

PUGET SOUND ENERGY
Electric Tariff G

SCHEDULE 45
HIGH INTENSITY LOAD ELECTRIC SERVICE

(N)

AVAILABILITY:

This is a transitional Schedule, available to applicable Customers during the period extending from the date on which it becomes effective by action of the Washington Utilities and Transportation Commission ("Commission") until the earlier of 24 months from its effective date or the date on which it is replaced, eliminated, or extended by final order of the Commission in the Company's next general rate proceeding ("Effective Period"). Application of this Schedule to any Customer during the Effective Period shall not be construed as a determination of the pricing or ratemaking principles applicable for Electric Service to such Customer after the Effective Period.

APPLICABILITY:

Notwithstanding any possible temporary applicability of any other Schedules in this Tariff, during the Effective Period, this Schedule applies to any Customer, as reasonably determined by the Company, that meets each of the following criteria:

1. A Customer that has requested the installation of new dedicated transmission, distribution, or substation facilities; and
2. A Customer that has a Premises with: (i) one or more individually metered accounts with current or projected demand in the aggregate over 1 MW; (ii) a current or forecasted average monthly load factor for such Premises to be equal to or greater than 80%; and (iii) a high intensity load that requires improved infrastructure in order to reduce the possibility of power service interruption.

This Schedule shall not apply to a Customer that is required to take its Electric Service under any other schedule (or schedules) or under a special contract, nor does it apply to any other customer that does not meet the criteria set forth in this Schedule.

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MONTHLY RATE:

- The Customer will be subject to the following monthly rates:


Component	
Basic Charge	\$150.82/Month
TIER I Power: up to 5 MW	
Demand Charge	<p>High Voltage (delivered at or above 50 kV): \$2.69 per kW of the first 5,000 kVA of Billing Demand</p> <p>Primary Voltage (delivered below 50 kV): <u>Oct.-March:</u> \$5.53 per kW of the first 5,000 kVA of Billing Demand <u>April-Sept.:</u> \$3.67 per kW of the first 5,000 kVA of Billing Demand</p>
Basic Energy Charge (¢/kWh)	<p>High Voltage (delivered at or above 50 kV): <u>Oct.-March:</u> 3.6674 cents per kWh for the first 3,650,000 of energy consumed in a Month <u>April-Sept.:</u> 3.4060 cents per kWh for the first 3,650,000 of energy consumed in a Month</p> <p>Primary Voltage (delivered below 50 kV): <u>Oct.-March:</u> 4.1851 cents per kWh for the first 3,650,000 of energy consumed in a Month <u>April-Sept.:</u> 3.8791 cents per kWh for the first 3,650,000 of energy consumed in a Month</p>

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TIER II Power: Planned Power Requirements in excess of 5MW	
Planned Incremental Energy Charge (¢/kWh)	Price for monthly take-or-pay energy designated by Customer for Planned Incremental Load in excess of 3,650,000 kWh in a Month: Average energy price of three bids obtained by Company in response to Customer's take-or-pay Planned Incremental Load projections, as specified in Monthly Rate Section Paragraph 2, "Planned Electric Service For Incremental Loads In Excess of 5,000 kVA"
TIER III Power: Unplanned Power Requirements in excess of 5MW	
Unplanned Incremental Energy Charge (¢/kWh)	Price for any energy consumed by the Customer in a Month in excess of the sum of 3,650,000 kWh, plus the energy component of its then-current Planned Incremental Load for that month: shall be priced, regardless of actual supply source, at the running cost of the Company's Whitehorn combustion turbine, based on the average cost of natural-gas purchased by the Company for the Month. Company shall provide Customer with an estimate of such running cost at the same time Company provides bid pricing information to Customer in the Planned Incremental Load Pricing process outlined in Monthly Rate Section Paragraph 2.

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Billing Demand	<p><u>Billing months of December through March</u>: the highest Demand established during the month.</p> <p><u>Billing months of April through November</u>: the highest Demand established during the month, but no less than 60 per cent of the highest Demand established during the previous peak winter seasons (billing months of December through March).</p> <p>For High Voltage (delivered at or above 50 kV): All demands shall be measured on the highest average 30-minute demand recorded during the month.</p> <p>For Primary Voltage (delivered below 50 kV): All demands shall be measured on the highest average 15-minute demand recorded during the month.</p>
Reactive Power Charge	0.066 cents per reactive kilovolt ampere-hour (KVARH)
Conservation Rider	Rates in this Schedule are subject to adjustment by Schedule 120 Electricity Conservation Service Rider

2. Planned Electric Service For Incremental Loads In Excess of 5,000 kVA.

- A. Pricing Process: At least 60 days prior to the first month in which the Customer projects a monthly energy load for a Premises in excess of 3,650,000 kWh, and updated thereafter semi-annually while this Schedule remains in effect, the Customer shall notify the Company in writing, providing monthly projections of demand and energy requirements for that month and at least the following 5 months ("Planned Incremental Loads"). Upon receipt of such notice, the Company shall quote price(s) applicable to the Customer's Planned Incremental Loads. Such quotes shall be based on the average of three forward-purchase bids obtained by the Company in the ordinary course of business on the Company's own behalf for 3-to-5 year purchases of firm energy delivered at Mid-Columbia. The Customer shall have the right to review the bids upon executing any confidentiality agreement reasonably requested by the Company. Bid prices shall reflect losses either at high or primary voltage, depending on the Customer's delivery voltage. If the bid prices quoted by the Company include demand/capacity charges (either explicit

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or implicit) as well as energy charges, the Company shall recalculate the energy price so that the demand/capacity charges are included in that price of Planned Incremental Load energy. The Customer shall have 5 business days after receipt of the Company's quotes in which to make any final adjustments to its Planned Incremental Loads. Thereafter, Customer shall be obligated to purchase all energy priced under this paragraph for service to Customer's Planned Incremental Loads on a monthly take-or-pay basis.

- B. Significant Load Reduction: To the extent Customer does not consume its Planned Incremental Load take-or-pay energy in a given month, the Company shall remarket such energy and provide a credit equal for such energy at a price of 90% of the weighted average Mid-Columbia Firm Index price for the applicable month, up to but not exceeding Customer's total take or pay obligation (the Planned Incremental Load times the price set forth in Paragraph 2.A. herein).

FACILITIES:

1. Cost Responsibility: A Customer will be required to pay all reasonable costs and expenses necessary to study, locate, and install any and all new dedicated transmission, distribution, substation facilities, or other upgrades, additions or improvements to be used by the Company to provide the Customer with Electric Service pursuant to this Schedule (including, without limitation, the application of Schedule 87). All such facilities shall be and remain the property of the Company.
2. Redundant Facilities: Redundant facilities requested by the Customer may be installed as provided in the Service Agreement and at the charges set forth therein.
3. Customer Facilities: The Customer is responsible for procuring, installing and maintaining all facilities, wiring, transformers, switches, cut-outs, protection equipment and other items necessary or convenient to Customer's service beyond the Point of Delivery, and any and all such items shall be of types and characteristics acceptable to the Company. The entire service installation, protection coordination, and the balance of the load between phases shall be subject to approval by the Company. The Company shall offer to lease Customer such facilities as are necessary for Customer to take delivery at or above 50 kV by tendering an equipment rental agreement that recovers the Company's costs, but excluding all costs and expenses for which the Company has been paid by the Customer.

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4. Developer Agreement: An entity making property ready for use by other Customers who will take service pursuant to this Schedule (herein "Developer"), shall enter into a Developer's Agreement with Company providing for the construction of necessary facilities. Such Agreement shall require Developer to pay Company all costs and expenses necessary to locate and construct any and all transmission, distribution, substation facility, or other upgrades, additions, or improvements that are required to provide service as requested by the Developer. Such Developer's Agreement may provide for reimbursement of such costs by the Customer locating at the Developer's site. Any such reimbursement arrangement will be specified in the Customer Service Agreement.

TERMS & CONDITIONS:

1. Customer Service Agreement: A Customer taking service under this Schedule shall execute a Schedule 45 Customer Service Agreement attached to this Schedule. Such Agreement shall be substantially in the form attached hereto, and may include additional terms and conditions as agreed upon by the Company and the Customer.
2. Term: The Term of service under this Schedule shall extend only during the period of availability, specified above.
3. Conditions to Commencement of Service: Service to Customer shall not commence unless and until all if the following conditions have been satisfied to the reasonable satisfaction of the Company:
 - Customer Service Agreement has been executed;
 - Agreements relating to all improvements, upgrades, and additions for Customer have been, or are anticipated to be, executed.
4. Metering: Load served under this Schedule shall be separately metered by meters capable of measuring and recording kW demands (and kVAR demands) on a fifteen (15) or thirty (30) minute integrated basis and measuring energy on a kWh basis. Metering equipment shall be furnished, installed, read, maintained and owned by the Company. Customer may install a meter or metering equipment at its own expense.

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