

# HIGH DENSITY LOAD

## Schedule 35

### AVAILABILITY:

This Schedule applies to server farms and similar technological operations with an energy use intensity (EUI) of 250 kWh/ft<sup>2</sup>/year or more and with average electrical loads up to and including 5 annual aMWs at a single Point of Delivery, where:

- “Energy Use Intensity” or “EUI” means the annual kilowatt-hours of Energy usage divided by the operating space square footage used by the Energy consuming activity as determined by the District; and
- “Server farm” means an entity whose Energy use serves mostly one or more computer server machines and any ancillary loads including HVAC, UPS, power systems, and lighting.

When calculating an EUI, the District may make reasonable assumptions and projections as necessary to estimate Energy usage and square footage based on the Customer’s application, data regarding similar operations, and other sources. An entity otherwise subject to this Schedule will be excluded from this schedule if the entity demonstrates to the District’s reasonable satisfaction, or the District determines on its own initiative, that the energy use intensity (EUI) of the subject facility is less than 250 kWh/ft<sup>2</sup>/year. A Customer otherwise subject to this Schedule on its effective date may, at the District’s discretion, have the option of entering into a customer-specific service Contract that may include a phase-in of the rate in this Schedule based on the special circumstances of the Customer.

Service under this schedule may require a power sales Contract between the Customer and the District prior to connection of service. Changes in Load, as defined in Utility Service Regulation 41, will require a new service application to be submitted to the District to evaluate the impact of that changed load to existing Electrical Service Facilities.

Customers subject to the terms and conditions of Schedule 35 must meet the following characteristics:

- Be served at one Premise through a single Point of Delivery as defined in the District’s Service Regulations;
- Be in compliance with Chapter 296-46B WAC electrical safety standards, administration and installation; and
- Maintain satisfactory Power Factor determined in Schedule 24.

Customers with multiple locations and Energy loads will not be aggregated for billing purposes unless the District, in its sole discretion, determines the Customer is circumventing the 5 annual aMW Energy cap to meet the load requirements of a common Premise. A Customer with measured total connected loads greater than 5 annual aMWs may be required to be served under Rate Schedule 4.

### UPFRONT CAPITAL CHARGE

Prior to approval of service or increase in capacity, Customers to be served under this Schedule must pay an Upfront Capital Charge based upon the requested size of the new or increased amount of electric load. The Upfront Capital Charge does not apply to load amounts approved by the District prior to the effective date of this Schedule where: (1) the Customer has properly obtained District approval of the load prior to the effective

date of this Schedule; (2) the load has not changed materially in load factor, size, or otherwise from the load approved by the District; (3) the Customer has fully complied and continues to fully comply with the District's rules, policies, and regulations; and (4) the load is transferred onto this Schedule as of the effective date of the Schedule. Current amounts are included in the District's Fees and Charges schedule. Additional state and local taxes may apply. Additional charges may apply, including Line Extension costs.

**CHARACTER OR SERVICE:**

Service to be furnished under this schedule may be either:

- Three phase, sixty hertz alternating current at primary voltage, or
- Secondary power single phase, three phase or four wire three phase, 60 cycle, alternating current at available phase and voltage up to 2MW.

**RATES:**

<b>Basic Charge:</b>	<b>Per month per meter</b>
Up to 300 kW	\$130
300 kW to < 1 MW	\$560
1 MW to ≤ 5 aMW	\$860

**Monthly Demand Charge:** \$5.50 per kW of Demand

**Energy Charge:** 2.70¢ per kWh

**Upfront Capital Charge** **Per kW of new or expanded Electric Service under this schedule**

Amount of upfront capital charge is set forth in the District's [Fees and Charges Schedule](#)

**TAX ADJUSTMENT:**

The amount of any tax levied by any city or town in accordance with R.C.W. 54.28.070 of the laws of the State of Washington, will be added to all charges for electricity sold within the limits of any such city or town.

**SERVICE POLICY:**

Service under this schedule is subject to the rules and regulations as defined in the District's Utility Service Regulations.

EFFECTIVE: **January 1, 2017**