

TACOMA POWER

**SCHEDULE G**

**GENERAL SERVICE**

12.06.215

**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, a substation transformer and local distribution credit of \$2.12 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 \$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.

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12.06.215 (continued)

**B. MONTHLY RATE (continued)**

4. Exceptions:

(a) Within the City of Fife:

- (i) Energy:  
All energy measured in kilowatt-hours at \$0.058014 per kWh.
- (ii) Delivery:  
All kilowatts of Billing Demand delivered at \$10.37 per kW.
- (iii) 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:

- (i) Energy:  
All energy measured in kilowatt-hours at \$0.058014 per kWh.
- (ii) Delivery:  
All kilowatts of Billing Demand delivered at \$10.37 per kW.
- (iii) 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:

- (i) Energy:  
All energy measured in kilowatt-hours at \$0.058014 per kWh.
- (ii) Delivery:  
All kilowatts of Billing Demand delivered at \$10.37 per kW.
- (iii) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies:  
\$82.80 per month.

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**GENERAL SERVICE**

12.06.215 (continued)

**B. MONTHLY RATE (continued)**

4. Exceptions (continued)

(d) Within the City of Steilacoom:

- (i) Energy:  
All energy measured in kilowatt-hours at \$0.058014 per kWh.
- (ii) Delivery:  
All kilowatts of Billing Demand delivered at \$10.37 per kW.
- (iii) 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:

- (i) Energy:  
All energy measured in kilowatt-hours at \$0.062227 per kWh.
- (ii) Delivery:  
All kilowatts of Billing Demand delivered at \$11.12 per kW.
- (iii) Customer Charge: Calculated on a monthly basis, invoiced, and collected pursuant to the applicable customer service policies:  
\$88.81 per month.

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12.06.215 (continued)

**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.**

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.

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12.06.215 (continued)

**E. CUSTOMER-OWNED GENERATION (continued)**

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.

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12.06.215 (continued)

**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.