

## Data Centers and Similar Loads

### Rate Schedule 36

#### **AVAILABILITY:**

This Schedule applies to data centers and similar computing or data processing loads, regardless of the number of servers/processors, including those related to rack space rental, hosting services, cryptocurrency mining, blockchain, data processing or other loads having, in the District's determination, similar characteristics including any of the following: high energy use density, high load factor, need for more than routine alterations to the District's Electric Service Facilities in order to maintain safety, load that is portable and distributable, highly variable load growth or load reduction as an individual customer and/or in aggregate with similar customers in the District's service area, able to relocate quickly in response to short-term economic signals, high sensitivity to volatile commodity or asset prices, or part of an industry with potential to quickly become a large concentration of power demand in the District's service area. This Schedule does not apply to common computing loads typical in residences and in premises or businesses not primarily involved in data processing.

This rate schedule is available throughout the District's service area with the exception of the Stehekin area and new or expanded service in the areas north and northwest of Leavenworth served by the Anderson Canyon-Summit transmission line and with the further exception of locations that would cause the serving substation to exceed 70% of design capacity or the total load under this rate schedule served by a substation to exceed 3 MW.

Service under this schedule requires 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, 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 36 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; and
- Agree to provide a minimum 60-days advance notice of termination, reduction or change of service.

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 size cap to meet the load requirements of a common Premise. A Customer with measured total connected loads may be required to be served under the rates and terms applicable to such total size.

#### **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 electrical load. The Upfront Capital Charge does not apply to load amounts approved by the District prior to the effective date of this Schedule where 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.

### **SERVICE OVER 3 MW:**

Service will require a Contract between the Customer and the District prior to connection of Service that will address any special circumstances and conditions applicable to the Customer's needs. Contracts will establish the rate and address any terms and conditions considered appropriate by the District, which may include but are not limited to scheduling, maintenance and decommissioning of infrastructure, load balancing, ancillary services, transactional costs, security, and financial risk.

### **CHARACTER OF 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 1 MW.

### **RATES - 3MW AND LESS**

<b>Rate Schedule 36</b>		
<b>Data Centers and Similar Loads</b>	<b>6/01/2023</b>	<b>6/01/2024</b>
<b>Basic Charge (up to 300kW)</b>	\$150	\$155
<b>Basic Charge (300kW - &lt;1MW)</b>	\$630	\$650
<b>Basic Charge (1MW - ≤ 3MW)</b>	\$970	\$995
<b>Demand Charge (non-residential)</b>	\$6.20	\$6.40
<b>Demand Charge (residential)</b>	\$16.40	\$16.85
<b>Energy Charge</b>	\$0.0304/kWh*	
<b>Upfront Capital Charge</b>	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 Charge Schedule	

\*The effective Energy Charge is recalculated at least annually in accordance with the provisions of this Rate Schedule 36. Visit [chelanpud.org](http://chelanpud.org) or call (509) 663-8121 for current effective Energy Charge. In the event of conflict, the Energy Charge Blending formula below will control.

### **RESIDENTIAL**

For purposes of the Demand Charge under this rate schedule, residential means premises located in areas of the distribution system that have been designed and constructed for loads with residential characteristics, such as high load diversity and low load size.

### **BILLING DETERMINANTS**

The billing determinant (in kW) for the Monthly Demand Charge is the greater of the Customer's maximum authorized Demand or the measured demand adjusted for Schedule 24, Power Factor. The billing determinant (in kWh) for the Energy Charge is the greater of the Customer's (a) maximum authorized Demand multiplied by the number of hours in the Billing Period multiplied by 0.9; or (b) Energy usage in the Billing Period.

**ENERGY CHARGE BLENDING:**

Total load on rate schedule	Energy Charge (¢/kWh)
≤ 10,000 kW	Production Energy Charge: 3.04 ¢/kWh through 5/31/2024, 3.13 ¢/kWh on and after 6/1/2024
> 10,000 kW	A blend of the Production Energy Charge (PEC) and the Market Energy Charge (MEC) using the following ratio, where total load (TL) is in kW: $\text{Energy Charge} = \frac{10,000kW}{TL} * PEC(\text{¢/kWh}) + \frac{TL - 10,000kW}{TL} * MEC(\text{¢/kWh})$

Total load is the sum of the maximum authorized demand of all loads expected to be taking service under the rate schedule during the upcoming 12-month Market Energy Charge period described below. Loads will be expected to be taking service if they are currently taking service or if they have applied for service and made substantial commitments towards commencing service prior to the end of the upcoming 12-month Market Energy Charge period. Loads greater than 3 MW that contract for an energy charge other than the Blended Energy Charge will not be counted towards the total load for purposes of rate blending unless otherwise specified by contract.

The expected total load will be reset annually as of the date the Market Energy Charge is fixed. The District reserves the right to reset the total load at any time, provided that the District will provide affected customers at least 60 days advance notice before an out-of-cycle reset goes in effect.

**MARKET ENERGY CHARGE:**

The Market Energy Charge will be fixed as of February 1 or each year by the District at the average flat price of the Mid-C Peak and Off-Peak Futures as published daily by the Intercontinental Exchange (ICE) for the 12-month period starting on June 1 plus a 6% administrative fee and plus 3.10¢/kWh. If ICE futures are not published on February 1, they will be fixed as of the next following date they are published. If ICE Mid-C Peak and Off-Peak Futures cease to be published, the District, in its reasonable discretion, may select a replacement source of forward prices for the purpose of fixing the Market Energy Charge.

**DEMAND EXCEEDANCE:**

In addition to all other rates and charges, in each billing period in which Demand exceeds the Customer's maximum authorized demand, Customer will be assessed \$150 plus, in each day an exceedance occurs, 1.5 times the applicable monthly demand charge on the amount by which the highest Demand in the day exceeded the maximum authorized demand. This charge is in addition to, not exclusive of, the District's rights to require additional protective measures, recover for damages sustained to the Electric Service Facilities, disconnect Service, terminate any Contract, or take any other remedial action available to recover losses and prevent future exceedances.

**SECURITY DEPOSIT:**

The security deposit will be based on the highest previous or projected monthly billed amount, multiplied by a factor of three (3). At the District's sole discretion, the District may increase or decrease the security deposit in accordance with Section 8 of the Utility Service Regulations.

**INTERRUPTION OF SERVICE:**

In exercising its discretion to interrupt service as described in the District's Utility Service Regulations, the District may prioritize interruption of service to loads on this rate schedule ahead of other loads. Except as may be specifically provided in a Contract, in the event that service is interrupted or fails by reason of accident or any other cause whatsoever, the Customer shall not be entitled any compensation or reduction in charges and the District shall not be liable for any damages for such interruption or failure, nor shall such failure or interruption be held to constitute a breach of Contract on the part of the District or in any way relieve the Customer from performing the obligations of the Customer's Contract. This limitation of liability includes all damages of any nature, including direct, indirect or consequential.

**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:** February 1, 2024