

# ELECTRIC RATE SCHEDULES

**CHELAN COUNTY PUD** 

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# Residential Service

# Rate Schedule 1

# **AVAILABILITY:**

This schedule is available throughout Chelan County served by the District with the exception of the Stehekin area, and it applicable to service for private residence, apartment, summer home, farm and incidental farm power purposes.

# **CHARACTER OF SERVICE:**

- 1. Service to be furnished under this schedule may be either single phase, three phase or four wire three phase, 60 cycles, alternating current at available phase and voltage.
- 2. Where a portion of dwelling is used regularly for the conduct of business or where a portion of the electricity supplied is used for other than domestic and incidental farm power, service may be supplied on this Schedule, provided the energy used is in accordance with the regulations defined in Sections 43 and 44 of the District's Utility Service Regulations. If not, energy shall be billed on General Service Schedule 2.
- 3. Single phase motor installations, no one motor of which shall exceed 7 ½ HP may be connected and served through the residence meter under this schedule.
- 4. All water heating installations and equipment over 10 kW shall be subject to the approval of the District as to type and capacity of heating units, tanks, controls and insulation. The District may at its option and its expense, install a time switch, carrier current control or other device to limit the hours of service to the water heater. The period or periods each day during which service may be so limited shall not exceed a total of six hours.
- 5. When more than one residence or apartment is served through one meter, or an adult family home and/or a Bed & Breakfast with four or more rental rooms, service shall be supplied and billed on General Service Schedule 2.
- 6. When a metered domestic well serves more than one residence, service shall be supplied and billed under General Service Schedule 2.
- 7. Temporary service for residential construction shall be supplied and billed under this Schedule.
- 8. Service under this Schedule is subject to the rules and regulations as defined in the District's Utility Service Regulations.

# **RATES:**

Residential Service	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge Single Phase	\$7.70	\$9.45	\$11.20	\$12.95	\$14.70	\$16.45
<b>Basic Charge Three Phase</b>	\$13.35	\$15.10	\$16.85	\$18.60	\$20.35	\$22.10
Energy Charge	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270	\$0.0270

# **RATE DISCOUNT:**

Residential Rate Discount	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Low-income Senior/Disabled	\$9.25	\$9.55	\$9.80	\$10.10	\$10.40	\$10.70

A rate discount is available to qualifying low-income seniors 62 years and older and low-income disabled as provided for in State of Washington R.C.W. 74.38.070. The rate discount will not exceed the amount of the monthly bill and will be applied to one account only.

To qualify for the rate discount, applicants must provide satisfactory proof of the following.

# **FOR LOW-INCOME SENIORS:**

- 1. Age 62 years or older prior to or during the month in which the discount is to apply.
- 2. Total household income including his or her spouse or co-tenant does not exceed the amount specified in R.C.W. 84.36.381 (5)(b).
- 3. Ownership or occupancy as head of household residing therein at certain property being served electricity within the District's service area.

# FOR LOW-INCOME DISABLED:

- 1. Physical disability prior to application.
- 2. Special parking privileges as defined in State of Washington R.C.W. 46.16.381(1)(a) through (f) or a blind person as defined in R.C.W. 74.18.020.
- 3. Household income does not exceed 125% of Federal Poverty Income Guidelines.
- 4. Ownership or occupancy as head of household residing therein at certain property being served electricity within the District's service area.

# **ADVANCED METERING INFRASTRUCTURE OPT-OUT:**

Customers taking single-phase service at single-family homes or multiplexes of no more than four units may request to opt-out of having a standard communicating meter. Opt-out is not available with net-metered services. Opt-out requests must be authorized by the owner of the Premise. Requests for analog meters are subject to availability. The District may deny requests or may revoke previously granted requests for reasons the District determines appropriate including, but not limited to, unsafe or impaired meter access, impediments to meter access including, but not limited to, terrain or weather, past incidents of meter tampering, non-compliance with the District's Utility Service Regulations, unsatisfactory payment history including disconnection due to non-payment of Utility Service, or other operating constraints as identified by the District.

Customers who are approved to opt-out of having a standard communicating meter will be assessed a monthly fee of \$25. Qualifying low-income senior/disabled customers who are approved to opt-out of having a standard communicating meter will be assessed a reduced monthly opt-out fee equivalent to 50% of the applicable fee.

# **TAX ADJUSTMENT:**

The amount of 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 the above 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 18, 2020

**AMENDED:** March 7, 2022

# Stehekin Residential

# Rate Schedule 101

STEHEKIN SERVICE AREA: Single Phase, 60 Cycles at a Nominal Potential of 120/240 Volts

# **AVAILABILITY:**

This schedule is available in the Stehekin area and is applicable to service for private residence, apartment, summer home, farm and incidental farm power purposes.

# **CHARACTER OF SERVICE:**

- 1. Where a portion of a dwelling is used regularly for the conduct of business or where a portion of the electricity supplied is used for other than domestic and incidental farm power, service may be supplied on this schedule, provided the energy used is in accordance with the regulations defined in Sections 43 and 44 of the District's Utility Service Regulations. If not, energy shall be billed on Stehekin General Service Schedule 102.
- 2. Single phase motor installations, no one motor of which shall exceed 5 HP, may be connected and served through the residence meter under this schedule.
- 3. All electric water heating installations and equipment shall be subject to the approval of the District as to type and capacity of heating units, tanks, controls and insulation. The District may, at its option and expense, install a device to limit the hours of service to the water heater.
- 4. When more than one residence or apartment is served through one meter, service shall be supplied and billed on Stehekin General Service Schedule 102.
- 5. Temporary service for residential construction shall be supplied and billed under this schedule.
- 6. Service under this schedule is subject to the rules and regulations as defined in the District's Utility Service Regulations.

# **RATES:**

Stehekin Residential Service	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$11.70	\$13.45	\$15.20	\$16.95	\$18.70	\$20.45
Energy Charge 0 - 400 kWh	\$0.0420	\$0.0420	\$0.0420	\$0.0420	\$0.0420	\$0.0420
Energy Charge 401 - 750 kWh	\$0.0580	\$0.0580	\$0.0580	\$0.0580	\$0.0580	\$0.0580
Energy Charge 751+ kWh	\$0.1160	\$0.1160	\$0.1160	\$0.1160	\$0.1160	\$0.1160

# **RATE DISCOUNT:**

Residential Rate Discount	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Low-income Senior/Disabled	\$9.25	\$9.55	\$9.80	\$10.10	\$10.40	\$10.70

A rate discount is available to qualifying low-income seniors 62 years and older and low income disabled as provided for in State of Washington R.C.W. 74.38.070. The rate discount will not exceed the amount of the monthly bill and will be applied to one account only.

To qualify for the rate discount, applicants must provide satisfactory proof of the following.

#### FOR LOW-INCOME SENIORS:

- 1. Age 62 years or older prior to or during the month in which the discount is to apply.
- 2. Total household income including his or her spouse or co-tenant does not exceed the amount specified in R.C.W. 84.36.381 (5)(b).
- 3. Ownership or occupancy as head of household residing therein at certain property being served electricity within the District's service area.

#### FOR LOW-INCOME DISABLED:

- 1. Physical disability prior to application.
- 2. Special perking privileges as defined in State of Washington R.C.W. 46.16.381(1)(a) through (f) or a blind person as defined in R.C.W. 74.18.020.
- 3. Household income does not exceed 125% of Federal Poverty Income Guidelines.
- 4. Ownership or occupancy as head of household residing therein at certain property being served electricity within the District's service area.

# **TAX ADJUSTMENT:**

The amount of 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 the above 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 18, 2020

# **General Service**

# Rate Schedule 2

# **AVAILABILITY:**

- 1. This schedule is available throughout the area of Chelan County served by the District with the exception of the Stehekin area, and is applicable to the commercial, small industrial, farm power and multiple-residential light, heat and power Customers.
- 2. This rate is divided into two parts. Part A-2 is secondary metered services and Part B-23 is primary metered Customers who own their own transformers and distribution service facilities and have a peak demand less than 800 kW. Part B-23 applies to existing customers as of April 15, 1994. No new Customers will be furnished service under Part B-23.

#### **CHARACTER OF SERVICE:**

- 1. 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.
- 2. Temporary service for commercial construction shall be supplied and billed under Part A-2.

# **METERING:**

Where any Customer requires service through two or more meters, whether service is of similar of dissimilar class, each meter shall be billed independently.

# RATES:

PART A-2 GENERAL SERVICE 0-39 kW	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge Single Phase	\$16.90	\$17.45	\$18.00	\$18.60	\$19.20	\$19.80
Basic Charge Three Phase	\$25.35	\$26.15	\$27.00	\$27.90	\$28.80	\$29.70
Energy Charge (0-39kW)	\$0.0270	\$0.0280	\$0.0285	\$0.0295	\$0.0300	\$0.0310
PART A-2 GENERAL SERVICE 40+ kW	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge Single Phase	\$16.90	\$17.45	\$18.00	\$18.60	\$19.20	\$19.80
Basic Charge Three Phase	\$25.35	\$26.15	\$27.00	\$27.90	\$28.80	\$29.70
Demand Charge 40+ kW	\$2.40	\$2.50	\$2.55	\$2.65	\$2.70	\$2.80
Energy Charge 40+ kW	\$0.0235	\$0.0240	\$0.0250	\$0.0255	\$0.0265	\$0.0275

#### **DEMAND CHARGE CALCULATION 40KW AND OVER**

If a Customer has reached or exceeded 40 kW of demand in the monthly billing period, all kW's shown for the present read will be billed at the applicable rate per kW at the Demand 40kW+ rate. If the Customer has not reached or exceeded 40kW in the billing period, billing will be done at the demand 0-39kW rate.

PART B-23 GENERAL SERVICE	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$25.35	\$26.15	\$27.00	\$27.90	\$28.80	\$29.70
Demand Charge	\$2.25	\$2.35	\$2.40	\$2.45	\$2.50	\$2.55
Energy Charge	\$0.0235	\$0.0240	\$0.0250	\$0.0255	\$0.0265	\$0.0275

# **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 the above charges for the electricity sold within the limits of any such city or town.

# **POWER FACTOR:**

Service under this schedule is subject to Power Factor Schedule 24.

# **SERVICE POLICY:**

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

**EFFECTIVE:** February 18, 2020

# Stehekin General Service

# Rate Schedule 102

# **AVAILABILITY:**

This schedule is available in the Stehekin area and is available to commercial, small industrial, farm power and applicable multiple-residential light, heat and power Customers.

#### **CHARACTER OF SERVICE:**

- 1. Service to be furnished under this schedule may be either single phase, three phase or four wire three phase, 60 cycle, alternating current at available phase and voltage.
- 2. Temporary service for commercial construction shall be supplied and billed under this schedule.

# **METERING:**

Where any Customer requires service through two or more meters, whether service is of similar or dissimilar class, each meter shall be billed independently.

#### **RATES:**

PART A SMALL GENERAL SERVICE	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$11.50	\$11.85	\$12.20	\$12.55	\$13.00	\$13.40
Energy Charge (0 - 400 kWh)	\$0.0420	\$0.0435	\$0.0450	\$0.0465	\$0.0480	\$0.0490
Energy Charge (401 - 750 kWh)	\$0.0580	\$0.0595	\$0.0615	\$0.0635	\$0.0655	\$0.0675
Energy Charge (751+ kWh)	\$0.1160	\$0.1190	\$0.1230	\$0.1270	\$0.1310	\$0.1350
PART B GENERAL SERVICE	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$23.00	\$23.70	\$24.40	\$25.10	\$26.00	\$26.80
Demand Charge (>5kW)	\$9.30	\$9.60	\$9.85	\$10.15	\$10.45	\$10.80
Energy Charge	\$0.1000	\$0.1030	\$0.1060	\$0.1090	\$0.1125	\$0.1160

# PART B DEMAND CALCULATION:

The maximum demand billed per month shall be the highest average kilowatt demand registered during the allowed five-minute demand interval.

# **TAX ADJUSTMENT:**

The amount of 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 the above charges for electricity sold within the limits of any such city or town.

# **POWER FACTOR:**

Service under this schedule is subject to Power Factor Schedule 24.

# **SERVICE POLICY:**

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

**EFFECTIVE:** February 18, 2020

# **Primary Power Service**

Rate Schedule 3, 30 and 33

#### **AVAILABILITY:**

These schedules apply to Customers with average electrical loads from 0.4 annual average megawatts (aMWs) up to and including 5 annual aMWs at a single Point of Delivery. These rate schedules are available throughout the District's service area with the exception of the Stehekin area. Service under Schedule 3, 30 and 33 may require a power sales Contract between the Customer and the District prior to connection of service.

The Standard Service Rate, Schedule 3, is the basic rate which applies to all qualifying Customers. The Time of Use Rate, Schedule 30, requires an agreement between the Customer and the District. The Transitional Service Rate, Schedule 33, applies to those Customers identified under provisions described below in Option 1.

Customers subject to the terms and conditions of Schedules 3, 30 and 33 meet the following characteristics:

- Service at one Premise through a single Point of Delivery as defined in the District's Service Regulations
- In compliance with Chapter 296-46B WAC electrical safety standards, administration and installation
- 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 aMW energy cap to meet the load requirements of a common Premise.

A Customer with measured loads greater than 5 annual aMWs will be required to be served under Rate Schedule 4 for a minimum of one (1) year. After the one-year period, the Customer may request a review of the Customer's previous 12-month energy use to determine whether service should be provided under Rate Schedule 3/30. The request must be made to the District's Customer Service Manager in writing.

# **DETERMINATION OF LOAD - NEW SERVICES**

A new service Customer must provide an engineering estimate of average loads, which supports the Customer's annual load from 0.4 aMWs up to and including 5 aMWs. The Customer's first 12-month period will be used to determine the Customer's average megawatt load. Once a Customer's load is determined to be greater than 0.4 annual aMWs, but not exceeding 5 annual aMWs, the Customer will no longer be subject to the options listed below. No future reviews of load, for the purpose of determining whether a Customer meets the minimum load requirement, will be required once the Customer has met the 0.4 annual aMWs load requirement.

#### LOADS DETERMINED TO BE BELOW 0.4 ANNUAL AMWS

Customers with measured loads below 0.4 annual aMWs, as determined by the first 12-month review, must select one of the two rate options as detailed below.

# **Option 1: Switch to Rate Schedule 33**

Rate Schedule 33 is only open to Customers who have been previously served by Rate Schedules 3 or 30. Under Rate Schedule 33, Customers continue to own and be responsible for the operation and maintenance of their Electrical Service Facilities. Customers must remain on Rate Schedule 33 for a minimum of one year and will only be allowed to switch back to Rate Schedule 3 or 30 after a full 12-month period of operating with a load of 0.4 annual aMWs or greater.

The Customer is responsible for requesting a District review of loads and will only be allowed to switch to Schedule 3 or 30 after submitting a written request for the review to the District's Customer Service Manager. Qualifying Customers will be switched to Schedule 3 or 30 on the next billing period date following completion of the load review.

# Option 2: Switch to Rate Schedule 2

Under this option, the District will purchase the Customer's Electrical Service Facilities for the present fair value of the facilities and switch the Customer to Schedule 2. The District will only purchase facilities that comply with existing District standards. If the Electrical Service Facilities do not meet District standards, the Customer will be responsible for all costs necessary to ensure all facilities and equipment comply with the District standards and provide satisfactory proof of such compliance.

#### **CHARACTER OF SERVICE:**

Three phase, sixty-hertz alternating current at the primary voltage available.

#### **ENERGY SURCHARGES**

Under Schedule 3/30, the Customer's consumption must remain under 5 annual aMWs. However, Customers can periodically exceed 5 aMWs within a billing period. Customers exceeding 5 aMWs will be subject to Energy surcharges as described below.

# **FIXED RATE ENERGY SURCHARGE**

Fixed rate Energy surcharges apply to the portion of Energy use within billing periods in excess of 5 aMWs. Energy in excess of 5 aMWs and up to 6 aMWs within a billing period will be charged at a fixed rate which is reviewed by the District on at least an annual basis. The kWh fixed rate will be established using the average flat price as calculated using the Mid-C Peak and Off-Peak Futures as published daily by the Intercontinental Exchange (ICE) for the following calendar year with a 15% administrative fee added.

Fixed Rate Energy Surcharge as of 4/1/2014:

Mid C Flat Index = \$0.03136 / kWh + 15% admin fee \$0.00470 = \$0.0361/kWh

#### MARKET RATE ENERGY SURCHARGE

When Energy consumption exceeds 6 aMWs within a billing period, a Customer will be billed at the fixed rate as defined above or the current Mid-C flat market index, whichever is greater, for the excess Energy used within that billing period above 5 aMWs. If a Customer's Energy consumption exceeds 6 aMWs within a billing period, the Customer must submit a new 12-month forward Energy consumption plan to the District within 10 days for review and approval by the District's Customer Service Manager.

# **RATES:**

Rate Schedule 3 Standard Service	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$125	\$129	\$133	\$135	\$138	\$142
Demand Charge	\$3.23	\$3.30	\$3.35	\$3.45	\$3.55	\$3.60
Energy Charge	\$0.0135	\$0.0140	\$0.0145	\$0.0150	\$0.0155	\$0.0160
Rate Schedule 30	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Time of Use	17 17 20 12	12/ 1/2020	0/1/2021	0/1/2022	0/1/2023	0/1/2024
Basic Charge	\$125	\$129	\$133	\$135	\$138	\$142
Demand Charge	\$3.23	\$3.30	\$3.35	\$3.45	\$3.55	\$3.60
Energy Charge On-Peak	\$0.0155	\$0.0160	\$0.0165	\$0.0170	\$0.0175	\$0.0180
Energy Charge Off-Peak	\$0.0100	\$0.0105	\$0.0110	\$0.0110	\$0.0115	\$0.0120
Rate Schedule 33	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Transitional Rate	1/1/2012	12/1/2020	0/1/2021	0/1/2022	0/1/2023	0/1/2024
Basic Charge	\$25.35	\$26.15	\$27.00	\$27.90	\$28.80	\$29.70
Demand Charge	\$2.25	\$2.35	\$2.40	\$2.45	\$2.50	\$2.55
Energy Charge	\$0.0235	\$0.0240	\$0.0250	\$0.0255	\$0.0265	\$0.0275

# **POWER FACTOR:**

Service under this schedule is subject to Power Factor Schedule 24.

# **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 18, 2020

# **High Density Load**

# Rate Schedule 35

# **AVAILABILTY:**

This schedule applies to loads with an energy use intensity (EUI) of 250 kWh/ft²/year or more and with average electrical loads up to and including 3 MW at a single Point of Delivery, excluding Schedule 36 loads, 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 the 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/ft²/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 3 MW Energy cap to meet the load requirements of a common Premise. A Customer with measured total connected loads greater than 3 MW 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 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: (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 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 2MW.

# **RATES:**

Rate Schedule 35 High Density Load		1/1/2017	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge up to 300k	W	\$130	\$135	\$140	\$145	\$150	\$155
Basic Charge 300kW - <1	MW	\$560	\$575	\$590	\$610	\$630	\$650
Basic Charge 1MW - ≤ 3N	ΙW	\$860	\$885	\$910	\$940	\$970	\$995
Demand Charge		\$5.50	\$5.65	\$5.80	\$6.00	\$6.20	\$6.40
Energy Charge		\$0.0270	\$0.0278	\$0.0286	\$0.0295	\$0.0304	\$0.0313
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 Charge 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:

February 1, 2024

# 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 main 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 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 Regulations 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**

Rate Schedule 36 Data Centers and Similar loads		6/1/2023	6/1/2024	
Basic Charge up to 300kW		\$150	\$155	
Basic Charge 300kW - <1MW		\$630	\$650	
Basic Charge 1MW - ≤ 3MW		\$970	\$995	
Demand Charge non-residenti	al	\$6.20	\$6.40	
Demand Charge residential		\$16.40	\$16.85	
Energy Charge	\$0.0313/kWh*			
Upfront Capital Charge	Per kW of new or expanded Electrical Service under this Schedule. Amount of Upfront Capital Charge is set forth in the District's Fees and Charges Schedule			

<sup>\*</sup>The effective Energy Charge is recalculated at least annually in accordance with the provisions of this Rate Schedule 36. Visit 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 the 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: $Energy\ Charge = \frac{10,000kW}{TL} * PEC(\mathfrak{c}/kWh) + \frac{TL - 10,000kW}{TL} * MEC(\mathfrak{c}/kWh)$

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 descry bed 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 resent annually as of the date the Market Energy Charge is fixed. The District reserves the right to resent 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 resent goes into effect.

# **MARKET ENERGY CHARGE:**

The Market Energy Charge will be fixed as of February 1 of 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

# Large Loads

# Rate Schedule 4

# **AVAILABILITY:**

This schedule applies to Customers with electrical use above 5 annual average megawatts (aMWs), or as warranted by special circumstances, and is available throughout the District's service area with the exception of the Stehekin area. Service under this Schedule 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 Energy needs.

The Customer is responsible for procuring, installing and maintaining all necessary wiring, transformers, switches, cut-outs and protection equipment beyond the Point of Delivery, with such service facilities and equipment being of a type and character acceptable to the District. The entire service installation, protection coordination and the balance of the load between phases is subject to approval by the District.

# **RATES, TERMS AND CONDITIONS:**

Rates, terms and conditions will be negotiated between the Customer and District and included in a Contract. Such Contracts may include but are not limited to, at the District's sole discretion, rates, terms, and conditions for the sale and delivery of energy and services including, but not limited to, load following, load shaping, imbalance, firming, reactive power, voltage control, environmental attributes and conservation requirements.

# **SPECIFIC CHARGES:**

Such Contracts may incorporate one or more of the following charges by reference:

<u>4.a Energy Capacity Charge.</u> The energy capacity charge applies in all billing periods beginning with the first billing period in which Demand first exceeds 5000 kW. The charge is \$4.38/kW of the positive difference, if any, of 90% of the Demand minus the average demand during the billing period (which is the total delivered Energy for the billing period divided by the number of hours in the billing period).

4.b Load Imbalance Charge. The load imbalance charge applies in all months after the billing period in which Demand first exceeds 5000 kW. The load imbalance charge applies only in hours in which hourly delivered Energy deviates from hourly forecasted load, forecasted in the Seven-Day Hourly Load Forecast, defined below, by more than the lesser of: (a) 5% of hourly forecasted load; or (b) 2000 kWh. In hours in which the load imbalance charge applies, that hour's contribution to Energy billed under the Contract is deemed to be the hourly forecasted load, forecasted in the Seven-Day Hourly Load Forecast, and the load imbalance charge applies. For all other hours, that hour's contribution to Energy billed under the Contract equals delivered Energy and the load imbalance charge does not apply. The load imbalance charge calculations is set forth below. If the Excess Energy Surcharge also applies to the Contract, the Load Imbalance Charge does not apply to Energy billed the Excess Energy Surcharge.

Starting with the first billing period in which Demand first exceeds 3000kW, by 5:00 p.m. Pacific Time on each business day, Customer must deliver to the District via email in spreadsheet format an hourly load forecast for the seven days that start two days after the day the forecast is delivered ("Seven-Day Hourly Load Forecast"). The most recent Seven-Day Hourly Load Forecast will be used when calculating the Load Imbalance Charge. In the event the District has not received a timely Seven-Day Hourly Load Forecast for a given day, the load for each hour of the unforecasted day will be deemed to be forecasted at 0 kW.

# LOAD IMBALANCE CHARGE CALCULATION:

The load imbalance charge varies hourly based on delivered Energy ("Actual Load"), scheduled load and power index prices. "Scheduled Load" means the load forecasted by Customer in the Seven-Day Hourly Load Forecasts. In some instances, the load imbalance charge may be a credit.

If the Powerdex Index ceases to be published or is no longer representative of the District's real-time purchases and sales, the District, in its reasonable discretion, may select a replacement source reflective of the District's real-time purchases and sales.

The load imbalance charge shall be determined by the District for each clock hour period as follows:

- Determine Mid-Columbia Hourly Index price published by Powerdex for each applicable hour ("Powerdex Index" (\$/kWh)).
- Calculate: Load Imbalance = Actual Load Scheduled Load
- Calculate: Imbalance Deviation (%) = Load Imbalance / Scheduled Load
- Per the below tables, multiply applicable Load Imbalance (kWh) by the applicable Load Imbalance
   Price.

Applicable when the Powerdex Index is greater than or equal to \$0.00/kWh:

Imbalance Deviation (%)	Load Imbalance (kWh)	Load Imbalance Price when Actual Load is less than Scheduled Load (District will credit Customer for imbalance energy) (\$/kWh)*	Load Imbalance Price when Actual Load exceeds Scheduled Load (Customer will pay District for imbalance energy) (\$/kWh)
If the absolute value is less than 5%	Not applicable	Hourly energy usage will be charged at contractual energy rates.	Hourly energy usage will be charged at contractual energy rates.
If the absolute value is greater than or equal to 5% and less than 25%	The absolute value of Actual Load minus Scheduled Load	85% of the Powerdex Index	115% of the Powerdex Index
If the absolute value is greater than or equal to 25%	The absolute value of Actual Load minus Scheduled Load	75% of the Powerdex Index	125% of the Powerdex Index

For any calendar day in which the District incurs spill at any of its hydroelectric projects and Actual Load is less than Scheduled Load, and the Load Imbalance price is positive for an hour, the Load Imbalance price shall be \$0.00.

Applicable when the Powerdex Index is less than \$0.00/kWh:

Imbalance Deviation (%)	Load Imbalance (kWh)	Load Imbalance Price when Actual Load is less than Scheduled Load (Customer will pay District for imbalance energy) (\$/kWh)	Load Imbalance Price when Actual Load exceeds Scheduled Load (Customer will pay District for imbalance energy ) (\$/kWh)
If the absolute value	Not applicable	Hourly energy usage will be charged	Hourly energy usage will be
is less than 5%		at contractual energy rates.	charged at contractual energy
			rates.
If the absolute value	The absolute value of	The absolute value of 115% of the	\$0.004
is greater than or	Actual Load minus	Powerdex Index	
equal to 5% and less	Scheduled Load		
than 25%			
If the absolute value	The absolute value of	The absolute value of 125% of the	\$0.006
is greater than or	Actual Load minus	Powerdex Index	
equal to 25%	Scheduled Load		

A persistent deviation occurs if Customer engages in a pattern of providing hourly load forecasts that result in Imbalance Deviations that are consistently greater than 5% and in one direction and generally occur at specific times of day or days of the week. If the District, in its sole discretion, determines that the hourly load forecasts result in a persistent deviation, the District may impose a fee of up to the greater of \$0.10/kWh (\$100/MWh) or 150% of the Load Imbalance Price to all Load Imbalance quantities in all relevant hours.

# **Example Load Imbalance Calculations**

Customer pays:

Mid-C Powerdex Index:\$0.025/kWh

Actual Load: 5,000 kWh
Scheduled Load: 4,700 kWh
Imbalance Deviation: 6.3%

Load Imbalance Charge for extra energy: \$0.025 X 115% X 300 kWh = \$8.63

4700 kWh charged at applicable energy charge.

District credits:

Mid-C Powerdex Index: \$0.025/kWh
Actual Load: 4,500 kWh
Scheduled Load: 4,700 kWh

Imbalance Deviation: 4.2% - less than 5% so does not apply

4700 kWh charged at applicable energy charge.

<u>4.c Load Following Charge.</u> The load following charge applies in all billing periods beginning with the billing period in which Demand first exceeds 5000 kW. The charge is \$5.48 per kilowatt of monthly average load-following in excess of 10% of average demand provided in the billing period. The highest 1-minute demand minus the lowest 1-minute demand in each hour will establish the load-following kilowatt for that hour.

<u>4.d Demand Exceedance Charge.</u> In addition to all other rates and charges, in each billing period in which Demand exceeds the Customer's maximum authorized demand, the excess Demand will be billed at 3 times the highest demand charge applicable under the Contract. 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 Contract, or take any other remedial action available to recover losses and prevent future exceedances.

4.e Excess Energy Surcharge. In addition to all other rates and charges, a surcharge of one (1) times the greater of the highest energy charge applicable under the Contract or the Mid-Columbia Hourly Index price published by Powerdex for each applicable hour will apply to all Energy used within an hour in excess of the Customer's maximum authorized demand. Any surcharge is in addition to, not exclusive of, the District's rights to require additional protective measures, recover for damages sustained to the Electric System, disconnect Service, terminate this Contract, or take any other remedial action available to recover losses and prevent future exceedances.

# **CONTRACTS ENTERED INTO BEFORE FEBRUARY 19, 2019:**

For Contracts that include a scheduling services charge and were executed prior to February 19, 2019, the scheduling services charge for Energy scheduled by the District is as follows:

Charges for energy scheduled by the District for the benefit of the Customer shall be as follows:

0.1 mills per kilowatt hour for energy from one month or longer block purchases from less than two suppliers;

0.2 mills per kilowatt hour if a one month or longer block is supplied from three or more suppliers.

For energy scheduled by the District in blocks of less than one month, the following rates shall apply to transactions for each day, and summed over the billing month:

0.25 mills per kilowatt hour for energy scheduled when the Intercontinental Exchange Mid-C Day-Ahead Peak (ICE Peak) index is greater than \$0 but less than or equal to \$50 per MWH;

0.50 mills per kilowatt hour for energy scheduled when the ICE Day Ahead Peak index exceeds \$50 but is less than or equal to \$100;

0.75 mills per kilowatt hour for energy scheduled when the ICE Day Ahead Peak index exceeds \$100.

# **TAX ADJUSTMENT:**

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

# **SERVICE POLICY:**

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

**EFFECTIVE:** February 19, 2019

# Irrigation Service

# Rate Schedule 5

# **AVAILABILITY:**

This schedule applies to seasonal irrigation pumping power during the months of May through September of each year. After the September billing, any incidental use in any single permanent pumping installation, including lighting essential to the pumping operation, will be billed on the first irrigation bill of the following season. For such lighting service, the Customer will furnish the transformer and other necessary equipment.

#### **CHARACTER OF SERVICE:**

Service to be furnished under this schedule may be either single phase, three phase or four wire three phase, 60-cycle alternating current at available phase and voltage.

#### **METERING:**

In order to obtain service under this schedule, the irrigation pumping Customer must provide proper service entrance facilities permitting the installation of metering equipment to record the energy used.

# **DETERMINATION OF LOAD:**

- 1. Demand Charges and Basic Charge on single motor pumping installations and multiple motor pumping installations of a total of 10 HP or less shall be based on not less than the rated nameplate capacity of the motor(s).
- 2. Demand Charges and Basic Charge on multiple motor pumping installations with a total nameplate capacity of 10 HP or greater shall be by demand meter.
- 3. Installations of less than 1 HP will be billed as 1 HP installations.
- 4. The kW demand read obtained from the demand meter will be multiplied by a factor of 1.34 to show the peak horsepower capacity used during the billing period.

#### RATES:

Rate Schedule 5 Irrigation Service (May - Sept)	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge – single phase	\$9.50	\$9.75	\$10.05	\$10.35	\$10.60	\$11.00
Basic Charge – three phase	\$14.50	\$14.90	\$15.35	\$15.80	\$16.25	\$16.85
Demand Charge	\$3.52	\$3.63	\$3.75	\$3.86	\$4.00	\$4.13
Energy Charge	\$0.0165	\$0.0170	\$0.0175	\$0.0180	\$0.0185	\$0.0190

# **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 the above 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 18, 2020

# **Frost Protection**

# Rate schedule 6

# **AVAILABILITY:**

This schedule applies to seasonal frost protection equipment services during the months of March through June of each year. Electrical energy is not available for inter-seasonal use during the months of July through February.

# **CHARACTER OF SERVICE:**

Service to be furnished under this schedule may be either single phase, three phase or four wire three phase, 60-cycle, alternating current at available phase and voltage.

# **METERING:**

In order to obtain service under this schedule, the frost protection Customer must provide proper service entrance facilities permitting the installation of metering equipment to record the energy used.

# **RATES:**

Rate Schedule 6 Frost Protection (March – June)	1/1/2012	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$21.00	\$21.65	\$22.30	\$23.00	\$23.70	\$24.40
Demand Charge	\$2.40	\$2.50	\$2.55	\$2.65	\$2.70	\$2.80
Energy Charge	\$0.0240	\$0.0250	\$0.0255	\$0.0265	\$0.0270	\$0.0280

Electrical energy for frost protection machines is **NOT AVAILABLE** for inter-seasonal use for the months of **JULY THROUGH FEBRUARY**. Electrical energy is **ONLY AVAILABLE** for seasonal use for the months of **MARCH THROUGH JUNE**.

# **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 the above 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 18, 2020

# Street and Area Lighting Service

# Rate schedules 7, 7M & 7EO

# **AVAILABILITY:**

These schedules are available to any municipal corporation, (state, county, city or town) unincorporated town, community club, group or individual located within the area served by the District, which exception of the Stehekin area. These schedules apply to all night lighting for areas outside publicly owned buildings such as courthouse squares, publicly owned/operated parking lots, parks, schools, play fields, roads, streets, highways, alleys, and thoroughfares.

These schedules are also available for Customers of privately owned areas where the public has general, clear and unrestricted access (e.g. church parking lots, retail store public parking areas or commercial property public parking areas).

Lighting under these schedules can be installed on private property not generally accessible to the public if the lighting is installed on a District-owned pole(s) used to support utility owned electric distribution wiring or equipment.

These schedules are not available for Customers of privately owned areas where the public does not have general, clear and unrestricted access (e.g. industrial property, residential property, controlled commercial property or other areas where the public's access is restricted).

The District shall not authorized the installation of any light standards, on public or private property, that are not in compliance with all city ordinances and the National Electric Safety Code (NESC).

# **RATES:**

**Applicable:** Customer requested street and/or area lighting with all facilities supplied, installed, owned and maintained by the District using an existing service pole.

Rate Schedule 7 Customer requested – District Maintained	1/8/2018	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Monthly Charge	\$8.00	\$8.25	\$8.50	\$8.75	\$9.00	\$9.30

**Applicable:** Municipal overhead street and/or area lighting will all facilities supplied, installed, owned and maintained by the District using an existing service pole.

Rate Schedule 7M Municipal requested – District Maintained	1/8/2018	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
Monthly Charge	\$5.80	\$6.00	\$6.15	\$6.35	\$6.55	\$6.75

**Applicable:** Unmetered, Municipal owned and maintained lights where there is only a charge for the energy consumed by the light.

Rate Schedule 7EO Energy Only Light	1/8/2018	12/1/2020	6/1/2021	6/1/2022	6/1/2023	6/1/2024
<b>Energy Only per kWh Charge</b>	\$0.0294	\$0.0305	\$0.0315	\$0.0320	\$0.0330	\$0.0340

# **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 the above charges for electricity sold within the limits of any such city or town.

# **SERVICE POLICY:**

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

**EFFECTIVE:** February 18, 2020

# Direct Current Fast Charging Electric Vehicle Rate

# Rate Schedule 15

# **AVAILABILITY:**

This Schedule is available throughout Chelan County served by the District except for the Stehekin area and is applicable to service for publicly available direct current (DC) electric vehicle level 3 fast charging infrastructure up to 5,000 kilowatts (KW).

- 1. Includes service for publicly available, level 3 DC electric vehicle charging infrastructure.
- 2. Excludes level 1 (120-volt) and level 2 (240 volt) charging infrastructure that does not share a meter with level 3 DC fast charging infrastructure subject to this rate schedule.
- 3. Excludes any solitary DC fast charging unit that shares a meter with a use typically classified under a different Rate Schedule and where the other use is the primary use behind the meter.

#### **CHARACTER OF SERVICE:**

Service to be furnished under this Schedule will be 3-phase 480-volt or greater service.

# **RATES:**

Rate Schedule 15 DC Fast Charging EV Service	6/1/2022	6/1/2023	6/1/2024
Basic Charge	\$40.00	\$41.20	\$42.45
Demand Charge	\$2.65	\$5.20	\$5.40
Energy Charge	\$0.0310	\$0.0320	\$0.0330

# **POWER FACTOR:**

Service under this Schedule is subject to Power Factor Rate Schedule 24.

# **RATES OVER 5 MW**

Service will be under Large Loads Schedule 4.

# **TAX ADJUSTMENT:**

The amount of 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 the above 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:** June 1, 2022

# **Power Factor Provisions**

# Rate Schedule 24

# **AVAILABILITY:**

- 1. All new power loads of 100 HP and over connected to the District's lines shall be subject to the provisions herein contained.
- 2. All existing power loads of 100 HP and over shall be subject to these provisions.

# **PROVISIONS:**

If the average power factor at which power is delivered to the purchaser during the billing period is .90 or more, no adjustment will be made in the registered kilowatt demand. If such average power factor is less than .90, then the registered kilowatt demand shall be adjusted by multiplying the .90 and dividing the result by the average power factor. This adjustment may be waived in whole or in part to the extent that the District determines that a power factor of less than .90 would in any particular case be advantageous to the District.

Unless specifically otherwise agreed, the District shall not be obligated to deliver power to the purchaser at any time at a power factor below .75. The formula for determining average power factor is as follows:

AVERAGE
POWER
FACTOR
$$= \frac{\text{Kilowatt Hours}}{\sqrt{\text{(Kilowatt Hours)}^2 + \text{(Reactive kilovolt-ampere-hours)}^2}}$$

In applying the above formula, the meter for measurement of reactive kilovolt-ampere-hours will be ratcheted to prevent reverse registration.

**EFFECTIVE:** July 1, 1978

# Power Factor Corrective Equipment

# Rate Schedule 25

# **AVAILABILITY:**

The District may require that all new installations of neon, mercury vapor, fluorescent, or other type of lamps or lighting devices going into the District's lines with a low power factor, be equipped with necessary auxiliaries at the Customer's expense, which are so designed for installation as to assure that a power factor for such lamps or devices of not less than 90% lagging shall be maintained.

All Customers having equipment on the District's lines described in the preceding paragraph may be required, at the Customer's expense, to have such equipment provided with the necessary auxiliaries in order that a power factor for the equipment of not less than 90% lagging will be maintained.

Power factor corrective equipment or auxiliaries as required in the two preceding paragraphs shall be installed at the lamps or lighting devices in such a manner that when the lamp or device is disconnected from the line, the power factor corrective equipment or auxiliaries shall also be disconnected from the line.

**EFFECTIVE:** July 1, 1978

# **Temporary Surcharge**

# Rate Schedule 26

An electric rate surcharge is an additional temporary charge that can be imposed to meet the District's financial obligations.

**EFFECTIVE:** May 1, 2010

# **Resolution History**

Resolution No.	Date	Description
78-5856	July 1, 1978	General Rate Schedules
78-5911	May 1, 1978	Stehekin Rate Schedules
78-5971	November 1, 1978	General Service for Schools
80-6302	June 1, 1980	General Rate Schedules
80-6307	June 1, 1980	Irrigation Rate Schedules
81-6521	August 1, 1981	General Rate Schedules
83-6915	July 15, 1983	General Rate Schedules
89-8394	August 1, 1989	General Rate Schedules
90-8528	January 8, 1990	Stehekin Rate Schedules
93-9569	April 15, 1993	General Rate Schedules
94-9851	April 15, 1994	General Rate Schedules
95-10139	April 1, 1995	General Rate Schedules
96-10511	July 29, 1996	Rate Schedule 4
98-11108	January 1, 1999	General Rate Schedules
99-11286	August 30, 1999	Rates 7, 8, 9 & 10
99-11330	November 29, 1999	Rates 1, 101, 2, 102, 3 & 30
00-11530	July 31, 2000	Rate schedule 4
01-11674	February 5, 2001	Rates 3, 30 & 4
01-11771	April 23, 2001	Rate schedule 6
01-11873	August 13, 2001	Rate schedule 20
01-11874	August 13, 2001	Rate schedule 19
01-11904	September 24, 2001	Rate schedule 13
03-12410	August 4, 2003	Rate schedule 13
03-12407	August 4, 2003	Rates 3, 30, 33, 4-10
03-12466	December 8, 2003	Rate schedule 13
05-12808	December 19, 2005	Rate schedule 7
06-12910	June 5, 2006	Rate schedule 14
06-12962	September 25, 2006	Rate schedule 19A, B, C
06-13021	December 18, 2006	Rate schedule 20
07-13162	September 10, 2007	General rate schedules
08-13395	October 27, 2008	Conservation rate structure
09-13457	April 27, 2009	Electric surcharge
10-13540	April 4, 2010	Electric surcharge
10-13588	November 15, 2010	Electric rate increase – network build out
11-13683	October 17, 2011	General rate schedules
12-13714	April 2, 2012	Rates 3, 30 & 33
15-13987	November 2, 2015	Rates 3, 30 & 33
16-14059	July 18, 2016	Rate schedule 35
18-14217	January 8, 2018	Rate 7, 8, 9 & 10
18-14287	December 3, 2018	Rate schedule 36
19-14323	February 19, 2019	Rate 4
20-14424	February 18, 2020	General Rate Schedules
20-14444	April 13, 2020	General Rate Schedules
22-14624	January 10, 2022	Rate schedule 15
22-14641	March 7, 2022	Rate schedule 1
22-14662	May 16, 2022	Rate schedule 15 (amend)
23-14794	August 21, 2023	Rate Schedules 35 & 36
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