



ORDINANCE NO. 28847

1 AN ORDINANCE relating to Electric Energy; amending Chapter 12.06 of the
2 Municipal Code, "Electric Energy – Regulations and Rates," for two rate
3 adjustments of 3.5 percent, effective April 1, 2023, and 3.5 percent,
4 effective April 1, 2024; amending Section 12.06.225, to remove an out-
5 of-date contract requirement, effective April 1, 2023; and amending
6 Section 12.06.300, to adjust the cost for additional poles for private off-
7 street lighting, effective April 1, 2023.

8 WHEREAS Tacoma Power's revenue requirement analysis indicates
9 that retail revenue needs to increase by approximately \$41.4 million for the
10 twenty-four month rate period starting April 1, 2023, which translates to a
11 system-wide retail rate increase of 3.5 percent in 2023 and 3.5 percent in 2024,
12 and

13 WHEREAS Tacoma Public Utilities ("TPU") has experienced substantial
14 inflationary increases in operating and capital expenses such as materials,
15 personnel, city assessments, and technology upgrades, and the proposed rate
16 increase is designed to generate additional revenue to meet financial metrics
17 (debt service coverage and liquidity), operational needs, and to avoid future
18 rate shocks, and

19 WHEREAS Tacoma Power has made efforts to keep the rate increase at
20 a level that is as low as is consistent with the Public Utility Board's ("PUB")
21 Strategic Directive SD-3 regarding rate stability, and

22 WHEREAS Tacoma Power has prioritized new budget additions and
23 reduced its initial Operation and Maintenance and Capital planned spending to
24 mitigate increases in 2023/2024 biennial budget, and
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1 WHEREAS Tacoma Power plans to use its current cash reserves and
2 anticipated wholesale sales revenue to ensure that the retail rate increases are
3 limited to the requested system-average increase of 3.5 percent in 2023 and
4 2024, and
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6 WHEREAS additionally, Tacoma Power will increase investment in the
7 Bill Credit Assistance Plan ("BCAP") program and support enhancement of the
8 program to offer more financial assistance to income-constrained customers,
9 and
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11 WHEREAS the enhanced BCAP program will significantly reduce bill
12 payments for participating income-qualified customers and more than offset the
13 proposed rate increases for participating customers, and is also designed to
14 help mitigate future rate increases for income-constrained power customers,
15 and
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17 WHEREAS Tacoma Power conducted a Cost-of-Service Analysis for the
18 2023/2024 biennium to determine how to raise the \$41.4 million additional
19 revenue among different rate classes, which have different usage characteristics,
20 and, consequently, the cost of providing services to each class will differ, and
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22 WHEREAS the proposed annual class rate adjustments effective April 1,
23 2023, and April 1, 2024, respectively, are the following: residential class,
24 3.9 percent; small general class, 1.5 percent; general class and Shore Power,
25 5.0 percent; and street and highway lighting class, 7.0 percent, and
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1 WHEREAS there are no proposed rate adjustments for the following rate
2 classes: traffic signals and lights, private off-street lighting, high voltage general,
3 contract industrial, New Large Load, ElectroFuel and Electric Vehicle Fast
4 Charging, and
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6 WHEREAS this proposal is in alignment with industry ratemaking
7 standards and best practices, as well as the PUB's Strategic Directives of
8 Financial Sustainability and Rates, and supports Tacoma Power's Long-Range
9 Financial Plan, and
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11 WHEREAS Tacoma Power also proposes a change to the fee for
12 additional poles in Section 12.06.300, "Private off-street lighting service –
13 Schedule H-2," which will better reflect the current cost, and
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15 WHEREAS in order to ease the fee increase for new poles, Tacoma
16 Power proposes a five-year transition to the cost-based fee, and at the end of
17 five years, the pole fees for private off-street lighting customers will be
18 comparable to the same fees for other customers, and
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20 WHEREAS Tacoma Power also proposes to eliminate the out-of-date
21 contract requirement in Section 12.06.225, "High voltage general service –
22 Schedule HVG," ("HVG"), since HVG rate class is closed to new customers
23 after April 1, 2021, and the contract requirement is no longer needed to control
24 the access to this rate schedule, and
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1 WHEREAS, in preparation for this request, Tacoma Power has actively
2 sought public input through public presentations with various neighborhood and
3 city councils in communities served by Tacoma Power, as well as interested
4 community organizations, and Tacoma Power has also presented overviews
5 and proposals on revenue, budget and rates to the PUB at different stages of
6 the budget and rate development since early 2022; Now, Therefore,

8 BE IT ORDAINED BY THE CITY OF TACOMA:

9 Section 1. That Chapter 12.06 of the Municipal Code, "Electric Energy -
10 Regulations and Rates," is hereby amended to include two rate adjustments of
11 3.5 percent, effective April 1, 2023, and 3.5 percent, effective April 1, 2024, to
12 read as set forth in the attached Exhibit "A."

14 Section 2. That Section 12.06.225, "High voltage general service –
15 Schedule HVG," is hereby amended to remove an out-of-date contract
16 requirement, effective April 1, 2023, to read as set forth in the attached Exhibit "A."

18 Section 3. That Section 12.06.300, "Private off-street lighting service –
19 Schedule H-2," is hereby amended to adjust the cost for additional poles for
20 private off-street lighting, effective April 1, 2023, to read as set forth in the
21 attached Exhibit "B."



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Section 4. That the City Clerk, in consultation with the City Attorney, 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

EXHIBIT “A”

CHAPTER 12.06

ELECTRIC ENERGY – REGULATIONS AND RATES¹

Sections:

- 12.06.010 General application.
- 12.06.020 Definitions.
- 12.06.030 Available voltages.
- 12.06.040 Application for service and contract.
- 12.06.050 Inspection.
- 12.06.060 Equipment and wires.
- 12.06.070 Rearranging lines or equipment.
- 12.06.080 Metering.
- 12.06.090 Connected load.
- 12.06.100 Deposits and connection charges.
- 12.06.110 Billing – Payment of bills and delinquency.
- 12.06.115 Disconnection of electric service.
- 12.06.120 Resale of electric energy prohibited.
- 12.06.130 Diversion of current.
- 12.06.140 Tampering and injury to City equipment.
- 12.06.150 City not liable for damages.
- 12.06.160 Residential service – Schedule A-1. *Effective April 1, ~~2022~~2023.*
- 12.06.165 Low-income/senior and/or low-income/disabled discount residential service – Schedule A-2. *Effective January 1, 2021.*
- 12.06.166 Prepaid residential service – Schedule PR. *Effective January 1, 2021.*
- 12.06.170 Small general service – Schedule B. *Effective April 1, ~~2022~~2023.*
- 12.06.180 *Repealed.*
- 12.06.190 *Repealed.*
- 12.06.210 *Repealed.*
- 12.06.215 General service – Schedule G. *Effective April 1, ~~2022~~2023.*
- 12.06.220 *Repealed.*
- 12.06.225 High voltage general service – Schedule HVG. *Effective April 1, ~~2022~~2023.*
- 12.06.240 *Repealed.*
- 12.06.250 *Repealed.*
- 12.06.260 Contract industrial service – Schedule CP. *Effective April 1, 2022.*
- 12.06.265 New large load service – Schedule NLL. *Effective April 1, 2022.*
- 12.06.270 *Repealed.*
- 12.06.280 *Repealed.*
- 12.06.290 Street lighting and traffic signal service – Schedule H-1. *Effective April 1, ~~2022~~2023.*
- 12.06.295 Street lighting service – Schedule H-3. *Effective April 1, 2018.*
- 12.06.300 Private off-street lighting service – Schedule H-2. *Effective April 1, ~~2022~~2023.*
- 12.06.310 Power factor provisions – Schedule P.
- 12.06.314 Tax credit – Schedule TC.
- 12.06.315 *Repealed.*
- 12.06.317 *Repealed.*
- 12.06.318 *Repealed.*
- 12.06.320 Additional rules may be made by director.
- 12.06.330 Customer service policies – Additional rules and regulations.
- 12.06.340 Violations – Penalties – Enforcement.
- 12.06.350 Severability.
- 12.06.360 *Repealed.*
- 12.06.370 Renewable Energy Program.
- 12.06.371 Electric Vehicle Fast Charge – Schedule FC. *Effective January 1, 2019, to December 31, 2031.*
- 12.06.372 Shore power – Schedule SP. *Effective April 1, ~~2022~~2023.*

¹ Prior legislation: Ords. 16486, 16718, 16729, 16979, 17181, 17335, 17652, 17740, 18074, 18121, 18378, 18379, 18577, 18654, 18705 and 19120.

12.06.373 Electrofuel service pilot – Schedule EF. *Effective April 1, 2021.*

* * *

12.06.160 Residential service – Schedule A-1. *Effective April 1, ~~2022~~2023.*

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 per kWh.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$17.90~~21.60 per month, for all but collectively metered apartments; ~~\$14.65~~17.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$17.90~~21.60 per month, for all but collectively metered apartments; ~~\$14.65~~17.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$17.90~~21.60 per month, for all but collectively metered apartments; ~~\$14.65~~17.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$17.90~~21.60 per month, for all but collectively metered apartments; ~~\$14.65~~17.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$17.90~~21.60 per month, for all but collectively metered apartments; ~~\$14.65~~17.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$19.20~~23.17 per month, for all but collectively metered apartments; ~~\$15.71~~18.99 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.

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12.06.170 Small general service – Schedule B. *Effective April 1, ~~2022~~2023.*

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 per kWh.
3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$24.35~~26.65 per month, for all but unmetered services; ~~\$18.95~~20.75 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 per kWh.
- (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$24.35~~26.65 per month, for all but unmetered services; ~~\$18.95~~20.75 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 per kWh.
- (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$24.35~~26.65 per month, for all but unmetered services; ~~\$18.95~~20.75 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 per kWh.
- (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$24.35~~26.65 per month, for all but unmetered services; ~~\$18.95~~20.75 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 per kWh.
- (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$24.35~~26.65 per month, for all but unmetered services; ~~\$18.95~~20.75 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$26.12~~\$28.59 per month, for all but unmetered services; ~~\$20.33~~\$22.26 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. *Effective April 1, ~~2022~~2023.*²

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.

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, delivery, and customer charges:

1. Energy: All energy measured in kilowatt-hours at ~~\$0.051726~~\$0.054780 per kWh.

2. Delivery: All kilowatts of Billing Demand delivered at ~~\$8.81~~\$9.12 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 ~~\$0.051726~~\$0.054780 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$8.81~~\$9.12 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 ~~\$0.051726~~\$0.054780 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$8.81~~\$9.12 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:

² Code Reviser's note: See 12.06.215.E for an exception to the effective date of Chapter 12.06.215.

(1) Energy: All energy measured in kilowatt-hours at ~~\$0.051726~~ 0.054780 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$8.81~~ 9.12 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 ~~\$0.051726~~ 0.054780 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$8.81~~ 9.12 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 ~~\$0.055482~~ 0.058758 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.45~~ 9.78 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.

E. Customer-Owned Generation: *Effective January 1, 2021.*

1. Any customer taking service under this schedule is eligible to sell to Tacoma Power the quantity of generation that exceeds its actual demand over an hour along with the generation's associated Renewable Energy Credits (REC), as defined by RCW 19.285.030, provided that such a customer:

- (a) utilizes solar photovoltaic (PV) arrays sized not greater than 2 MW, or
- (b) owns generation and has an agreement with Tacoma Power that provides for:
 - (i) compensation of excess generation under this rate schedule,
 - (ii) the purchase of Standby Capacity in the amount of no less than the expected energy output of the generator, and
 - (iii) the recovery of the cost of integration into Tacoma Power's system.

This section shall not apply to customer-owned generation facilities with a capacity less than 100 kW, which are subject to Tacoma Power's net metering requirements under RCW 80.60.030.

2. To participate, an eligible customer must comply with the following subsections (a), (b), and (c):

- (a) Enter into a generator interconnection agreement with Tacoma Power and comply with all its terms. Tacoma Power may adopt any generator interconnection requirements as necessary to protect public safety, system reliability, or other regulatory requirements.
- (b) Transfer to Tacoma Power ownership of all environmental, social, REC, and other non-power attributes of the electricity generated in excess of that consumed by the customer. The customer may retain ownership of all environmental, social, REC, and other non-power attributes of the electricity produced by the generator that is consumed on-site.

(c) Pay for a two-way advanced meter that is selected and installed by Tacoma Power at the generator that will be used to measure kilowatt-hours of inbound retail energy consumed by the customer's load and the outbound exported generation. Customers totalizing multiple meters may integrate customer-owned generation into their totalized service consistent with Tacoma Power's policies for meter totalization. Otherwise, meter aggregation across multiple customer premises shall not be permitted.

3. Any electricity produced by the customer's generation may be used to reduce inbound retail electricity consumption in accordance with this schedule.

4. The price Tacoma Power shall pay the customer for the quantity of excess generation delivered to Tacoma Power shall equal the quantity, as measured by the advanced meter over each hour, multiplied by:

(a) if available, the applicable Pricing Node of the Real-time Dispatch price of Energy Imbalance Market where the generator is located, as determined by the California Independent System Operator under its market tariff, or

(b) a published index price for firm energy at the Mid-Columbia applicable to the time in which energy was delivered;

(c) plus \$4.43 for each REC transferred to Tacoma Power.

If excess generation is provided during any hour in which the advanced meter fails to record generation, Tacoma Power shall estimate the quantity of excess generation.

F. Service Conditions.

1. At the option of Tacoma Power, primary metering may be installed where the service transformers aggregate 500 kVA or more.

2. At the option of Tacoma Power, a customer may be transferred to a non-demand metered rate if the customer's actual demand has not exceeded 50 kilovolt amperes 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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12.06.225 High voltage general service – Schedule HVG. *Effective April 1, ~~2022~~2023.*

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. ~~Customers over 8 Megawatts who do not have a Power Service Agreement (Contract) with Tacoma Power will take service under TMC 12.06.215, General service. A Power Service Agreement (Contract) with Tacoma Power is required for customers who begin taking service under TMC 12.06.225 High voltage general service after April 16, 2017.~~ 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.

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 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 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 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 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 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 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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12.06.290 Street lighting and traffic signal service – Schedule H-1. *Effective April 1, ~~2022~~2023.*

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	\$3.47 <u>3.71</u>
151-220 Watts	\$5.09 <u>5.44</u>
221-320 Watts	\$7.40 <u>7.91</u>
321-520 Watts	\$12.03 <u>12.87</u>
521 & Over Watts	\$18.97 <u>20.29</u>

(b) High Intensity Discharge Lamps:

Nominal Wattage	Energy Charge Per Unit		
	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	\$2.57 <u>2.75</u>	\$1.38 <u>1.48</u>	\$0.87 <u>0.93</u>
70 Watts	\$3.57 <u>3.82</u>	\$1.94 <u>2.08</u>	\$1.22 <u>1.30</u>
100 Watts	\$5.11 <u>5.47</u>	\$2.76 <u>2.95</u>	\$1.74 <u>1.86</u>
150 Watts	\$7.68 <u>8.21</u>	\$4.14 <u>4.43</u>	\$2.61 <u>2.79</u>
175 Watts	\$8.95 <u>9.57</u>	\$4.83 <u>5.17</u>	\$3.04 <u>3.25</u>
200 Watts	\$10.23 <u>10.94</u>	\$5.52 <u>5.90</u>	\$3.47 <u>3.71</u>
250 Watts	\$12.80 <u>13.69</u>	\$6.91 <u>7.39</u>	\$4.35 <u>4.65</u>
310 Watts	\$15.86 <u>16.96</u>	\$8.57 <u>9.17</u>	\$5.39 <u>5.77</u>
400 Watts	\$20.46 <u>21.88</u>	\$11.05 <u>11.82</u>	\$6.95 <u>7.43</u>
700 Watts	\$35.80 <u>38.29</u>	\$19.34 <u>20.69</u>	\$12.18 <u>13.03</u>
1000 Watts	\$46.89 <u>50.15</u>	\$25.32 <u>27.08</u>	\$15.95 <u>17.06</u>
1500 Watts	\$76.72 <u>82.06</u>	\$41.44 <u>44.32</u>	\$26.10 <u>27.92</u>

(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 ~~\$42.62~~45.59, ~~\$23.03~~24.63, and ~~\$14.50~~15.51 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	
Controllars	\$2.88
Heads	\$4.36
(2) Flashing	
Controllars	\$1.44
Heads	\$2.17

(1) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	\$2.39	\$0.13	\$1.83	\$2.17		
12 Inch Bulb	\$5.85	\$0.32	\$4.46	\$5.31		
Pedestrian Head					\$2.17	\$2.17

(2) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch LED	\$0.28	\$0.02	\$0.19	\$0.26		
12 Inch LED	\$0.45	\$0.02	\$0.37	\$0.40		
Pedestrian Head					\$0.26	\$0.26

(3) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	\$0.22	\$0.86

(4) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	\$2.88
Flashing	\$1.44

(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 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 ~~\$0.017704~~ \$0.015974 per kWh.

(c) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$10.35 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	\$3.72 <u>3.98</u>
151-220 Watts	\$5.46 <u>5.84</u>
221-320 Watts	\$7.94 <u>8.49</u>
321-520 Watts	\$12.90 <u>13.80</u>
521 & Over Watts	\$20.35 <u>21.76</u>

(ii) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	\$2.76 <u>2.95</u>	\$1.48 <u>1.58</u>	\$0.93 <u>1.00</u>
70 Watts	\$3.83 <u>4.10</u>	\$2.08 <u>2.23</u>	\$1.31 <u>1.40</u>
100 Watts	\$5.48 <u>5.86</u>	\$2.96 <u>3.17</u>	\$1.87 <u>2.00</u>
150 Watts	\$8.24 <u>8.81</u>	\$4.44 <u>4.75</u>	\$2.80 <u>2.99</u>
175 Watts	\$9.60 <u>10.27</u>	\$5.18 <u>5.54</u>	\$3.26 <u>3.49</u>
200 Watts	\$10.97 <u>11.74</u>	\$5.92 <u>6.33</u>	\$3.72 <u>3.98</u>
250 Watts	\$13.73 <u>14.68</u>	\$7.41 <u>7.93</u>	\$4.67 <u>4.99</u>
310 Watts	\$17.01 <u>18.20</u>	\$9.19 <u>9.83</u>	\$5.78 <u>6.18</u>
400 Watts	\$21.95 <u>23.47</u>	\$11.85 <u>12.68</u>	\$7.45 <u>7.97</u>
700 Watts	\$38.40 <u>41.07</u>	\$20.74 <u>22.19</u>	\$13.06 <u>13.97</u>
1000 Watts	\$50.29 <u>53.79</u>	\$27.16 <u>29.05</u>	\$17.11 <u>18.30</u>
1500 Watts	\$82.29 <u>88.02</u>	\$44.45 <u>47.54</u>	\$28.00 <u>29.94</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 ~~\$45.71~~48.90, ~~\$24.70~~26.42, and ~~\$15.55~~16.64 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	\$3.09
Heads	\$4.68
(2) Flashing	
Controllers	\$1.54
Heads	\$2.33

(ii) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	\$2.56	\$0.14	\$1.96	\$2.33		
12 Inch Bulb	\$6.27	\$0.34	\$4.78	\$5.70		
Pedestrian Head					\$2.33	\$2.33

(iii) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch LED	\$0.30	\$0.02	\$0.20	\$0.28		
12 Inch LED	\$0.48	\$0.02	\$0.40	\$0.43		
Pedestrian Head					\$0.28	\$0.28

(iv) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	\$0.24	\$0.92

(v) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	\$3.09
Flashing	\$1.54

(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 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 ~~\$0.018990~~ \$0.017134 per kWh.

(iii) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$11.10 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. Effective April 1, ~~2022~~2023.³

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.

³ Code Reviser's note: See 12.06.300.C.4 for an exception to the effective date of Chapter 12.06.300.

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	\$14.50
200-Watt	Sodium Vapor	\$18.66
400-Watt	Sodium Vapor	\$37.31

2. All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	\$16.59
201-400 Watt Equivalent	\$37.31
401-800 Watt Equivalent	\$58.05
801-1000 Watt Equivalent	\$78.78
1001-1500 Watt Equivalent	\$99.51

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 ~~of \$624.23~~ 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	\$15.55
200-Watt	Sodium Vapor	\$20.02
400-Watt	Sodium Vapor	\$40.02

(b) All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	\$17.79
201-400 Watt Equivalent	\$40.02

401-800 Watt Equivalent	\$62.27
801-1000 Watt Equivalent	\$84.50
1001-1500 Watt Equivalent	\$106.74

(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 ~~of \$669.56~~ 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.

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

5. Effective January 1, 2021⁴, 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. Effective April 1, ~~2022~~2023.

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 ~~\$0.11944~~0.125412 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.

* * *

⁴ 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”

CHAPTER 12.06

ELECTRIC ENERGY – REGULATIONS AND RATES¹

Sections:

- 12.06.010 General application.
- 12.06.020 Definitions.
- 12.06.030 Available voltages.
- 12.06.040 Application for service and contract.
- 12.06.050 Inspection.
- 12.06.060 Equipment and wires.
- 12.06.070 Rearranging lines or equipment.
- 12.06.080 Metering.
- 12.06.090 Connected load.
- 12.06.100 Deposits and connection charges.
- 12.06.110 Billing – Payment of bills and delinquency.
- 12.06.115 Disconnection of electric service.
- 12.06.120 Resale of electric energy prohibited.
- 12.06.130 Diversion of current.
- 12.06.140 Tampering and injury to City equipment.
- 12.06.150 City not liable for damages.
- 12.06.160 Residential service – Schedule A-1. *Effective April 1, ~~2023~~2024.*
- 12.06.165 Low-income/senior and/or low-income/disabled discount residential service – Schedule A-2. *Effective January 1, 2021.*
- 12.06.166 Prepaid residential service – Schedule PR. *Effective January 1, 2021.*
- 12.06.170 Small general service – Schedule B. *Effective April 1, ~~2023~~2024.*
- 12.06.180 *Repealed.*
- 12.06.190 *Repealed.*
- 12.06.210 *Repealed.*
- 12.06.215 General service – Schedule G. *Effective April 1, ~~2023~~2024.*
- 12.06.220 *Repealed.*
- 12.06.225 High voltage general service – Schedule HVG. *Effective April 1, 2023.*
- 12.06.240 *Repealed.*
- 12.06.250 *Repealed.*
- 12.06.260 Contract industrial service – Schedule CP. *Effective April 1, 2022.*
- 12.06.265 New large load service – Schedule NLL. *Effective April 1, 2022.*
- 12.06.270 *Repealed.*
- 12.06.280 *Repealed.*
- 12.06.290 Street lighting and traffic signal service – Schedule H-1. *Effective April 1, ~~2023~~2024.*
- 12.06.295 Street lighting service – Schedule H-3. *Effective April 1, 2018.*
- 12.06.300 Private off-street lighting service – Schedule H-2. *Effective April 1, 2023.*
- 12.06.310 Power factor provisions – Schedule P.
- 12.06.314 Tax credit – Schedule TC.
- 12.06.315 *Repealed.*
- 12.06.317 *Repealed.*
- 12.06.318 *Repealed.*
- 12.06.320 Additional rules may be made by director.
- 12.06.330 Customer service policies – Additional rules and regulations.
- 12.06.340 Violations – Penalties – Enforcement.
- 12.06.350 Severability.
- 12.06.360 *Repealed.*
- 12.06.370 Renewable Energy Program.
- 12.06.371 Electric Vehicle Fast Charge – Schedule FC. *Effective January 1, 2019, to December 31, 2031.*
- 12.06.372 Shore power – Schedule SP. *Effective April 1, ~~2023~~2024.*

¹ Prior legislation: Ords. 16486, 16718, 16729, 16979, 17181, 17335, 17652, 17740, 18074, 18121, 18378, 18379, 18577, 18654, 18705 and 19120.

12.06.373 Electrofuel service pilot – Schedule EF. *Effective April 1, 2021.*

* * *

12.06.160 Residential service – Schedule A-1. *Effective April 1, ~~2023~~2024.*

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 per kWh.

3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$21.60~~25.30 per month, for all but collectively metered apartments; ~~\$17.70~~20.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$21.60~~25.30 per month, for all but collectively metered apartments; ~~\$17.70~~20.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$21.60~~25.30 per month, for all but collectively metered apartments; ~~\$17.70~~20.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$21.60~~25.30 per month, for all but collectively metered apartments; ~~\$17.70~~20.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$21.60~~25.30 per month, for all but collectively metered apartments; ~~\$17.70~~20.70 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$23.17~~27.14 per month, for all but collectively metered apartments; ~~\$18.99~~22.20 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. *Effective April 1, ~~2023~~2024.*

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 per kWh.
3. Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$26.65~~28.95 per month, for all but unmetered services; ~~\$20.75~~22.55 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 per kWh.
 - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$26.65~~28.95 per month, for all but unmetered services; ~~\$20.75~~22.55 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 per kWh.
 - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$26.65~~28.95 per month, for all but unmetered services; ~~\$20.75~~22.55 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 per kWh.
 - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$26.65~~28.95 per month, for all but unmetered services; ~~\$20.75~~22.55 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 per kWh.
 - (3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$26.65~~28.95 per month, for all but unmetered services; ~~\$20.75~~22.55 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 per kWh.

(3) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: ~~\$28.59~~\$31.05 per month, for all but unmetered services; ~~\$22.26~~\$24.19 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. *Effective April 1, ~~2023~~2024.*²

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.

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, delivery, and customer charges:

1. Energy: All energy measured in kilowatt-hours at ~~\$0.054780~~\$0.058014 per kWh.

2. Delivery: All kilowatts of Billing Demand delivered at ~~\$9.12~~\$9.44 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 ~~\$0.054780~~\$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.12~~\$9.44 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 ~~\$0.054780~~\$0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.12~~\$9.44 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:

² Code Reviser's note: See 12.06.215.E for an exception to the effective date of Chapter 12.06.215.

(1) Energy: All energy measured in kilowatt-hours at ~~\$0.054780~~0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.12~~9.44 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 ~~\$0.054780~~0.058014 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.12~~9.44 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 ~~\$0.058758~~0.062227 per kWh.

(2) Delivery: All kilowatts of Billing Demand delivered at ~~\$9.78~~10.13 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.

E. Customer-Owned Generation: *Effective January 1, 2021.*

1. Any customer taking service under this schedule is eligible to sell to Tacoma Power the quantity of generation that exceeds its actual demand over an hour along with the generation's associated Renewable Energy Credits (REC), as defined by RCW 19.285.030, provided that such a customer:

- (a) utilizes solar photovoltaic (PV) arrays sized not greater than 2 MW, or
- (b) owns generation and has an agreement with Tacoma Power that provides for:
 - (i) compensation of excess generation under this rate schedule,
 - (ii) the purchase of Standby Capacity in the amount of no less than the expected energy output of the generator, and
 - (iii) the recovery of the cost of integration into Tacoma Power's system.

This section shall not apply to customer-owned generation facilities with a capacity less than 100 kW, which are subject to Tacoma Power's net metering requirements under RCW 80.60.030.

2. To participate, an eligible customer must comply with the following subsections (a), (b), and (c):

- (a) Enter into a generator interconnection agreement with Tacoma Power and comply with all its terms. Tacoma Power may adopt any generator interconnection requirements as necessary to protect public safety, system reliability, or other regulatory requirements.
- (b) Transfer to Tacoma Power ownership of all environmental, social, REC, and other non-power attributes of the electricity generated in excess of that consumed by the customer. The customer may retain ownership of all environmental, social, REC, and other non-power attributes of the electricity produced by the generator that is consumed on-site.

(c) Pay for a two-way advanced meter that is selected and installed by Tacoma Power at the generator that will be used to measure kilowatt-hours of inbound retail energy consumed by the customer's load and the outbound exported generation. Customers totalizing multiple meters may integrate customer-owned generation into their totalized service consistent with Tacoma Power's policies for meter totalization. Otherwise, meter aggregation across multiple customer premises shall not be permitted.

3. Any electricity produced by the customer's generation may be used to reduce inbound retail electricity consumption in accordance with this schedule.

4. The price Tacoma Power shall pay the customer for the quantity of excess generation delivered to Tacoma Power shall equal the quantity, as measured by the advanced meter over each hour, multiplied by:

(a) if available, the applicable Pricing Node of the Real-time Dispatch price of Energy Imbalance Market where the generator is located, as determined by the California Independent System Operator under its market tariff, or

(b) a published index price for firm energy at the Mid-Columbia applicable to the time in which energy was delivered;

(c) plus \$4.43 for each REC transferred to Tacoma Power.

If excess generation is provided during any hour in which the advanced meter fails to record generation, Tacoma Power shall estimate the quantity of excess generation.

F. Service Conditions.

1. At the option of Tacoma Power, primary metering may be installed where the service transformers aggregate 500 kVA or more.

2. At the option of Tacoma Power, a customer may be transferred to a non-demand metered rate if the customer's actual demand has not exceeded 50 kilovolt amperes 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.

* * *

12.06.225 High voltage general service – Schedule HVG. *Effective April 1, 2023.*

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.

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 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 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 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 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 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 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.

* * *

12.06.290 Street lighting and traffic signal service – Schedule H-1. *Effective April 1, ~~2023~~2024.*

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	\$3.71 <u>3.97</u>
151-220 Watts	\$5.44 <u>5.82</u>
221-320 Watts	\$7.91 <u>8.47</u>
321-520 Watts	\$12.87 <u>13.76</u>
521 & Over Watts	\$20.29 <u>21.70</u>

(b) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	\$2.75 <u>2.94</u>	\$1.48 <u>1.58</u>	\$0.93 <u>1.00</u>
70 Watts	\$3.82 <u>4.08</u>	\$2.08 <u>2.22</u>	\$1.30 <u>1.40</u>
100 Watts	\$5.47 <u>5.85</u>	\$2.95 <u>3.16</u>	\$1.86 <u>1.99</u>
150 Watts	\$8.21 <u>8.79</u>	\$4.43 <u>4.74</u>	\$2.79 <u>2.99</u>
175 Watts	\$9.57 <u>10.24</u>	\$5.17 <u>5.53</u>	\$3.25 <u>3.48</u>
200 Watts	\$10.94 <u>11.70</u>	\$5.90 <u>6.31</u>	\$3.71 <u>3.97</u>
250 Watts	\$13.69 <u>14.64</u>	\$7.39 <u>7.91</u>	\$4.65 <u>4.98</u>
310 Watts	\$16.96 <u>18.14</u>	\$9.17 <u>9.80</u>	\$5.77 <u>6.17</u>
400 Watts	\$21.88 <u>23.41</u>	\$11.82 <u>12.64</u>	\$7.43 <u>7.95</u>
700 Watts	\$38.29 <u>40.96</u>	\$20.69 <u>22.13</u>	\$13.03 <u>13.93</u>
1000 Watts	\$50.15 <u>53.64</u>	\$27.08 <u>28.97</u>	\$17.06 <u>18.25</u>
1500 Watts	\$82.06 <u>87.77</u>	\$44.32 <u>47.41</u>	\$27.92 <u>29.86</u>

(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 ~~\$45.59~~48.76, ~~\$24.63~~26.35, and ~~\$15.51~~16.59 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	\$2.88
Heads	\$4.36
(2) Flashing	
Controllers	\$1.44
Heads	\$2.17

(1) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	\$2.39	\$0.13	\$1.83	\$2.17		
12 Inch Bulb	\$5.85	\$0.32	\$4.46	\$5.31		
Pedestrian Head					\$2.17	\$2.17

(2) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch LED	\$0.28	\$0.02	\$0.19	\$0.26		
12 Inch LED	\$0.45	\$0.02	\$0.37	\$0.40		
Pedestrian Head					\$0.26	\$0.26

(3) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	\$0.22	\$0.86

(4) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	\$2.88
Flashing	\$1.44

(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 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 ~~\$0.015974~~ 0.014413 per kWh.

(c) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies: \$10.35 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	\$3.98 <u>4.26</u>
151-220 Watts	\$5.84 <u>6.25</u>
221-320 Watts	\$8.49 <u>9.08</u>
321-520 Watts	\$13.80 <u>14.76</u>
521 & Over Watts	\$21.76 <u>23.28</u>

(ii) High Intensity Discharge Lamps:

Energy Charge Per Unit			
Nominal Wattage	Continuous	Dusk to Dawn	Dusk to 2:20 a.m.
50 Watts	\$2.95 3.15	\$1.58 1.69	\$1.00 1.07
70 Watts	\$4.10 4.38	\$2.23 2.38	\$1.40 1.50
100 Watts	\$5.86 6.27	\$3.17 3.39	\$2.00 2.14
150 Watts	\$8.81 9.42	\$4.75 5.08	\$2.99 3.20
175 Watts	\$10.27 10.98	\$5.54 5.93	\$3.49 3.73
200 Watts	\$11.74 12.55	\$6.33 6.77	\$3.98 4.26
250 Watts	\$14.68 15.71	\$7.93 8.48	\$4.99 5.34
310 Watts	\$18.20 19.46	\$9.83 10.52	\$6.18 6.61
400 Watts	\$23.47 25.11	\$12.68 13.56	\$7.97 8.53
700 Watts	\$41.07 43.93	\$22.19 23.73	\$13.97 14.95
1000 Watts	\$53.79 57.54	\$29.05 31.07	\$18.30 19.57
1500 Watts	\$88.02 94.14	\$47.54 50.85	\$29.94 32.03

(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 ~~\$48.90~~52.30, ~~\$26.42~~28.26, and ~~\$16.64~~17.79 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	\$3.09
Heads	\$4.68
(2) Flashing	
Controllers	\$1.54
Heads	\$2.33

(ii) Incandescent Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch Bulb	\$2.56	\$0.14	\$1.96	\$2.33		
12 Inch Bulb	\$6.27	\$0.34	\$4.78	\$5.70		
Pedestrian Head					\$2.33	\$2.33

(iii) Light Emitting Diodes (LED) Lamps:

Unit Type	Energy Charge Per Unit					
	Red	Amber	Green	Flashing	Walk	Wait
8 Inch LED	\$0.30	\$0.02	\$0.20	\$0.28		
12 Inch LED	\$0.48	\$0.02	\$0.40	\$0.43		
Pedestrian Head					\$0.28	\$0.28

(iv) Neon Lamps:

Unit Type	Energy Charge Per Unit	
	Walk	Wait
Pedestrian Head	\$0.24	\$0.92

(v) Controllers:

Unit Type	Energy Charge Per Unit
Traffic	\$3.09
Flashing	\$1.54

(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 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 ~~\$0.017134~~ \$0.015460 per kWh.

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

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12.06.300 Private off-street lighting service – Schedule H-2. *Effective April 1, 2023.*³

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	\$14.50
200-Watt	Sodium Vapor	\$18.66
400-Watt	Sodium Vapor	\$37.31

2. All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
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³ Code Reviser's note: See 12.06.300.C.4 for an exception to the effective date of Chapter 12.06.300.

0-200 Watt Equivalent	\$16.59
201-400 Watt Equivalent	\$37.31
401-800 Watt Equivalent	\$58.05
801-1000 Watt Equivalent	\$78.78
1001-1500 Watt Equivalent	\$99.51

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	\$15.55
200-Watt	Sodium Vapor	\$20.02
400-Watt	Sodium Vapor	\$40.02

(b) All Other Lamps:

Lamp Rating (Watts-Equivalent/Lamp)	Rental Charge
0-200 Watt Equivalent	\$17.79
201-400 Watt Equivalent	\$40.02
401-800 Watt Equivalent	\$62.27
801-1000 Watt Equivalent	\$84.50
1001-1500 Watt Equivalent	\$106.74

(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.

Effective Date	Cost for Each Additional Pole
April 1, 2023	1,201.33
April 1, 2024	1,733.35
April 1, 2025	2,265.36
April 1, 2026	2,797.38
April 1, 2027	3,329.40

5. Effective January 1, 2021⁴, 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. Effective April 1, ~~2023~~2024.

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 ~~\$0.125412~~0.131683 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.

* * *

⁴ 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.