new loads or expanding existing loads greater than 8 megawatts (MW) but less than 10 average megawatts (aMW) within any consecutive 12-month period. Loads receiving service under Schedule NLL may receive service under Schedule CP (or a successor rate) after a period of ten consecutive years from the beginning of service if applicable requirements are met.

The customer's initial load or subsequent load growth cannot exceed 10 aMW over any consecutive 12-month period. If a customer's energy consumption grows by 10 aMW or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

B. Minimum Requirements.

For large power use upon the execution of a written Power Service Agreement (Contract) with Tacoma Power, which shall require among other conditions:

1. A minimum Contract Demand (as set forth in the Contract) of not less than 8 MW and not more than 10 aMW within any consecutive 12-month period;
2. Delivery of power at one primary voltage;
3. Metering at primary voltage but in no case at less than nominal 4,160 volts;
4. Power factor adjustment to 95 percent lagging or better; and
5. Service is subject to curtailment.

C. Monthly Rate.

The sum of the following power service, delivery, customer and other charges:

1. Power Service Charges:

(a) Energy: All energy measured in kilowatt-hours at \$0.039328 per kWh.

(b) Demand: All kilowatts of Billing Demand delivered at ~~\$6.04~~ 7.15 per kW.

(c) Minimum Charge: The Demand Charge.

(d) Contract Demand Overrun: A Contract Demand Overrun charge shall be imposed when the total measured demand (highest 30-minute integrated demand) exceeds the Contract Demand (as set forth in the Contract). Said charge is pursuant to the following formula:

$$\text{Contract Demand Overrun Charge} = \text{Excess MW} \times 300\% \times \text{DC}$$

Where: Excess MW = MW of metered Demand in excess of the Contract Demand; DC = Demand Charge.

2. Delivery: All kilowatts of Billing Demand delivered at ~~\$5.30~~ 7.21 per kW.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$5,928.25 per month.

4. This rate schedule specifies power rates based on Tacoma Power's system portfolio. If the customer requires additional environmental or locational attributes in power supply, additional charges including the incremental costs and Tacoma Power's administrative costs will apply in the Power Service Agreement.

D. Billing Demand.

Determined by means of a demand meter, 30 minute interval.

1. The Billing Demand shall be the highest of:

- (a) The highest measured demand for the month, adjusted for power factor;
- (b) 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor; or
- (c) 60 percent of the highest Contract Demand (as set forth in the Contract) during any of the preceding 11 months.

E. Service Conditions.

- 1. Power factor provision applicable; and
- 2. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy and delivery services shall apply.

\* \* \*

**12.06.290 Street lighting and traffic signal service – Schedule H-1.**

A. Availability: Available for:

- 1. 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].

1. Street Lighting Units (Unmetered):

(a) Incandescent Lamps:

Nominal Wattage	Energy Charge Per Unit
Up to 150 Watts	<del>\$3.97</del> <u>4.24</u>
151-220 Watts	<del>\$5.82</del> <u>6.23</u>
221-320 Watts	<del>\$8.47</del> <u>9.05</u>
321-520 Watts	<del>\$13.76</del> <u>14.71</u>
521 & Over Watts	<del>\$21.70</del> <u>23.20</u>

(b) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	<del>\$2.94</del> 3.14	<del>\$1.58</del> 1.69	<del>\$1.00</del> 1.06
70 Watts	<del>\$4.08</del> 4.37	<del>\$2.22</del> 2.37	<del>\$1.40</del> 1.49
100 Watts	<del>\$5.85</del> 6.25	<del>\$3.16</del> 3.38	<del>\$1.99</del> 2.13
150 Watts	<del>\$8.79</del> 9.39	<del>\$4.74</del> 5.06	<del>\$2.99</del> 3.19
175 Watts	<del>\$10.24</del> 10.95	<del>\$5.53</del> 5.91	<del>\$3.48</del> 3.72
200 Watts	<del>\$11.70</del> 12.51	<del>\$6.31</del> 6.75	<del>\$3.97</del> 4.24
250 Watts	<del>\$14.64</del> 15.65	<del>\$7.91</del> 8.45	<del>\$4.98</del> 5.32
310 Watts	<del>\$18.14</del> 19.40	<del>\$9.80</del> 10.48	<del>\$6.17</del> 6.59
400 Watts	<del>\$23.41</del> 25.02	<del>\$12.64</del> 13.51	<del>\$7.95</del> 8.50
700 Watts	<del>\$40.96</del> 43.78	<del>\$22.13</del> 23.65	<del>\$13.93</del> 14.90
1000 Watts	<del>\$53.64</del> 57.35	<del>\$28.97</del> 30.97	<del>\$18.25</del> 19.51
1500 Watts	<del>\$87.77</del> 93.83	<del>\$47.41</del> 50.68	<del>\$29.86</del> 31.92

(c) At the discretion of Tacoma Power, all lamps may be charged the following equivalent rate: Energy charge for lamp installations at the rate of ~~\$48.76~~52.13, ~~\$26.35~~28.17, and ~~\$16.59~~17.73 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	<del>\$2.88</del> 3.04
Heads	<del>\$4.36</del> 4.59
(2) Flashing	
Controllers	<del>\$1.44</del> 1.52
Heads	<del>\$2.17</del> 2.29

(1) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	<del>\$2.39</del> 2.52	<del>\$0.13</del> 0.14	<del>\$1.83</del> 1.93	<del>\$2.17</del> 2.29		
12 Inch Bulb	<del>\$5.85</del> 6.16	<del>\$0.32</del> 0.34	<del>\$4.46</del> 4.70	<del>\$5.31</del> 5.60		
Pedestrian Head					<del>\$2.17</del> 2.29	<del>\$2.17</del> 2.29

(2) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait

8 Inch LED	<del>\$0.280.</del> <u>30</u>	\$0.02	<del>\$0.190.</del> <u>20</u>	<del>\$0.260.</del> <u>27</u>		
12 Inch LED	<del>\$0.450.</del> <u>47</u>	\$0.02	<del>\$0.370.</del> <u>39</u>	<del>\$0.400.</del> <u>42</u>		
Pedestrian Head					<del>\$0.260.</del> <u>27</u>	<del>\$0.260.</del> <u>27</u>

(3) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	<del>\$0.220.</del> <u>23</u>	<del>\$0.860.</del> <u>91</u>

(4) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	<del>\$2.883.</del> <u>04</u>
Flashing	<del>\$1.441.</del> <u>52</u>

(5) 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 ~~\$0.056900~~0.059963 per kWh per month.

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 ~~\$0.014413~~0.023264 per kWh.

(c) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$10.35~~11.40 per month.

4. Exception: Within the City of University Place.

Rates stated herein are for (1) unmetered installations [items (a) and (b)] 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 (c)].

(a) Street Lighting Units (Unmetered):

(i) Incandescent Lamps:

Nominal Wattage	Energy Charge Per Unit
Up to 150 Watts	<del>\$4.264.</del> <u>55</u>
151-220 Watts	<del>\$6.256.</del> <u>68</u>
221-320 Watts	<del>\$9.089.</del> <u>71</u>
321-520 Watts	<del>\$14.761.</del> <u>78</u>
521 & Over Watts	<del>\$23.282.</del> <u>89</u>



(ii) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	\$ <del>3.15</del> <u>3.37</u>	\$ <del>1.69</del> <u>1.81</u>	\$ <del>1.07</del> <u>1.14</u>
70 Watts	\$ <del>4.38</del> <u>4.68</u>	\$ <del>2.38</del> <u>2.54</u>	\$ <del>1.50</del> <u>1.60</u>
100 Watts	\$ <del>6.27</del> <u>6.70</u>	\$ <del>3.39</del> <u>3.62</u>	\$ <del>2.14</del> <u>2.28</u>
150 Watts	\$ <del>9.42</del> <u>10.07</u>	\$ <del>5.08</del> <u>5.43</u>	\$ <del>3.20</del> <u>3.42</u>
175 Watts	\$ <del>10.98</del> <u>11.74</u>	\$ <del>5.93</del> <u>6.34</u>	\$ <del>3.73</del> <u>3.99</u>
200 Watts	\$ <del>12.55</del> <u>13.42</u>	\$ <del>6.77</del> <u>7.24</u>	\$ <del>4.26</del> <u>4.55</u>
250 Watts	\$ <del>15.71</del> <u>16.79</u>	\$ <del>8.48</del> <u>9.06</u>	\$ <del>5.34</del> <u>5.71</u>
310 Watts	\$ <del>19.46</del> <u>20.81</u>	\$ <del>10.52</del> <u>11.24</u>	\$ <del>6.61</del> <u>7.07</u>
400 Watts	\$ <del>25.11</del> <u>26.84</u>	\$ <del>13.56</del> <u>14.50</u>	\$ <del>8.53</del> <u>9.12</u>
700 Watts	\$ <del>43.93</del> <u>46.96</u>	\$ <del>23.73</del> <u>25.37</u>	\$ <del>14.95</del> <u>15.98</u>
1000 Watts	\$ <del>57.54</del> <u>61.51</u>	\$ <del>31.07</del> <u>33.22</u>	\$ <del>19.57</del> <u>20.92</u>
1500 Watts	\$ <del>94.14</del> <u>100.64</u>	\$ <del>50.85</del> <u>54.36</u>	\$ <del>32.03</del> <u>34.24</u>

(iii) At the discretion of Tacoma Power, all lamps may be charged the following equivalent rate: Energy charge for lamp installations at the rate of \$~~52.30~~55.91, \$~~28.26~~30.21, and \$~~17.79~~19.02 per month per kilowatt of total connected load for Continuous, Dusk to Dawn, and Dusk to 2:20 a.m. lamps, respectively.

(b) Traffic Control Units (Unmetered):

(i)

Unit Type	Energy Charge Per Unit
(1) Red - Amber – Green	
Controllers	\$ <del>3.09</del> <u>3.26</u>
Heads	\$ <del>4.68</del> <u>4.93</u>
(2) Flashing	
Controllers	\$ <del>1.54</del> <u>1.63</u>
Heads	\$ <del>2.33</del> <u>2.45</u>

(ii) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	\$ <del>2.56</del> <u>2.70</u>	\$ <del>0.14</del> <u>0.15</u>	\$ <del>1.96</del> <u>2.07</u>	\$ <del>2.33</del> <u>2.45</u>		
12 Inch Bulb	\$ <del>6.27</del> <u>6.61</u>	\$ <del>0.34</del> <u>0.36</u>	\$ <del>4.78</del> <u>5.04</u>	\$ <del>5.70</del> <u>6.00</u>		
Pedestrian Head					\$ <del>2.33</del> <u>2.45</u>	\$ <del>2.33</del> <u>2.45</u>

(iii) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait

8 Inch LED	<del>\$0.30</del> <u>0.32</u>	<del>\$0.020</del> <u>.02</u>	<del>\$0.20</del> <u>0.21</u>	<del>\$0.280.2</del> <u>9</u>		
12 Inch LED	<del>\$0.48</del> <u>0.51</u>	\$0.02	<del>\$0.40</del> <u>0.42</u>	<del>\$0.430.4</del> <u>5</u>		
Pedestrian Head					<del>\$0.28</del> <u>0.29</u>	<del>\$0.280</del> <u>.29</u>

(iv) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	<del>\$0.240.25</del>	<del>\$0.920.97</del>

(v) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	<del>\$3.093.26</del>
Flashing	<del>\$1.541.63</del>

(vi) 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 ~~\$0.061032~~0.064317 per kWh per month.

(c) Street Lighting and Traffic Control Units (Metered): The sum of the following energy, delivery and customer charges:

(i) Energy: All energy measured in kilowatt-hours at \$0.038282 per kWh.

(ii) Delivery: All energy delivered in kilowatt-hours at ~~\$0.015460~~0.024953 per kWh.

(iii) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$11.10~~12.23 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.

\* \* \*

### 12.06.300 Private off-street lighting service – Schedule H-2.<sup>2</sup>

A. Availability.

Available for outdoor lighting service along private street and roadways, over parking lots, and for general area lighting of private property, but excluding public streets within the City of Tacoma.

B. Character of Service.

- Lighting under this schedule shall be limited to the hours of darkness when street and highway lights are normally in use. The hours of use shall be regulated by a photoelectric control.
- Tacoma Power will install, own, and maintain the equipment.
- Energy will be provided on an unmetered basis.

<sup>2</sup> Code Reviser's note: See 12.06.300.C.4 for an exception to the effective date of Chapter 12.06.300.

C. Monthly Rate.

1. High Pressure Sodium Lamps:

Lamp Rating (Watts/Lamp)	Type	Rental Charge
100-Watt	Sodium Vapor	<del>\$14.50</del> <u>16.01</u>
200-Watt	Sodium Vapor	<del>\$18.66</del> <u>20.60</u>
400-Watt	Sodium Vapor	<del>\$37.31</del> <u>41.20</u>

2. All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	<del>\$16.59</del> <u>18.32</u>
201-400 Watt Equivalent	<del>\$37.31</del> <u>41.20</u>
401-800 Watt Equivalent	<del>\$58.05</del> <u>64.10</u>
801-1000 Watt Equivalent	<del>\$78.78</del> <u>86.98</u>
1001-1500 Watt Equivalent	<del>\$99.51</del> <u>109.87</u>

3. Additional Equipment: Fixtures will be installed on existing poles. Additional poles required for a lighting installation may be installed at applicant expense. A maximum of three poles will be allowed at a cost per pole specified in the following table. Ancillary materials will be an additional expense. The customer shall pay the entire installation cost prior to installation.

Effective Date	Cost for Each Additional Pole
April 1, 2023	\$1,120.00
April 1, 2024	\$1,616.00
April 1, 2025	\$2,112.00
April 1, 2026	\$2,608.00
April 1, 2027	\$3,104.00

4. Exception: Within the City of University Place.

(a) High Pressure Sodium Lamps:

Lamp Rating (Watts/Lamp)	Type	Rental Charge
100-Watt	Sodium Vapor	<del>\$15.55</del> <u>17.17</u>
200-Watt	Sodium Vapor	<del>\$20.02</del> <u>22.10</u>
400-Watt	Sodium Vapor	<del>\$40.02</del> <u>44.19</u>

(b) All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	<del>\$17.79</del> <u>19.65</u>
201-400 Watt Equivalent	<del>\$40.02</del> <u>44.19</u>
401-800 Watt Equivalent	<del>\$62.27</del> <u>68.75</u>
801-1000 Watt Equivalent	<del>\$84.50</del> <u>93.30</u>
1001-1500 Watt Equivalent	<del>\$106.74</del> <u>117.85</u>

(c) Additional Equipment: Fixtures will be installed on existing poles. Additional poles required for a lighting installation may be installed at applicant expense. A maximum of three poles will be allowed at a cost per pole specified in the following table. Ancillary materials will be an additional expense. The customer shall pay the entire installation cost prior to installation.

	<b>Cost for Each Additional Pole</b>
2023	\$1,201.33
2024	\$1,733.35
2025	\$2,265.36
2026	\$2,797.38
2027	\$3,329.40

5. Effective January 1, 2021<sup>3</sup>, for customers billed under low-income senior and/or low-income disabled discount residential service, Rate Schedule A-2, a discount will be provided by reducing the monthly bill by 35 percent.

D. Service Conditions.

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

\* \* \*

**12.06.372 Shore power – Schedule SP.**

A. Applicability.

Service under this schedule is applicable to electric service connections to marine vessels with systems that can accept power from shore rather than use onboard power generation systems while in dock and are metered separately from all other commercial loads. To receive service under this schedule, a customer must execute a Power Service Agreement (Contract) with Tacoma Power which shall, at a minimum, include provisions regarding scheduling and curtailments of loads. Tacoma Power reserves the right to curtail service under this schedule due to maintenance or emergency conditions on the Tacoma Power electrical system.

For customers providing all their own transformation from Tacoma Power’s distribution-system voltage, a discount for transformer investment and maintenance will be provided by reducing the monthly bill by 0.8 percent. For customers metered on the primary side of a transformer, a discount for transformer losses will be provided by reducing the monthly bill by 1 percent. These discount percentages are additive, and not compounded.

B. Monthly Rate.

The sum of the following energy supply, delivery, and customer charges:

1. Energy Supply and Delivery: All energy supplied and delivered in kilowatt-hours at ~~\$0.131683~~ 0.135897 per kWh.
2. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$83.25 per month.

C. Service Conditions.

1. Customer account holders receiving energy under this rate schedule shall be authorized to recover amounts billed under this schedule from third parties without being held to be in violation of Tacoma Municipal Code 12.06.120.
2. Power factor provision applicable.
3. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy shall apply.

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<sup>3</sup> Code Reviser’s note: A scrivener’s error related to the effective date of 12.06.300.C.4 was corrected, to reflect an effective date of January 1, 2021.

**EXHIBIT “B”**

**EFFECTIVE APRIL 1, 2026**

**CHAPTER 12.06**

**ELECTRIC ENERGY – REGULATIONS AND RATES**

\* \* \*

**12.06.160 Residential service – Schedule A-1.**

A. Availability.

Available for domestic purposes in residences, apartments, duplex houses, multiple-family dwellings, and residential garages.

B. Applicability.

To single residences, individually metered apartments and per apartment for collectively metered apartments.

C. Monthly Rate.

The sum of the following energy, delivery and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

2. Delivery: All energy delivered in kilowatt-hours at ~~\$0.042057~~ 0.046295 per kWh.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.30~~ 31.30 per month, for all but collectively metered apartments; ~~\$23.15~~ 25.60 per month, for collectively metered apartments.

4. Exceptions:

(a) Within the City of Fife:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.042057~~ 0.046295 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.30~~ 31.30 per month, for all but collectively metered apartments; ~~\$23.15~~ 25.60 per month, for collectively metered apartments.

(b) Within the City of Fircrest:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.042057~~ 0.046295 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.30~~ 31.30 per month, for all but collectively metered apartments; ~~\$23.15~~ 25.60 per month, for collectively metered apartments.

(c) Within the City of Lakewood:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.042057~~ 0.046295 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.30~~ 31.30 per month, for all but collectively metered apartments; ~~\$23.15~~ 25.60 per month, for collectively metered apartments.

(d) Within the City of Steilacoom:

(1) Energy: All energy measured in kilowatt-hours at \$0.045351 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.042057~~ 0.046295 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.30~~ 31.30 per month, for all but collectively metered apartments; ~~\$23.15~~ 25.60 per month, for collectively metered apartments.

(e) Within the City of University Place:

(1) Energy: All energy measured in kilowatt-hours at \$0.048644 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.045111~~ 0.049657 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$30.36~~ 33.57 per month, for all but collectively metered apartments; ~~\$24.83~~ 27.46 per month, for collectively metered apartments.

D. Service Conditions.

1. Where load conditions warrant, three-phase electric service may be made available by prior written agreement.

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

### **12.06.170 Small general service – Schedule B.**

A. Availability.

For nonresidential lighting, heating, and incidental power uses where a demand meter may be installed. Also for nonresidential incidental power uses where a meter is not installed. The customer's actual demand as determined by Tacoma Power may not exceed 50 kilovolt amperes or total connected load as estimated by Tacoma Power may not exceed 65 kilowatts upon initial service energization.

B. Monthly Rate.

The sum of the following energy, delivery and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.

2. Delivery: All energy delivered in kilowatt-hours at ~~\$0.040384~~ 0.042902 per kWh.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$35.05~~ 41.15 per month, for all but unmetered services; ~~\$27.30~~ 32.05 per month, for unmetered services.

4. Exceptions:

(a) Within the City of Fife:

(1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.040384~~ 0.042902 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$35.05~~ 41.15 per month, for all but unmetered services; ~~\$27.30~~ 32.05 per month, for unmetered services.

(b) Within the City of Fircrest:

(1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.040384~~ 0.042902 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$35.05~~ 41.15 per month, for all but unmetered services; ~~\$27.30~~ 32.05 per month, for unmetered services.

(c) Within the City of Lakewood:

(1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at ~~\$0.040384~~ 0.042902 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$35.05~~ 41.15 per month, for all but unmetered services; ~~\$27.30~~ 32.05 per month, for unmetered services.

(d) Within the City of Steilacoom:

(1) Energy: All energy measured in kilowatt-hours at \$0.044616 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at \$~~0.040384~~0.042902 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$~~35.05~~41.15 per month, for all but unmetered services; \$~~27.30~~32.05 per month, for unmetered services.

(e) Within the City of University Place:

(1) Energy: All energy measured in kilowatt-hours at \$0.047856 per kWh.

(2) Delivery: All energy delivered in kilowatt-hours at \$~~0.043317~~0.046017 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$~~37.60~~44.14 per month, for all but unmetered services; \$~~29.28~~34.38 per month, for unmetered services.

#### C. Service Conditions.

1. The maximum allowable total connected motor rating is 7.5 horsepower (5.6 kilowatts) exclusive of motors of 1/4 horsepower and under for standard plug-in applications.

2. At the option of Tacoma Power, a customer may be transferred to a demand metered rate if the customer's actual demand has exceeded 50 kilovolt amperes at least three times in the prior 24-month period.

3. Power factor provision applicable.

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

\* \* \*

### **12.06.215 General service – Schedule G.**

#### A. Availability.

For general power use where a demand meter is installed, for standby capacity to customers generating all or a part of their electric power requirements, and for intermittent use. The customer's actual demand as determined by Tacoma Power must exceed 50 kilovolt amperes or total connected load as estimated by Tacoma Power must exceed 65 kilowatts upon initial service energization.

The customer's initial load or subsequent load growth cannot exceed 10 average megawatts (aMW) over any consecutive 12-month period. If a customer's energy consumption grows by 10 aMW or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

For customers providing all their own transformation from Tacoma Power's distribution system voltage, a discount for transformer investment and maintenance will be provided by reducing the monthly bill by 0.8 percent. For customers metered on the primary side of a transformer, a discount for transformer losses will be provided by reducing the monthly bill by 1 percent. These discount percentages are additive, and not compounded.

For customers (1) who owns and maintains its own substation transformer to take power directly from the high-voltage transmission level; and (2) do not use any of Tacoma Power's local distribution facilities, a substation transformer and local distribution credit of \$~~2.123~~1.14 per kilowatts per month will be provided. A customer who receives the substation transformer and local distribution credit shall not be eligible to also receive either the distribution-level transformer discount or primary metering discount.

#### B. Monthly Rate.

The sum of the following energy, delivery, and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

2. Delivery: All kilowatts of Billing Demand delivered at \$~~10.37~~11.39 per kW.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

4. Exceptions:

(a) Within the City of Fife:

(1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$10.37~~ 11.39 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(b) Within the City of Fircrest:

(1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$10.37~~ 11.39 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(c) Within the City of Lakewood:

(1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$10.37~~ 11.39 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(d) Within the City of Steilacoom:

(1) Energy: All energy measured in kilowatt-hours at \$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$10.37~~ 11.39 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$82.80 per month.

(e) Within the City of University Place:

(1) Energy: All energy measured in kilowatt-hours at \$0.062227 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$11.12~~ 12.22 per kW.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$88.81 per month.

C. Billing Demand.

Determined by means of a demand meter, 30-minute interval. The Billing Demand shall be the highest of:

1. The highest measured demand for the month adjusted for power factor;
2. 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor; or
3. 100 percent of the standby capacity.

For purposes of the determination of Billing Demand in subsection 2 above, the 11 months of history shall be carried forward from the customer's previous account(s).

D. Standby Capacity.

That amount of power requested by written application or estimated by the Director to be made continuously available for exclusive use of the customer.

\* \* \*

## **12.06.225 High voltage general service – Schedule HVG.**

A. Availability.

For customers receiving service from Tacoma Power under this rate schedule prior to April 1, 2021. After April 1, 2021, customers served under this rate schedule who transition their service to another rate schedule shall no longer be eligible for service under this schedule. For general power use where a demand meter is installed and where a customer served does not require the use of Tacoma Power's distribution facilities other than substation transformation. For customers who provide all of their own transformation from Tacoma Power's transmission system voltage, a credit of 20.00 percent will be applicable to the delivery charge.



The customer's load growth cannot exceed 10 average megawatts (aMW) over any consecutive 12-month period. If a customer's energy consumption grows by 10 aMW or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

#### B. Monthly Rate.

The sum of the following energy, delivery, and customer charges:

1. Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.
2. Delivery: All kilowatts of Billing Demand delivered at ~~\$6.45~~7.99 per kW.
3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.
4. Exceptions:
  - (a) Within the City of Fife:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$6.45~~7.99 per kW.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.
  - (b) Within the City of Fircrest:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$6.45~~7.99 per kW.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.
  - (c) Within the City of Lakewood:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$6.45~~7.99 per kW.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.
  - (d) Within the City of Steilacoom:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.045729 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$6.45~~7.99 per kW.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,750.00 per month.
  - (e) Within the City of University Place:
    - (1) Energy: All energy measured in kilowatt-hours at \$0.049050 per kWh.
    - (2) Delivery: All kilowatts of Billing Demand delivered at ~~\$6.92~~8.56 per kW.
    - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$1,877.08 per month.

#### C. Billing Demand.

Determined by means of a demand meter, 30-minute interval. The billing demand shall be the higher of:

1. The highest measured demand for the month adjusted for power factor, or
2. 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor.

For purposes of the determination of Billing Demand in subsection 2 above, the 11 months of history shall be carried forward from the customer's previous account(s).

D. Service Conditions.

1. Power factor provision applicable.

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

\* \* \*

**12.06.260 Contract industrial service – Schedule CP.**

A. Availability.

For (1) existing customers receiving service from Tacoma Power under this rate schedule as of December 31, 2023; (2) existing Tacoma Power customers migrating from Schedule NLL, provided such customers were served under Schedule NLL for at least ten consecutive years; (3) existing Tacoma Power customers migrating from Schedule G who begin taking power from high voltage transmission level and do not use Tacoma Power's distribution system and who meet the requirements this rate schedule; (4) existing Tacoma Power customers migrating from Schedule HVG and meet the requirements for this rate schedule.

If a customer's energy consumption grows by 10 average megawatts or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

B. Minimum Requirements.

Every customer under Schedule CP must execute upon the execution of a written Power Service Agreement (Contract) with Tacoma Power, which shall require among other conditions:

1. A minimum Contract Demand (as set forth in the Contract) of not less than 8 megawatts;
2. Delivery of power at one primary voltage;
3. Metering at primary voltage but in no case at less than nominal 4,160 volts;
4. Power factor adjustment to 95 percent lagging or better; and
5. Service is subject to curtailment.

C. Monthly Rate.

The sum of the following power service, delivery, customer and other charges:

1. Power Service Charges:

(a) Energy: All energy measured in kilowatt-hours at \$0.034198 per kWh.

(b) Demand: All kilowatts of Billing Demand delivered at ~~\$6.22~~7.37 per kW.

(c) Minimum Charge: The Demand Charge.

(d) Contract Demand Overrun: A Contract Demand Overrun charge shall be imposed when the total measured demand (highest 30-minute integrated demand) exceeds the Contract Demand (as set forth in the Contract). Said charge is pursuant to the following formula:

$$\text{Contract Demand Overrun Charge} = \text{Excess MW} \times 300\% \times \text{DC}$$

Where: Excess MW = MW of metered Demand in excess of the Contract Demand; DC = Demand Charge.

2. Delivery: All kilowatts of Billing Demand delivered at ~~\$6.27~~8.53 per kW.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$5,155.00 per month.

4. Additional Charges:

This rate schedule specifies power rates based on Tacoma Power's system portfolio. If the customer requires additional environmental or locational attributes in power supply, additional charges including the incremental costs and Tacoma Power's administrative costs will apply and be stated in the Power Service Agreement.

D. Billing Demand.

Determined by means of a demand meter, 30-minute interval.

1. The Billing Demand shall be the highest of:

- (a) The highest measured demand for the month, adjusted for power factor;
- (b) 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor; or
- (c) 60 percent of the highest Contract Demand (as set forth in the Contract) during any of the preceding 11 months.

E. Service Conditions.

- 1. Power factor provision applicable; and
- 2. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy and delivery services shall apply.

### **12.06.265 New large load service under 10 aMW – Schedule NLL.**

A. Applicability.

For new loads or expanding existing loads greater than 8 megawatts (MW) but less than 10 average megawatts (aMW) within any consecutive 12-month period. Loads receiving service under Schedule NLL may receive service under Schedule CP (or a successor rate) after a period of ten consecutive years from the beginning of service if applicable requirements are met.

The customer's initial load or subsequent load growth cannot exceed 10 aMW over any consecutive 12-month period. If a customer's energy consumption grows by 10 aMW or more during any consecutive 12-month period, it will no longer be eligible for this rate schedule. The customer will be transitioned to Schedule Very Large Load (VLL) pursuant to subsection E of TMC 12.06.266.

B. Minimum Requirements.

For large power use upon the execution of a written Power Service Agreement (Contract) with Tacoma Power, which shall require among other conditions:

- 1. A minimum Contract Demand (as set forth in the Contract) of not less than 8 MW and not more than 10 aMW within any consecutive 12-month period;
- 2. Delivery of power at one primary voltage;
- 3. Metering at primary voltage but in no case at less than nominal 4,160 volts;
- 4. Power factor adjustment to 95 percent lagging or better; and
- 5. Service is subject to curtailment.

C. Monthly Rate.

The sum of the following power service, delivery, customer and other charges:

1. Power Service Charges:

- (a) Energy: All energy measured in kilowatt-hours at \$0.039328 per kWh.
- (b) Demand: All kilowatts of Billing Demand delivered at ~~\$7.15~~\$8.48 per kW.
- (c) Minimum Charge: The Demand Charge.
- (d) Contract Demand Overrun: A Contract Demand Overrun charge shall be imposed when the total measured demand (highest 30-minute integrated demand) exceeds the Contract Demand (as set forth in the Contract). Said charge is pursuant to the following formula:

$$\text{Contract Demand Overrun Charge} = \text{Excess MW} \times 300\% \times \text{DC}$$

Where: Excess MW = MW of metered Demand in excess of the Contract Demand; DC = Demand Charge.

- 2. Delivery: All kilowatts of Billing Demand delivered at ~~\$7.21~~\$9.81 per kW.
- 3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$5,928.25 per month.

4. This rate schedule specifies power rates based on Tacoma Power’s system portfolio. If the customer requires additional environmental or locational attributes in power supply, additional charges including the incremental costs and Tacoma Power’s administrative costs will apply in the Power Service Agreement.

D. Billing Demand.

Determined by means of a demand meter, 30 minute interval.

1. The Billing Demand shall be the highest of:

(a) The highest measured demand for the month, adjusted for power factor;

(b) 60 percent of the highest measured demand occurring during any of the preceding 11 months after adjustment for power factor; or

(c) 60 percent of the highest Contract Demand (as set forth in the Contract) during any of the preceding 11 months.

E. Service Conditions.

1. Power factor provision applicable; and

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

\* \* \*

**12.06.290 Street lighting and traffic signal service – Schedule H-1.**

A. Availability: Available for:

1. 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].

1. Street Lighting Units (Unmetered):

(a) Incandescent Lamps:

Nominal Wattage	Energy Charge Per Unit
Up to 150 Watts	<del>\$4.24</del> 4.54
151-220 Watts	<del>\$6.23</del> 6.66
221-320 Watts	<del>\$9.05</del> 9.68
321-520 Watts	<del>\$14.71</del> 15.73
521 & Over Watts	<del>\$23.20</del> 24.80

(b) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	<del>\$3.14</del> 3.36	<del>\$1.69</del> 1.80	<del>\$1.06</del> 1.14
70 Watts	<del>\$4.37</del> 4.67	<del>\$2.37</del> 2.54	<del>\$1.49</del> 1.60
100 Watts	<del>\$6.25</del> 6.68	<del>\$3.38</del> 3.61	<del>\$2.13</del> 2.28
150 Watts	<del>\$9.39</del> 10.04	<del>\$5.06</del> 5.41	<del>\$3.19</del> 3.41
175 Watts	<del>\$10.95</del> 11.70	<del>\$5.91</del> 6.32	<del>\$3.72</del> 3.97
200 Watts	<del>\$12.51</del> 13.38	<del>\$6.75</del> 7.22	<del>\$4.24</del> 4.54
250 Watts	<del>\$15.65</del> 16.74	<del>\$8.45</del> 9.03	<del>\$5.32</del> 5.69
310 Watts	<del>\$19.40</del> 20.74	<del>\$10.48</del> 11.21	<del>\$6.59</del> 7.05
400 Watts	<del>\$25.02</del> 26.75	<del>\$13.51</del> 14.45	<del>\$8.50</del> 9.09
700 Watts	<del>\$43.78</del> 46.81	<del>\$23.65</del> 25.29	<del>\$14.90</del> 15.93
1000 Watts	<del>\$57.35</del> 61.31	<del>\$30.97</del> 33.11	<del>\$19.51</del> 20.85
1500 Watts	<del>\$93.83</del> 100.31	<del>\$50.68</del> 54.18	<del>\$31.92</del> 34.13

(c) At the discretion of Tacoma Power, all lamps may be charged the following equivalent rate: Energy charge for lamp installations at the rate of ~~\$52.13~~55.73, ~~\$28.17~~30.11, and ~~\$17.73~~18.96 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	<del>\$3.04</del> 3.20
Heads	<del>\$4.59</del> 4.84
(2) Flashing	
Controllers	<del>\$1.52</del> 1.60
Heads	<del>\$2.29</del> 2.41

(1) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	<del>\$2.52</del> 2.65	<del>\$0.14</del> 0.14	<del>\$1.93</del> 2.03	<del>\$2.29</del> 2.41		
12 Inch Bulb	<del>\$6.16</del> 6.50	<del>\$0.34</del> 0.36	<del>\$4.70</del> 4.95	<del>\$5.60</del> 5.90		
Pedestrian Head					<del>\$2.29</del> 2.41	<del>\$2.29</del> 2.41

(2) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch LED	<del>\$0.30</del> 31	\$0.02	<del>\$0.20</del> 21	<del>\$0.27</del> 29		
12 Inch LED	<del>\$0.47</del> 50	\$0.02	<del>\$0.39</del> 41	<del>\$0.42</del> 44		
Pedestrian Head					<del>\$0.27</del> 29	<del>\$0.27</del> 29

(3) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	<del>\$0.23</del> 0.24	<del>\$0.91</del> 0.96

(4) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	<del>\$3.04</del> 3.20
Flashing	<del>\$1.52</del> 1.60

(5) 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 ~~\$0.059963~~ 0.063191 per kWh per month.

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 ~~\$0.023264~~ 0.037550 per kWh.
- (c) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$11.40~~ 12.45 per month.

4. Exception: Within the City of University Place.

Rates stated herein are for (1) unmetered installations [items (a) and (b)] 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 (c)].

(a) Street Lighting Units (Unmetered):

(i) Incandescent Lamps:

Nominal Wattage	Energy Charge Per Unit
Up to 150 Watts	<del>\$4.55</del> 4.87
151-220 Watts	<del>\$6.68</del> 7.14
221-320 Watts	<del>\$9.71</del> 10.38
321-520 Watts	<del>\$15.78</del> 16.87
521 & Over Watts	<del>\$24.89</del> 26.60

(ii) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	<del>\$3.37</del> 3.60	<del>\$1.81</del> 1.94	<del>\$1.14</del> 1.22
70 Watts	<del>\$4.68</del> 5.01	<del>\$2.54</del> 2.72	<del>\$1.60</del> 1.71
100 Watts	<del>\$6.70</del> 7.17	<del>\$3.62</del> 3.87	<del>\$2.28</del> 2.44
150 Watts	<del>\$10.07</del> 10.77	<del>\$5.43</del> 5.81	<del>\$3.42</del> 3.66
175 Watts	<del>\$11.74</del> 12.55	<del>\$6.34</del> 6.77	<del>\$3.99</del> 4.26
200 Watts	<del>\$13.42</del> 14.35	<del>\$7.24</del> 7.74	<del>\$4.55</del> 4.87
250 Watts	<del>\$16.79</del> 17.95	<del>\$9.06</del> 9.69	<del>\$5.71</del> 6.10
310 Watts	<del>\$20.81</del> 22.24	<del>\$11.24</del> 12.02	<del>\$7.07</del> 7.56
400 Watts	<del>\$26.84</del> 28.69	<del>\$14.50</del> 15.50	<del>\$9.12</del> 9.75
700 Watts	<del>\$46.96</del> 50.21	<del>\$25.37</del> 27.12	<del>\$15.98</del> 17.08
1000 Watts	<del>\$61.51</del> 65.76	<del>\$33.22</del> 35.51	<del>\$20.92</del> 22.37
1500 Watts	<del>\$100.64</del> 107.60	<del>\$54.36</del> 58.12	<del>\$34.24</del> 36.60

(iii) At the discretion of Tacoma Power, all lamps may be charged the following equivalent rate: Energy charge for lamp installations at the rate of ~~\$55.91~~59.77, ~~\$30.21~~32.20, and ~~\$19.02~~20.34 per month per kilowatt of total connected load for Continuous, Dusk to Dawn, and Dusk to 2:20 a.m. lamps, respectively.

(b) Traffic Control Units (Unmetered):

(i)

Unit Type	Energy Charge Per Unit
(1) Red - Amber – Green	
Controllers	<del>\$3.26</del> 3.43
Heads	<del>\$4.93</del> 5.19
(2) Flashing	
Controllers	<del>\$1.63</del> 1.72
Heads	<del>\$2.45</del> 2.58

(ii) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	<del>\$2.70</del> 2.85	\$0.15	<del>\$2.07</del> 2.18	<del>\$2.45</del> 2.58		
12 Inch Bulb	<del>\$6.61</del> 6.97	<del>\$0.36</del> 0.38	<del>\$5.04</del> 5.31	<del>\$6.00</del> 6.33		
Pedestrian Head					<del>\$2.45</del> 2.58	<del>\$2.45</del> 2.58

(iii) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch LED	<del>\$0.32</del> <u>0.33</u>	\$0.02	<del>\$0.21</del> <u>0.23</u>	<del>\$0.29</del> <u>0.3</u>		
12 Inch LED	<del>\$0.51</del> <u>0.54</u>	\$0.02	<del>\$0.42</del> <u>0.44</u>	<del>\$0.45</del> <u>0.48</u>		
Pedestrian Head					<del>\$0.29</del> <u>0.31</u>	<del>\$0.29</del> <u>0.31</u>

(iv) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	<del>\$0.25</del> <u>0.26</u>	<del>\$0.97</del> <u>1.02</u>

(v) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	<del>\$3.26</del> <u>3.43</u>
Flashing	<del>\$1.63</del> <u>1.72</u>

(vi) 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 ~~\$0.0643~~  
0.067779 per kWh per month.

(c) Street Lighting and Traffic Control Units (Metered): The sum of the following energy, delivery and customer charges:

(i) Energy: All energy measured in kilowatt-hours at \$0.038282 per kWh.

(ii) Delivery: All energy delivered in kilowatt-hours at ~~\$0.024953~~  
0.040277 per kWh.

(iii) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$12.23~~  
13.35 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.

\* \* \*

**12.06.300 Private off-street lighting service – Schedule H-2.**

A. Availability.

Available for outdoor lighting service along private street and roadways, over parking lots, and for general area lighting of private property, but excluding public streets within the City of Tacoma.

B. Character of Service.

1. Lighting under this schedule shall be limited to the hours of darkness when street and highway lights are normally in use. The hours of use shall be regulated by a photoelectric control.
2. Tacoma Power will install, own, and maintain the equipment.
3. Energy will be provided on an unmetered basis.



C. Monthly Rate.

1. High Pressure Sodium Lamps:

Lamp Rating (Watts/Lamp)	Type	Rental Charge
100-Watt	Sodium Vapor	<del>\$16.01</del> <u>17.68</u>
200-Watt	Sodium Vapor	<del>\$20.60</del> <u>22.75</u>
400-Watt	Sodium Vapor	<del>\$41.20</del> <u>45.49</u>

2. All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	<del>\$18.32</del> <u>20.23</u>
201-400 Watt Equivalent	<del>\$41.20</del> <u>45.49</u>
401-800 Watt Equivalent	<del>\$64.10</del> <u>70.77</u>
801-1000 Watt Equivalent	<del>\$86.98</del> <u>96.04</u>
1001-1500 Watt Equivalent	<del>\$109.87</del> <u>121.32</u>

3. Additional Equipment: Fixtures will be installed on existing poles. Additional poles required for a lighting installation may be installed at applicant expense. A maximum of three poles will be allowed at a cost per pole specified in the following table. Ancillary materials will be an additional expense. The customer shall pay the entire installation cost prior to installation.

Effective Date	Cost for Each Additional Pole
April 1, 2023	\$1,120.00
April 1, 2024	\$1,616.00
April 1, 2025	\$2,112.00
April 1, 2026	\$2,608.00
April 1, 2027	\$3,104.00

4. Exception: Within the City of University Place.

(a) High Pressure Sodium Lamps:

Lamp Rating (Watts/Lamp)	Type	Rental Charge
100-Watt	Sodium Vapor	<del>\$17.17</del> <u>18.96</u>
200-Watt	Sodium Vapor	<del>\$22.10</del> <u>24.40</u>
400-Watt	Sodium Vapor	<del>\$44.19</del> <u>48.79</u>

(b) All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	<del>\$19.65</del> <u>21.69</u>
201-400 Watt Equivalent	<del>\$44.19</del> <u>48.79</u>
401-800 Watt Equivalent	<del>\$68.75</del> <u>75.91</u>
801-1000 Watt Equivalent	<del>\$93.30</del> <u>103.02</u>
1001-1500 Watt Equivalent	<del>\$117.85</del> <u>130.13</u>

(c) Additional Equipment: Fixtures will be installed on existing poles. Additional poles required for a lighting installation may be installed at applicant expense. A maximum of three poles will be allowed at a cost per pole specified in the following table. Ancillary materials will be an additional expense. The customer shall pay the entire installation cost prior to installation.

	<b>Cost for Each Additional Pole</b>
2023	\$1,201.33
2024	\$1,733.35
2025	\$2,265.36
2026	\$2,797.38
2027	\$3,329.40

5. Effective January 1, 2021, for customers billed under low-income senior and/or low-income disabled discount residential service, Rate Schedule A-2, a discount will be provided by reducing the monthly bill by 35 percent.

**D. Service Conditions.**

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

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**12.06.372 Shore power – Schedule SP.**

**A. Applicability.**

Service under this schedule is applicable to electric service connections to marine vessels with systems that can accept power from shore rather than use onboard power generation systems while in dock and are metered separately from all other commercial loads. To receive service under this schedule, a customer must execute a Power Service Agreement (Contract) with Tacoma Power which shall, at a minimum, include provisions regarding scheduling and curtailments of loads. Tacoma Power reserves the right to curtail service under this schedule due to maintenance or emergency conditions on the Tacoma Power electrical system.

For customers providing all their own transformation from Tacoma Power’s distribution-system voltage, a discount for transformer investment and maintenance will be provided by reducing the monthly bill by 0.8 percent. For customers metered on the primary side of a transformer, a discount for transformer losses will be provided by reducing the monthly bill by 1 percent. These discount percentages are additive, and not compounded.

**B. Monthly Rate.**

The sum of the following energy supply, delivery, and customer charges:

1. Energy Supply and Delivery: All energy supplied and delivered in kilowatt-hours at ~~\$0.135897~~ 0.140246 per kWh.
2. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$83.25 per month.

**C. Service Conditions.**

1. Customer account holders receiving energy under this rate schedule shall be authorized to recover amounts billed under this schedule from third parties without being held to be in violation of Tacoma Municipal Code 12.06.120.
2. Power factor provision applicable.
3. Applicable provisions of the Tacoma Municipal Code, General Provisions, and Customer Service Policies governing the sale of electric energy shall apply.

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