

Chris Sandve Chief Regulatory Officer <u>bchydroregulatorygroup@bchydro.com</u>

January 12, 2024

Patrick Wruck Commission Secretary and Manager Regulatory Services British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Dear Patrick Wruck:

#### RE: Project No. 1599436 British Columbia Utilities Commission (BCUC or Commission) British Columbia Hydro and Power Authority (BC Hydro) Transmission Service Rate Design Application

BC Hydro writes in compliance with Directive 17 of Order No. G-353-23 to provide updated tariff sheets reflecting the general rate changes approved by the BCUC for fiscal 2025 following the Commission's BC Hydro Fiscal 2023 to Fiscal 2025 Revenue Requirements Application Decision.

Order No. G-353-23 approved BC Hydro's proposed new default transmission service rate, Rate Schedule (**RS**) 1830, and transition energy charges effective April 1, 2024, as adjusted to reflect the cumulative impact of any general rate changes approved by the BCUC. It also approved amendments to RS 1823, which is closed to new customers effective April 1, 2024. RS 1823 is available to existing customers until the end of their fiscal 2024 billing year (i.e., the end of the customer's billing period that ends on or after March 31, 2024), and is only available in fiscal 2025 and fiscal 2026 (i.e., two additional years) for existing customers with remaining Customer-funded DSM project duration as of April 1, 2024, after which they are required to take service under RS 1830.

BC Hydro notes that the charges in the attached RS 1830, 1823, 1280, 1880, 1891 and 3808 have been updated to the reflect the 6.42% rate increase effective April 1, 2024 resulting from Order Nos. G-91-23 and G-154-23 with respect to BC Hydro's Fiscal 2023 to Fiscal 2025 Revenue Requirements Application. In accordance with BC Hydro's response to BCUC IR 1.26.3, Special Condition 3 of RS 1891 has been amended to include the reference to RS 1830.

RS 1892 is not impacted by the general rate increase in fiscal 2025. We have made minor house-keeping changes to RS 1892 which do not impact the changes to RS 1892 that have been approved by Order No. G-353-23.

For the fiscal 2025 RS 1830 energy charges, BC Hydro has used the segmented rates for fiscal 2025 reported in Updated Table 4-11 provided in BC Hydro's response to



AMPC IR 2.1.1, which reflects BC Hydro's compliance filing in response to the Commission's BC Hydro Fiscal 2023 to Fiscal 2025 Revenue Requirements Application Decision and Order Nos. G-91-23 and G-154-23. In accordance with Directive 9 of Order No. G-353-23, BC Hydro has repriced the segmented rates by an increase of 0.5% to recover the revenue shortfall resulting from the customers' choice of year for segmentation, which is consistent with the repricing referenced in BC Hydro's Final Argument and outlined in BC Hydro's response to BCUC IR 1.19.1.

To determine the RS 1280, 1880 and 1891 energy charges for fiscal 2025, BC Hydro has used the updated energy charge of the Proposed Flat Rate of \$44.39 per MWh (fiscal 2024 dollars), as provided in BC Hydro's response to AMPC IR 2.1.1, escalated by the fiscal 2025 6.42% rate increase. <sup>1</sup>

In accordance with Directive 13 of Order No. G-353-23, BC Hydro has updated RS 3808 to include the impact of the fiscal 2025 rate increase. The Tranche 1 Energy Price in RS 3808 is set equal to the fiscal 2025 RS 1830 Energy Charge C and the demand charge in RS 3808 is set equal to the fiscal 2025 RS 1830 demand charge.

We have also provided the cancelled tariff pages for RS 1825, 1827 and 1852 effective April 1, 2024 in accordance with Directive 11 of Order No. G-353-23.

A blacklined and clean copy of the tariff sheets are included in Attachment 1. It includes a revised Electric Tariff table of contents since the page numbering is affected by the changes to the transmission service rates. Some additional transmission service rate schedules have been included in the clean version which have been updated to reflect the updated page numbering only. A PDF attachment of the clean tariff sheets is included in the electronic version of this submission for stamping by the Commission and return to BC Hydro.

For further information, please contact Shiau-Ching Chou at <u>bchydroregulatorygroup@bchydro.com</u>.

Yours sincerely,

Chris Sandve Chief Regulatory Officer

ac/om Enclosure

<sup>&</sup>lt;sup>1</sup> The RS 1280 energy charge is also adjusted by the primary distribution loss factor of 3.44% as approved by Order No. G-111-15.

# BC Hydro

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ACCEPTED:\_\_\_\_\_

#### 2. GENERAL SERVICE

#### **RATE SCHEDULE 1280 – SHORE POWER SERVICE (DISTRIBUTION)**

Availability	For the supply of Shore Power to Port Customers who qualify for General Service for use by Eligible Vessels while docked at the Port Customer's Port Facility, on an interruptible basis. Shore Power Service is supplied at 60 Hz, three phase at Primary Voltage.
Applicable in	Rate Zone I.
Rate	Administrative Charge: \$150.00 per month
	plus
	Energy Charge: <u>4.887</u> 10.648 ¢ per kWh
Special Conditions	1. BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may refuse or Terminate Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater certainty, BC Hydro will not be required to construct an Extension for the purpose of increasing the capacity of BC Hydro's distribution system to provide Shore Power Service under this Rate Schedule.
	2. The terms and conditions under which Shore Power Service is supplied are contained in the Shore Power Service Agreement (Electric Tariff Supplement No. 86). The Port Customer will pay to BC Hydro the charges set out in this Rate Schedule in addition to any charges set out in the Shore Power Service Agreement.
	3. A Port Customer that provides Port Electricity at a Port Facility under Rate Schedules 1600, 1601, 1610, 1611- <del>or</del> , 1823 <u>or 1830</u> is not eligible to take Shore Power Service under this Rate Schedule to provide Port Electricity to that Port Facility, or any Port Facility served by the same BC Hydro delivery facilities.

ACCEPTED:\_\_\_\_\_

# **BC Hydro**

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	4. On each occasion, if any, that BC Hydro is required to dispatch power line technicians or other workers to operate the switchgear for each connect and disconnect of Eligible Vessels docked at the Port Customer's Port Facility, BC Hydro will charge, and the Port Customer will pay, the reasonable time and labour costs for this service. The charge will be based on prevailing BC Hydro contracted labour rates and will be separately itemized on the Port Customer's monthly bill.
Definitions	For purposes of this Rate Schedule, capitalized terms have the meanings given to them in Electric Tariff Supplement No. 86.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, 2024, the Energy Charge under this Rate Schedule includes a rate increase of 6.42% before rounding.

ACCEPTED:\_\_\_\_\_

#### 5. TRANSMISSION SERVICE

# RATE SCHEDULE 1823 – TRANSMISSION SERVICE – STEPPED RATE (CLOSED)

Availability	For all purposes. Supply is at 60 kV or higher. <del>Customers supplied with</del> Electricity under Rate Schedule 1825 (Time-of-Use) may only revert to Service under this Rate Schedule as permitted under Rate Schedule 1825.
	This Rate Schedule is only available to Customers served under this Rate Schedule on March 31, 2024:
	1. Until the end of their Billing Period that ends on or after March 31, 2024; or
	1.2. If the Customer has remaining Customer-funded DSM project Duration as of April 1, 2024 and has elected to receive Service under this Rate Schedule, until the completion of the Fiscal 2026 Billing Year.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
<u>Termination</u> date	<u>This Rate Schedule will be cancelled at the completion of the</u> <u>Fiscal 2026 Billing Year, and Customers taking service under this</u> <u>Rate Schedule will be transferred to Rate Schedule 1830.</u>

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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# **BC Hydro**

Rate	<b>Demand Charge:</b> \$ <u>9.378</u> 8.812 per kVA of Billing Demand per Billing Period
	plus
	Energy Charge: A
	For new Customers and Customers that do not have a CBL by order of the British Columbia Utilities Commission:
	5.497 <mark>5.165</mark> ¢ per kWh for all kWh per Billing Period
	This rate will apply until the Customer has been supplied with Electricity under this Rate Schedule for 12 Billing Periods or another period approved by the British Columbia Utilities Commission, after which the Customer will be supplied with Electricity at the rate specified in Part B below.
	Energy Charge: B
	For Customers with a CBL:
	$\frac{4.891}{4.596}$ ¢ per kWh applied to all kWh up to and including 90% of the Customer's CBL in each Billing Year
	<u>10.955</u> 10.294 ¢ per kWh applied to all kWh above 90% of the Customer's CBL in each Billing Year
	Note: Customers previously supplied with Electricity under Rate Schedule 1825 will be subject to the rates in Part B above from the time the Customer commences taking Service under this Rate Schedule.
	Monthly Minimum Charge: \$9.3788.812 per kVA of Billing Demand
Definitions	1. Billing Year
	The Billing Year is the 12 month billing period starting with the first day of the Billing Period which commences nearest to April 1 in eacha year, and ending on the last day of such 12-month_Billing Periodperiod.

ACCEPTED:		
ORDER NO.		

# **BC Hydro**

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P		
2	2. Bill	ing Demand
	Th	e Billing Demand will be:
	(a)	The highest kVA Demand during the High Load Hours ( <b>HLH</b> ) in the Billing Period; or
	(b)	75% of the highest Billing Demand for the Customer's Plant in the immediately preceding period of November to February, both months included; or
	(c)	50% of the Contract Demand stated in the Electricity Supply Agreement for the Customer's Plant,
	the	ichever is the highest value, provided that for new Customers Billing Demand for the initial two Billing Periods will be the erage of the daily highest kVA Demands for the Customer's nt.
3	3. Cu	stomer Baseline Load ( <b>CBL</b> )
	an Co be to BC Gu sul	e Customer Baseline Load ( <b>CBL</b> ) is the Customer's historic nual energy consumption in kWh as approved by the British lumbia Utilities Commission. The Customer's CBL will initially determined by BC Hydro, and be subject to revision from time ime, in accordance with the criteria and procedures set forth in Hydro's "Customer Baseline Load ( <b>CBL</b> ) Determination idelines" (Electric Tariff Supplement No. 74). All CBLs will be oject to final approval of the British Columbia Utilities mmission.
4	4. Hiç	h Load Hours ( <b>HLH</b> )
	Mc (Ne Ca	h Load Hours ( <b>HLH</b> ) is the period of hours from 06:00 to 22:00 nday to Saturday, except for Statutory Holidays w Year's Day, Family Day, Good Friday, Victoria Day, nada Day, B.C. Day, Labour Day, Thanksgiving Day, membrance Day and Christmas Day).

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	5. <u>6.</u>	Low Load Hours ( <b>LLH</b> ) Low Load Hours ( <b>LLH</b> ) are all hours other than HLH. <u>Customer-funded DSM project Duration</u> <u>As defined in Electric Tariff Supplement No. 74 (TS 74). For</u> <u>clarity, remaining Customer-funded DSM project Duration as of</u> <u>April 1, 2024 means that under TS 74 the Customer-funded DSM</u> <u>project would continue to be recognised as of April 1, 2024.</u>
Special Conditions	1.	A Customer having two or more operating plants may elect to have a single aggregated CBL determined for all or any combination of its operating plants in accordance with BC Hydro's "Customer Baseline Load ( <b>CBL</b> ) Determination Guidelines" (Electric Tariff Supplement No. 74). Thereafter, BC Hydro will issue a single bill for all operating plants included in the aggregation, and the Energy Charge payable will be determined on the basis of the aggregated CBL. However, the Demand Charge will continue to be determined separately for each operating plant.
	2.	If any initial, revised, or aggregate CBL for a Customer has not been determined by BC Hydro and approved by British Columbia Utilities Commission by the time at which the CBL would become effective, BC Hydro may determine the CBL on an interim basis and apply that CBL for the purposes of any billing periods and bills rendered to the Customer until such time as the CBL has been finally determined and approved by the British Columbia Utilities Commission, following which BC Hydro will make any necessary billing adjustments.

ACCEPTED:\_\_\_\_\_

#### **BC Hydro**

Rate Schedule 1823 – <del>Revision 11</del><u>Revision 12</u> Effective: April 1, 2023<u>April 1, 2024</u> Page 5-5

- 3. If a Customer taking Service at the rates in Part B of the Energy Charge rate section above Terminates Service under this Rate Schedule prior to the end of a Billing Year, the Customer's CBL or aggregate CBL will be prorated for the portion of the Billing Year during which the Customer was taking Service, and the prorated CBL or aggregate CBL will be used for the purposes of applying the rates in Part B to all energy consumption during the Billing Year up to the time of Termination. BC Hydro will make any necessary billing adjustments and bill the Customer for the difference (if any) owing.
- 4. <u>BC Hydro will notify each Customer with remaining</u> <u>Customer-funded DSM project Duration as of April 1, 2024 that</u> <u>the Customer may provide a one-time written election within</u> <u>30 days of BC Hydro's notification to continue taking service</u> <u>under Rate Schedule 1823 before the Customer is transferred to</u> <u>Rate Schedule 1830 after the fiscal 2026 Billing Year.</u>
- 5. <u>Customers with two or more operating plants that have a single aggregated CBL in accordance with Special Condition 1 may elect for one or more of the operating plants within the aggregated CBL to continue to receive service under this Rate Schedule on an aggregate basis, if one or more individual site(s) has remaining Customer-funded DSM project Duration, with no option to opt in or opt out following the one-time election.</u>
- <u>Customers that are eligible to remain on Rate Schedule 1823 and that do not provide written election within 30 days of BC Hydro's notification will be moved to take service under Rate Schedule 1830 and may not transfer back to Rate Schedule 1823.</u>
- Customers that are eligible to remain on Rate Schedule 1823 and elect to transfer to Rate Schedule 1830 may not transfer back to Rate Schedule 1823.

ACCEPTED:		_	

ORDER NO.

# **BC Hydro**

Rate Schedule 1823 – Revision 11<u>Revision 12</u> Effective: April 1, 2023<u>April 1, 2024</u> Page 5-6

Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, <del>2023</del> 2024, the rates under this Rate Schedule include a rate increase of <u>6.42</u> 1.17% before rounding.

ACCEPTED:\_\_\_\_\_

#### **BC Hydro** Rate Schedule 1880 – Revision 12 Revision 13 Effective: April 1, 2023 April 1, 2024 Page 5-18

#### 5. TRANSMISSION SERVICE

# RATE SCHEDULE 1880 – TRANSMISSION SERVICE – STANDBY AND MAINTENANCE SUPPLY

Availability	For Customers supplied with Electricity under <u>Rate Schedule 1830</u> ( <u>Transmission Service</u> ), Rate Schedule 1823 (Stepped Rate) <u>or</u> , <u>Rate Schedule 1825 (TOU Rate), 1827 (Rate for Exempt Customers),</u> 1828 (Biomass Energy Program) <del>or 1852 (Modified Demand)</del> , on an interruptible basis.		
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.		
Rate	<ul> <li>Administrative Charge: \$150.00 per Period of Use</li> <li>plus</li> <li>Energy Charge: During the Period of Use, <u>4.72410.294</u> ¢ per kWh of metered Rate Schedule 1880 energy consumption, determined as set out below</li> </ul>		
Definitions	<ol> <li>HLH Reference Demand         HLH Reference Demand is the highest kVA Demand in the HLH for the current Billing Period prior to the Period of Use, but excluding any prior Period of Use. If the Period of Use extends over an entire Billing Period, the highest kVA Demand in the HLH from the prior Billing Period will be used in determining the HLH Reference Demand, excluding any Period of Use in the prior Billing Period.     </li> <li>For the purpose of determining HLH Reference Demand, the HLH periods are as defined in Rate Schedule <u>1830</u>, 1823, <u>1825</u>, <u>1827</u>, <u>or</u> 1828-<u>or 1852</u>, whichever is applicable.</li> </ol>		

ACCEPTED:\_\_\_\_\_

# **BC Hydro**

Rate Schedule 1880 – Revision 12 Revision 13 Effective: April 1, 2023 April 1, 2024 Page 5-19

	<ol> <li>Period of Use         A period of consecutive hours during which Electricity is taken under this Rate Schedule. The Period of Use is as defined by the Customer when requesting Service from BC Hydro under this Rate Schedule 1880 and may extend into subsequent Billing Periods.     </li> </ol>
Rate Schedule 1880 Energy Determination	During HLH periods, the kWh consumption on an hourly basis which exceeds the HLH high kWh per hour within the Period of Use or portion thereof where HLH high kWh per hour is the product of HLH Reference Demand multiplied by the Power Factor for the half hour when the HLH Reference Demand occurred. For the purpose of the Rate Schedule 1880 Energy Determination, the HLH periods are as defined in Rate Schedule <u>1830</u> , 1823 <del>, 1825, 1827,</del> <u>or</u> 1828 <del>-or 1852</del> , whichever is applicable.
Special Conditions	<ol> <li>BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so.</li> <li>BC Hydro may, without notice to the Customer, refuse to supply or terminate the supply of Electricity under this Rate Schedule if at any time during the Period of Use BC Hydro does not have sufficient energy or capacity.</li> </ol>

ACCEPTED:\_\_\_\_\_

# **BC Hydro**

Rate Schedule 1880 – <del>Revision 12</del><u>Revision 13</u> Effective: April 1, 2023April 1, 2024 Page 5-20

3.	This Rate Schedule is only for the following purposes:
	To provide Electricity the Customer would otherwise generate during periods when all or part of the Customer's electrical generating plant is curtailed.
	Electricity used for this purpose may be taken on an instantaneous basis when the impact of the instantaneous pickup of loads normally provided by the Customer's electrical generation units does not occur after BC Hydro has advised the Customer that a period of system constraint or potential system constraint exists.
	During periods of potential system constraints, BC Hydro will require Customers to arm load shedding relays to ensure that the loss of electricity production from a Customer's electrical generation unit will not result in a demand greater than the Customer's Maximum kVA Demand on BC Hydro's system. BC Hydro may require the Customer to provide it with control of these load shedding relays. During periods of potential system constraints, upon a Customer's request, BC Hydro will endeavour to provide Electricity normally provided by the Customer's electrical generation unit.
	The Customer is required to advise BC Hydro within 30 minutes of taking Electricity under this Rate Schedule for this purpose. If the Customer fails to advise BC Hydro within 30 minutes, measured Demand and Energy consumption will be billed under Rate Schedule <u>1830</u> , 1823, <del>1825</del> , <del>1827</del> , <u>or</u> 1828 or <u>1852</u> , whichever is applicable.
4.	Electricity taken under this Rate Schedule will not displace Electricity otherwise to be taken by the Customer under Rate Schedule <u>1830,</u> 1823 <del>,</del> <del>1825, 1827, <u>or</u> 1828 or 1852</del> .
	Electricity taken under this Rate Schedule will not displace electricity that would normally be generated by the Customer for the purpose of re-sale.

ACCEPTED:\_\_\_\_\_

Rate Schedule 1880 – <del>Revision 12</del><u>Revision 13</u> Effective: April 1, 2023<u>April 1, 2024</u> Page 5-21

	<ol> <li>In addition to the charges specifically set out in this Rate Schedule, the Customer will pay for any additional facilities required to deliver Electricity under this Rate Schedule provided that BC Hydro obtains the prior consent of the Customer for construction of the additional facilities.</li> <li>A Customer may be required to allow BC Hydro to install metering and communication equipment to measure the electricity output of the Customer's self-generation unit.</li> <li>BC Hydro will bill for Electricity taken under Rate Schedule 1880 at the same time it bills for Electricity taken under Rate Schedule <u>1830</u>, 1823, <u>1825</u>, <u>1827</u>, <u>or</u> 1828-<u>or 1852</u>, whichever is applicable.</li> </ol>	
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.	
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.	
Rate Increase	Effective April 1, <u>2024</u> 2023, the Energy Charge under this Rate Schedule includes a rate increase of <u>6.42</u> 1.17% before rounding.	

ACCEPTED:\_\_\_\_\_

#### **BC Hydro** Rate Schedule 1891 – <del>Revision 11</del><u>Revision 12</u> Effective: <u>April 1, 2023</u><u>April 1, 2024</u> Page 5-22

#### 5. TRANSMISSION SERVICE

#### **RATE SCHEDULE 1891 – TRANSMISSION SERVICE – SHORE POWER SERVICE**

Availability	For the supply of Shore Power to Port Customers for use by Eligible Vessels while docked at the Port Customer's Port Facility, on an interruptible basis. Supply is at 60 kV or higher.		
Applicable in	Rate Zone I.		
Rate	Administrative Charge: \$150.00 per month plus Energy Charge: <u>4.724</u> 10.294 ¢ per kWh for all kWh in a billing period		
Definitions	For purposes of this Rate Schedule, capitalized terms have the meanings given to them in the Shore Power Service Agreement (Electric Tariff Supplement No. 86).		
Special Conditions	1. BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may refuse Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater certainty, BC Hydro will not be required to construct a System Reinforcement under Electric Tariff Supplement No. 6 to provide Shore Power Service under this Rate Schedule.		
	2. The terms and conditions under which Shore Power Service is supplied are contained in the Shore Power Service Agreement (Electric Tariff Supplement No. 86). The Port Customer will pay to BC Hydro the charges set out in this Rate Schedule in addition to any charges set out in the Shore Power Service Agreement.		

ACCEP	IED.	

	3. A Port Customer that provides Port Electricity at a Port Facility under Rate Schedules 1600, 1601, 1610, 1611 (Large General Service), or 1823 (Stepped Rate) or 1830 (Transmission Service) is not eligible to take Shore Power Service under this Rate Schedule to provide Port Electricity to that Port Facility, or a Port Facility served by the same BC Hydro delivery facilities.	
	4. On each occasion, if any, that BC Hydro is required to dispatch power line technicians or other workers to operate the switchgear for each connect and disconnect of Eligible Vessels docked at the Port Customer's Port Facility, BC Hydro will charge, and the Port Customer will pay, the reasonable time and labour costs for this service. The charge will be based on prevailing BC Hydro contracted labour rates and will be separately itemized on the Port Customer's monthly bill.	
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.	
Rate Increase	Effective April 1, 2024, the Energy Charge under this Rate Schedule includes a rate increase of 6.42% before rounding.	

ACCEPTED:\_\_\_\_\_

#### 5. TRANSMISSION SERVICE

#### **RATE SCHEDULE 1892 – TRANSMISSION SERVICE – FRESHET ENERGY**

Availability	For Customers supplied with Electricity under Rate Schedule 1823 (Transmission Service - Stepped Rate), or-Rate Schedule 1828 (Transmission Service – Biomass Energy Program) or <u>Rate Schedule 1830 (Transmission Service)</u> that increase their Electricity usage during the Freshet Period, subject to the Special Conditions below. If a Customer is eligible to take service under this Rate Schedule and Rate Schedule 1893 (Incremental Energy Rate), the Customer may only take service under one of these Rate Schedules in any Billing Year, with the exception of the period ending March 31, 2021.		
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.		
Rate	<ul> <li>Energy Charge:</li> <li>The charge applied to energy supplied under this Rate Schedule 1892 during each HLH and LLH of the current Freshet Period is equal to:</li> <li>1. The greater of <ul> <li>(a) The Intercontinental Exchange (ICE) Mid-Columbia (Mid-C) Peak or Mid-C Off-Peak weighted average index price, as published by the ICE in the ICE Day Ahead Power Price Report, applicable to the hour, and</li> <li>(b) \$0/kWh, plus</li> </ul> </li> <li>2. A \$3/MWhadder.</li> </ul>		
Definitions	Terms used in this Rate Schedule have the meanings given to them in Electric Tariff Supplement Nos. 5 or 87, and Rate Schedule 1823 <u>, or</u> Rate Schedule 1828 <u>or Rate Schedule 1830</u> , as applicable, unless otherwise defined. In addition, the following terms have the following meanings:		

ACCEPTED:\_\_\_\_\_

ORDER NO.

# **BC Hydro**

Rate Schedule 1892 – <del>Revision 6<u>Revision 7</u></del> Effective: April 1, 2020<u>April 1, 2024</u> Page 5-25

	1.	Freshet Period
		May 1 to July 31 inclusive.
	2.	High Load Hours ( <b>HLH</b> )
		High Load Hours ( <b>HLH</b> ) is the period of hours from 0600 to 2200, Monday to Saturday, except for Statutory Holidays (New Year's Day, Family Day, Good Friday, Victoria Day, Canada Day, B.C. Day, Labour Day, Thanksgiving Day, Remembrance Day and Christmas Day).
	3.	HLH Baseline
		The Customer's average hourly energy consumption under Rate Schedule 1823 during HLH of the 2015 Freshet Period, <u>Rate</u> <u>Schedule 1828 or Rate Schedule 1830 during HLH, in accordance</u> <u>with Special Condition 3</u> .
	4.	HLH Gross Freshet Energy
		The sum of energy taken by the Customer during each HLH of the current Freshet Period in excess of the HLH Baseline, excluding all hours where the energy taken is less than the HLH Baseline.
	5.	HLH Net Freshet Energy
		The total energy taken by the Customer during all HLH of the current Freshet Period in excess of the total energy taken by the Customer under Rate Schedule 1823, or Rate Schedule 1828 or Rate Schedule 1830 during all HLH of the current Freshet Period.
	6.	HLH Net to Gross Ratio
		The ratio obtained by dividing HLH Net Freshet Energy by HLH Gross Freshet Energy.
	7.	Low Load Hours (LLH)
		Low Load Hours ( <b>LLH</b> ) are all hours other than HLH.

## **BC Hydro**

Rate Schedule 1892 – <del>Revision 6</del><u>Revision 7</u> Effective: April 1, 2020<u>April 1, 2024</u> Page 5-26

8. LLH Baseline

The Customer's average hourly energy consumption under Rate Schedule 1823 during LLH of the 2015 Freshet Period, <u>Rate Schedule 1828 or Rate Schedule 1830 during LLH, in</u> <u>accordance with Special Condition 3</u>.

9. LLH Gross Freshet Energy

The sum of energy taken by the Customer during each LLH of the current Freshet Period in excess of the LLH Baseline, excluding all hours where the energy taken is less than the LLH Baseline.

10. LLH Net Freshet Energy

The total energy taken by the Customer during all LLH of the current Freshet Period in excess of the total energy taken by the Customer under Rate Schedule 1823, or Rate Schedule 1828 or <u>Rate Schedule 1830</u> during all LLH of the Freshet Period.

11. LLH Net to Gross Ratio

The ratio obtained by dividing LLH Net Freshet Energy by LLH Gross Freshet Energy.

12. Reference Demand

The average of the highest kVA Demand during the High Load Hours in each of May, June and July 2015, where the High Load Hour period is as defined in Rate Schedule 1823, or Rate Schedule 1828 or Rate Schedule 1830.

ACCEPTED:

ORDER NO.

Rate Schedule 1892 – <del>Revision 6<u>Revision 7</u></del> Effective: April 1, 2020<u>April 1, 2024</u> Page 5-27

Reference Demand for Rate Schedule 1823 <u>, <del>or</del>-Rate</u> Schedule 1828 <u>or Rate</u> <u>Schedule 1830</u>	<ul> <li>If the Customer is supplied with Electricity under this</li> <li>Rate Schedule 1892, for the purposes of determining Billing Demand under Rate Schedule 1823, or Rate Schedule 1828 or</li> <li><u>Rate Schedule 1830</u> for each of the Billing Periods during the current</li> <li>Freshet Period, the highest kVA Demand during the High Load Hours in the Billing Period will be equal to the lesser of:</li> <li>1. The Reference Demand; and</li> <li>2. The actual highest kVA Demand during the High Load Hours in the Billing Period.</li> </ul>			
Reference Energy for Rate Schedule 1823, or-Rate Schedule 1828 <u>or Rate</u> Schedule 1830	If the Customer is supplied with Electricity under this Rate Schedule 1892, the energy supplied to the Customer under Rate Schedule 1823, er-Rate Schedule 1828 or Rate Schedule 1830 will be deemed to be the total energy supplied to the Customer less HLH and LLH Net Freshet Energy. Until BC Hydro has determined HLH and LLH Net Freshet Energy after the current Freshet Period, on an interim basis BC Hydro will bill the Customer for energy consumption under Rate Schedule 1823, er Rate Schedule 1828 or Rate Schedule 1830 during each HLH and LLH of the current Freshet Period on the basis that energy consumption is equal to or less than the HLH Baseline and LLH Baseline in each hour, respectively.			
	When BC Hydro has determined the HLH and LLH Net Freshet Energy for the Customer, BC Hydro will make any necessary retroactive billing adjustments in relation to energy supplied under Rate Schedule 1823. OF Rate Schedule 1828 or Rate Schedule 1830.			
Rate Schedule 1892 Energy Determination	<ol> <li>If HLH Net Freshet Energy is greater than zero, for each HLH hour of the current Freshet Period the energy taken by the Customer during the hour in excess of the HLH Baseline will be multiplied by the HLH Net to Gross Ratio, and the product will be the amount of energy supplied during that HLH hour under this Rate Schedule 1892, or Rate Schedule 1828 or <u>Rate Schedule 1830</u>.</li> </ol>			

ACCEPTED:\_\_\_\_\_

Rate Schedule 1892 – <del>Revision 6<u>Revision 7</u></del> Effective: April 1, 2020<u>April 1, 2024</u> Page 5-28

	2.	If LLH Net Freshet Energy is greater than zero, for each LLH hour of the current Freshet Period, the energy taken by the Customer during the hour in excess of the LLH Baseline will be multiplied by the LLH Net to Gross Ratio, and the product will be the amount of energy supplied during that LLH hour under this Rate Schedule 1892.
	3.	All other energy supplied to the Customer during the current Freshet Period will be deemed to have been supplied under Rate Schedule 1823 <u>, or</u> Rate Schedule 1828 <u>or</u> <u>Rate Schedule 1830</u> .
Special Conditions	1.	BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may refuse Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater certainty, BC Hydro will not be required to construct a System Reinforcement under Electric Tariff Supplement No. 6 or 88 to provide Service under this Rate Schedule.
	2.	By March 1 of each year in which the Customer wishes to take Electricity under this Rate Schedule, the Customer must: (i) notify BC Hydro of its elections to take Electricity under this Rate Schedule during the upcoming Freshet Period; (ii) provide to BC Hydro an estimate of the amount of energy (in MWh) that the Customer expects to take under this Rate Schedule during each month of the Freshet Period; and (iii) provide a description of the operational and/or production changes, as applicable, that the Customer plans to make at its plant to take advantage of this freshet energy program.

ACCEPTED:\_\_\_\_\_

Rate Schedule 1892 – <del>Revision 6<u>Revision 7</u></del> Effective: April 1, 2020April 1, 2024 Page 5-29

for C Sche	rmination of HLH and LLH Baselines and Reference Demand ustomers that do not have 2015 Freshet Period Rate edule 1823 Electricity or who have been transferred to Schedule 1828:
(a)	Customers will require at least one year of historical Rate Schedule 1823 <u>, er</u> -Rate Schedule 1828 <u>or</u> <u>Rate Schedule 1830</u> Electricity usage to be eligible for baseline determination; and
(b)	BC Hydro will use Rate Schedule 1823 Electricity <u>or</u> <u>Rate Schedule 1830 Electricity</u> during the most recent Freshet Period for HLH and LLH Baseline and Reference Demand determination; or
(c)	Customers who have been transferred to service under Rate Schedule 1828 can apply for adjustments to their existing HLH and LLH Baseline and Reference Demand to reflect their expected Rate Schedule 1828 Electricity usage. Otherwise, BC Hydro will use Rate Schedule 1828 Electricity during the most recent Freshet Period for new HLH and LLH Baseline and Reference Demand determination.
Base the p Fresh not re or Ra durin alterr BC H with t direc Refe and F	Hydro and the Customer agree that the HLH and LLH elines and Reference Demand calculated in accordance with provisions above (i.e., using historical Electricity for the 2015 thet Period or most recent Freshet Period, as applicable) are epresentative of the Customer's expected Rate Schedule 1823, ate Schedule 1828 <u>or Rate Schedule 1830</u> Electricity usage ig the forthcoming Freshet Period and the parties agree to native HLH and LLH Baselines and Reference Demand, Hydro will file the agreed-to baselines and Reference Demand the British Columbia Utilities Commission ( <b>BCUC</b> ). Subject to tion from the BCUC, BC Hydro will use such filed baselines or rence Demand for the purposes of applying this Rate Schedule Rate Schedule 1823, <u>or</u> -Rate Schedule 1828 <u>or</u> <u>Schedule 1830</u> .
	for C Sche Rate (a) (b) (c) If BC Base the p Fresh not re er-Ra durin alterr BC F with t direc Refe and F

ACCEPTED:\_\_\_\_\_

Rate Schedule 1892 – <del>Revision 6<u>Revision 7</u></del> Effective: April 1, 2020<u>April 1, 2024</u> Page 5-30

5. BC Hydro will also file with the BCUC any adjustments to the HLH and LLH Baselines and/or Reference Demand requested by customers and that are consistent with the principles and criteria set out in BC Hydro's "Customer Baseline Load (CBL) Determination Guidelines" Electric Tariff Supplement No. 74. Subject to direction from the BCUC, BC Hydro will use such filed baselines and Reference Demand for the purposes of applying this Rate Schedule and Rate Schedule 1823, or Rate Schedule 1828 or Rate Schedule 1830-, as applicable. 6. Electricity under this Rate Schedule will not be available to a Customer if: The Customer has an electricity purchase agreement (EPA) (a) with BC Hydro; and (b) The Customer has, in accordance with the EPA, changed the Seasonal, Monthly or Hourly GBL(s) (as applicable and as defined in the EPA) applicable during the current Freshet Period for generator turndown and for which the customer is entitled to financial payment from BC Hydro under the EPA. 7. A Customer taking Electricity under this Rate Schedule may, by providing notice to BC Hydro at any time prior to July 31, cancel supply under this Rate Schedule for the current Freshet Period.

ACCEPTED:

ORDER NO.

## **BC Hydro**

Rate Schedule 1892 – <del>Revision 6<u>Revision 7</u></del> Effective: April 1, 2020<u>April 1, 2024</u> Page 5-31

8. Change in Site Ownership

If there is a change in site ownership during the current Freshet Period, supply under this Rate Schedule will be cancelled for the current Freshet Period. The new site owner may take Electricity under this Rate Schedule in a subsequent Freshet Period subject to the following provisions:

- (a) Where the new site owner expects to operate the site in the same way as the prior site owner, HLH and LLH Baselines and Reference Demand previously determined for the site and which have been approved by the Commission will be used for the site for any forthcoming Freshet Period; and-
- (b) Where the new site owner expects to operate the site differently from the prior site owner, such that the existing approved HLH and LLH Baselines and Reference Demand are no longer representative of expected Rate Schedule 1823, or Rate Schedule 1828 or Rate Schedule 1830 Electricity usage during the forthcoming Freshet Period, Special Condition 4 will apply to the determination of new HLH and LLH Baselines and Reference Demand.
- If a Customer taking Electricity under this Rate Schedule advises BC Hydro that the Customer, is or will be, taking Electricity under Rate Schedule 1880 (Standby and Maintenance) during the current Freshet Period, supply under this Rate Schedule will be cancelled for the current Freshet Period.
- 10. If supply under this Rate Schedule is cancelled, all Electricity supplied to the Customer during the current Freshet Period will be deemed to be supplied under Rate Schedule 1823, er Rate Schedule 1828 or Rate Schedule 1830 and/or Rate Schedule 1880, as applicable. Such Customer's Energy and Demand Charges will be determined in accordance with Rate Schedule 1823 or Rate Schedule 1828 and/or Rate Schedule 1880, whichever is applicable, and BC Hydro will make any necessary retroactive billing adjustments.

ACCEPTED:

ORDER NO.

#### **BC Hydro** Rate Schedule 1892 – <u>Revision 6Revision 7</u> Effective: <u>April 1, 2020</u><u>April 1, 2024</u> Page 5-32

	<ul> <li>11. Subject to any advance billing arrangement made under Electric Tariff Supplement Nos. 5 or 87, or other special billing terms in effect for a particular Customer, BC Hydro will bill for Electricity supplied under this Rate Schedule 1892 after the Freshet Period has ended and BC Hydro has determined the HLH and LLH Net Freshet Energy for the Customer. BC Hydro will then make any necessary retroactive billing adjustments in relation to energy supplied under Rate Schedule 1823, or Rate Schedule 1828 or Rate Schedule 1830.</li> <li>12. All monetary amounts referred to in this Rate Schedule will be paid in Canadian currency. The ICE Day Ahead Power Price Report referenced in this Rate Schedule is published in US dollars, and the amounts in the report will be converted from US dollars to Canadian dollars at the Bank of Canada daily exchange rate on the applicable</li> </ul>	
Taxes	day(s). The rates set out in this Rate Schedule are exclusive of goods and	
	services and provincial sales taxes.	
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5, 6, 87 and 88.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.	

ACCEPTED:\_\_\_\_\_

#### 5. TRANSMISSION SERVICE

#### **RATE SCHEDULE 3808 – TRANSMISSION SERVICE – FORTISBC INC.**

Availability	This Rate Schedule is available to FortisBC Inc. (FortisBC) in accordance with the terms and conditions of the Agreement between BC Hydro and FortisBC entered into and deemed effective July 1, 2014 (Power Purchase Agreement). Contract Demand must not exceed 200 MW in any hour.		
Applicable in	or Electricity delivered to FortisBC at each Point of Delivery as defined the Power Purchase Agreement.		
Rate	<b>Demand Charge:</b> \$ <u>10.154</u> 8.812 per kW of Billing Demand per Billing Month plus		
	Energy Charge:		
	Tranche 1 Energy Price: <u>5.374</u> 5.165 ¢ per kWh		
	Tranche 2 Energy Price: 9.509 ¢ per kWh		

ACCEPTED:

ORDER NO.

# **BC Hydro**

Rate Schedule 3808 – Revision 14<u>Revision 15</u> Effective: April 1, 2023<u>April 1, 2024</u> Page 5-69

Definitions	1.	Billin	g Demand
Deminions	1.		
		The	Billing Demand in any Billing Month will be the greatest of:
		(a)	The maximum amount of Electricity (in kW) scheduled under the Power Purchase Agreement, for any hour of the Billing Month;
		(b)	75% of the maximum amount of Electricity (in kW) scheduled under the Power Purchase Agreement in any hour in the 11 months of the Term immediately prior to the Billing Month (or less than 11 months, if the Effective Date is less than 11 months prior to the month); and
		(c)	50% of the Contract Demand (in kW) for the Billing Month.
		the F spec	rtisBC has reduced the Contract Demand in accordance with Power Purchase Agreement, the amount of Electricity ified in item (b) above may not exceed an amount equal to % of the Contract Demand.
	2.	Maxi	mum Tranche 1 Amount
			Maximum Tranche 1 Amount for each Contract Year is 1 GWh.
	3.		eduled Energy Less Than or Equal to Annual Energy ination
		take	ny Contract Year, for the amount of the Scheduled Energy n or deemed to be taken that is less than or equal to the ual Energy Nomination, FortisBC will pay:
		(a)	The Tranche 1 Energy Price for each kWh of such Scheduled Energy taken or deemed taken that is less than or equal to the Maximum Tranche 1 Amount; and
		(b)	The Tranche 2 Energy Price for each kWh of such Scheduled Energy taken that exceeds the Maximum Tranche 1 Amount.

ACCEPTED:\_\_\_\_\_

	4. Scheduled Energy Exceeding the Annual Energy Nomination	
	In any Contract Year, for the amount of the Scheduled Energy taken or deemed to be taken that exceeds the Annual Energy Nomination, FortisBC will pay:	
	<ul> <li>(a) 150% of the Tranche 1 Energy Price, for each kWh of such Scheduled Energy taken or deemed taken that that exceeds the Annual Energy Nomination, but is less than or equal to the Maximum Tranche 1 Amount; and</li> </ul>	
	(b) 115% of the Tranche 2 Energy Price, for each kWh of such Scheduled Energy taken that exceeds the Annual Energy Nomination and also exceeds the Maximum Tranche 1 Amount.	
	5. Annual Minimum Take	
	In any Contract Year, FortisBC will schedule and take an amount of Electricity equal to at least 75% of the Annual Energy Nomination, and will be responsible for any Annual Shortfall.	
Note	The terms and conditions under which Service is supplied to FortisBC are contained in the Power Purchase Agreement.	
	The Tranche 1 Energy Price and Demand Charge set out above have the same values as the Rate Schedule 1830 (Transmission Service) Energy Charge C and Demand Charge respectively. The Tranche 2 Energy Price set out above is based on the Rate Schedule 1823 (Transmission Service - Stepped Rate) Tier 2 Energy Charge as approved by Commission Order G-95-18.	
Taxes	The rates and charges set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.	

ACCEPTED:\_\_\_\_\_

#### Attachment 1 Black-lined

#### **BC Hydro**

Rate Schedule 3808 – <del>Revision 14<u>Revision 15</u></del> Effective: April 1, 2023April 1, 2024 Page 5-71

Rate Increase	The Tranche 1 Energy Price and Demand Charge set out above are subject to the same rate adjustments as Rate Schedule <u>1830</u> 1827 (Rate for Exempt CustomersTransmission Service). Tranche 2 Energy Price is subject to changes as provided for in the Power Purchase Agreement.
	Effective April 1, <u>2024</u> 2023, the Tranche 1 Energy Price and the Demand Charge under this Rate Schedule include a rate increase of <u>6.42</u> 1.17% before rounding.

ACCEPTED:\_\_\_\_\_

ORDER NO.

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ACCEPTED:\_\_\_\_\_

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ACCEPTED:\_\_\_\_\_

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#### 2. GENERAL SERVICE

#### **RATE SCHEDULE 1280 – SHORE POWER SERVICE (DISTRIBUTION)**

Availability	For the supply of Shore Power to Port Customers who qualify for General Service for use by Eligible Vessels while docked at the Port Customer's Port Facility, on an interruptible basis. Shore Power Service is supplied at 60 Hz, three phase at Primary Voltage.	
Applicable in	Rate Zone I.	
Rate	Administrative Charge: \$150.00 per month plus	
	Energy Charge: 4.887 ¢ per kWh	
Special Conditions	1. BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may refuse or Terminate Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater certainty, BC Hydro will not be required to construct an Extension for the purpose of increasing the capacity of BC Hydro's distribution system to provide Shore Power Service under this Rate Schedule.	
	2. The terms and conditions under which Shore Power Service is supplied are contained in the Shore Power Service Agreement (Electric Tariff Supplement No. 86). The Port Customer will pay to BC Hydro the charges set out in this Rate Schedule in addition to any charges set out in the Shore Power Service Agreement.	
	3. A Port Customer that provides Port Electricity at a Port Facility under Rate Schedules 1600, 1601, 1610, 1611, 1823 or 1830 is not eligible to take Shore Power Service under this Rate Schedule to provide Port Electricity to that Port Facility, or any Port Facility served by the same BC Hydro delivery facilities.	

ACCEPTED:\_\_\_\_\_

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	4. On each occasion, if any, that BC Hydro is required to dispatch power line technicians or other workers to operate the switchgear for each connect and disconnect of Eligible Vessels docked at the Port Customer's Port Facility, BC Hydro will charge, and the Port Customer will pay, the reasonable time and labour costs for this service. The charge will be based on prevailing BC Hydro contracted labour rates and will be separately itemized on the Port Customer's monthly bill.
Definitions	For purposes of this Rate Schedule, capitalized terms have the meanings given to them in Electric Tariff Supplement No. 86.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, 2024, the Energy Charge under this Rate Schedule includes a rate increase of 6.42% before rounding.

ACCEPTED:\_\_\_\_\_

# RATE SCHEDULE 1823 – TRANSMISSION SERVICE – STEPPED RATE (CLOSED)

Availability	For all purposes. Supply is at 60 kV or higher.
	This Rate Schedule is only available to Customers served under this Rate Schedule on March 31, 2024:
	<ol> <li>Until the end of their Billing Period that ends on or after March 31, 2024; or</li> </ol>
	2. If the Customer has remaining Customer-funded DSM project Duration as of April 1, 2024 and has elected to receive Service under this Rate Schedule, until the completion of the Fiscal 2026 Billing Year.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Termination date	This Rate Schedule will be cancelled at the completion of the Fiscal 2026 Billing Year, and Customers taking service under this Rate Schedule will be transferred to Rate Schedule 1830.

ACCEPTED:\_\_\_\_\_

Rate Schedule 1823 – Revision 12 Effective: April 1, 2024 Page 5-2

Rate	Demand Charge: \$9.378 per kVA of Billing Demand per Billing Period		
	plus		
	Energy Charge: A		
	For Customers that do not have a CBL by order of the British Columbia Utilities Commission:		
	5.497 ¢ per kWh for all kWh per Billing Period		
	This rate will apply until the Customer has been supplied with Electricity under this Rate Schedule for 12 Billing Periods or another period approved by the British Columbia Utilities Commission, after which the Customer will be supplied with Electricity at the rate specified in Part B below.		
	Energy Charge: B		
	For Customers with a CBL:		
	4.891 ¢ per kWh applied to all kWh up to and including 90% of the Customer's CBL in each Billing Year		
	10.955 ¢ per kWh applied to all kWh above 90% of the Customer's CBL in each Billing Year		
	Monthly Minimum Charge: \$9.378 per kVA of Billing Demand		
Definitions	1. Billing Year		
	The Billing Year is the 12 month period starting with the first day of the Billing Period which commences nearest to April 1 in a year, and ending on the last day of such 12-month period.		

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

**BC Hydro** Rate Schedule 1823 – Revision 12 Effective: April 1, 2024 Page 5-3

2.	Billing Demand
	The Billing Demand will be:
	<ul> <li>The highest kVA Demand during the High Load Hours</li> <li>(HLH) in the Billing Period; or</li> </ul>
	(b) 75% of the highest Billing Demand for the Customer's Plant in the immediately preceding period of November to February, both months included; or
	(c) 50% of the Contract Demand stated in the Electricity Supply Agreement for the Customer's Plant,
	whichever is the highest value, provided that for new Customers the Billing Demand for the initial two Billing Periods will be the average of the daily highest kVA Demands for the Customer's Plant.
3.	Customer Baseline Load ( <b>CBL</b> )
	The Customer Baseline Load ( <b>CBL</b> ) is the Customer's historic annual energy consumption in kWh as approved by the British Columbia Utilities Commission. The Customer's CBL will initially be determined by BC Hydro, and be subject to revision from time to time, in accordance with the criteria and procedures set forth in BC Hydro's "Customer Baseline Load ( <b>CBL</b> ) Determination Guidelines" (Electric Tariff Supplement No. 74). All CBLs will be subject to final approval of the British Columbia Utilities Commission.
4.	High Load Hours ( <b>HLH</b> )
	High Load Hours ( <b>HLH</b> ) is the period of hours from 06:00 to 22:00 Monday to Saturday, except for Statutory Holidays (New Year's Day, Family Day, Good Friday, Victoria Day, Canada Day, B.C. Day, Labour Day, Thanksgiving Day, Remembrance Day and Christmas Day).

ACCEPTED:	
ORDER NO.	
	COMMISSION SECRETARY

## BC Hydro

Rate Schedule 1823 – Revision 12 Effective: April 1, 2024 Page 5-4

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	5.	Low Load Hours ( <b>LLH</b> )
		Low Load Hours ( <b>LLH</b> ) are all hours other than HLH.
	6.	Customer-funded DSM project Duration
		As defined in Electric Tariff Supplement No. 74 (TS 74). For clarity, remaining Customer-funded DSM project Duration as of April 1, 2024 means that under TS 74 the Customer-funded DSM project would continue to be recognised as of April 1, 2024.
Special Conditions	1.	A Customer having two or more operating plants may elect to have a single aggregated CBL determined for all or any combination of its operating plants in accordance with BC Hydro's "Customer Baseline Load ( <b>CBL</b> ) Determination Guidelines" (Electric Tariff Supplement No. 74). Thereafter, BC Hydro will issue a single bill for all operating plants included in the aggregation, and the Energy Charge payable will be determined on the basis of the aggregated CBL. However, the Demand Charge will continue to be determined separately for each operating plant.
	2.	If any initial, revised, or aggregate CBL for a Customer has not been determined by BC Hydro and approved by British Columbia Utilities Commission by the time at which the CBL would become effective, BC Hydro may determine the CBL on an interim basis and apply that CBL for the purposes of any billing periods and bills rendered to the Customer until such time as the CBL has been finally determined and approved by the British Columbia Utilities Commission, following which BC Hydro will make any necessary billing adjustments.

ACCEPTED:\_\_\_\_\_

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**BC Hydro** Rate Schedule 1823 – Revision 12 Effective: April 1, 2024 Page 5-5

	3. If a Customer taking Service at the rates in Part B of the Energy Charge rate section above Terminates Service under this Rate Schedule prior to the end of a Billing Year, the Customer's CBL or aggregate CBL will be prorated for the portion of the Billing Year during which the Customer was taking Service, and the prorated CBL or aggregate CBL will be used for the purposes of applying the rates in Part B to all energy consumption during the Billing Year up to the time of Termination. BC Hydro will make any necessary billing adjustments and bill the Customer for the difference (if any) owing.	
	4. BC Hydro will notify each Customer with remaining Customer-funded DSM project Duration as of April 1, 2024 that the Customer may provide a one-time written election within 30 days of BC Hydro's notification to continue taking service under Rate Schedule 1823 before the Customer is transferred to Rate Schedule 1830 after the fiscal 2026 Billing Year.	
	5. Customers with two or more operating plants that have a single aggregated CBL in accordance with Special Condition 1 may elect for one or more of the operating plants within the aggregated CBL to continue to receive service under this Rate Schedule on an aggregate basis, if one or more individual site(s) has remaining Customer-funded DSM project Duration, with no option to opt in or opt out following the one-time election.	
	6. Customers that are eligible to remain on Rate Schedule 1823 and that do not provide written election within 30 days of BCHydro's notification will be moved to take service under Rate Schedule 1830 and may not transfer back to Rate Schedule 1823.	
	<ol> <li>Customers that are eligible to remain on Rate Schedule 1823 and elect to transfer to Rate Schedule 1830 may not transfer back to Rate Schedule 1823.</li> </ol>	
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.	

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

Rate Schedule 1823 – Revision 12 Effective: April 1, 2024 Page 5-6

Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, 2024, the rates under this Rate Schedule include a rate increase of 6.42% before rounding.

ACCEPTED:\_\_\_\_\_

#### RATE SCHEDULE 1825 – TRANSMISSION SERVICE – TIME-OF-USE (TOU) RATE [CLOSED]

Rate Schedule 1825 is cancelled.

ACCEPTED:\_\_\_\_\_

# RATE SCHEDULE 1827 – TRANSMISSION SERVICE – RATE FOR EXEMPT CUSTOMERS [CLOSED]

Rate Schedule 1827 is cancelled.

ACCEPTED:\_\_\_\_\_

# RATE SCHEDULE 1828 – TRANSMISSION SERVICE - BIOMASS ENERGY PROGRAM

Availability	For Customers supplied with Electricity at 60 kV or higher, and who have entered into a contract with BC Hydro under the Biomass Energy Program which is in force. Customers who have entered into a contract with BC Hydro under the Biomass Energy Program may not be provided with service under Rate Schedule 1823 (Stepped Rate), 1825 (TOU Rate), 1827 (Rate for Exempt Customers) or 1852 (Modified Demand) while the contract is in force.	
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.	
Rate	<b>Demand Charge:</b> The charge per kVA of Billing Demand per Billing Period under this Rate Schedule 1828 is equal to the demand charge specified under Rate Schedule 1823 plus	
	<b>Energy Charge:</b> The charge applied to energy supplied under this Rate Schedule 1828 for all kWh in a Billing Period is equal to:	
	(a) The RS 1823 Energy Charge B Tier 1 Rate multiplied by the Customer's Tier 1 Percentage, plus	
	(b) The RS 1823 Energy Charge B Tier 2 Rate multiplied by the Customer's Tier 2 Percentage	
	Monthly Minimum Charge: The demand charge specified under Rate Schedule 1823 per kVA of Billing Demand	

BC Hydro Transmission Serv	COMMISSION SECRETARY
ORDER NO	
ACCEPTED:	

**BC Hydro** Rate Schedule 1828 – Original Effective: April 1, 2024 Page 5-8

Definitions	1.	Billing Demand
		The Billing Demand will be:
		(a) The highest kVA Demand during the High Load Hours ( <b>HLH</b> ) in the Billing Period; or
		(b) 75% of the highest Billing Demand for the Customer's Plant in the immediately preceding period of November to February, both months included,
		whichever is the highest value.
	2.	RS 1823 Energy Charge B Tier 1 Rate
		The RS 1823 Energy Charge B Tier 1 rate is the rate per kWh specified under Rate Schedule 1823 Energy Charge B to be applied to all kWh up to and including 90% of a Customer's CBL in each Billing Year.
	3.	RS 1823 Energy Charge B Tier 2 Rate
		The RS 1823 Energy Charge B Tier 2 rate is the rate per kWh specified under Rate Schedule 1823 Energy Charge B to be applied to all kWh above 90% of a Customer's CBL in each Billing Year.
	4.	Customer's Tier 1 Percentage
		The Customer's Tier 1 Percentage is the total energy supplied to the Customer charged at the RS 1823 Energy Charge B Tier 1 Rate during the five year period commencing April 1, 2013 divided by the total energy supplied to the Customer under Rate Schedule 1823 during that period, expressed as a percentage. If the Customer was supplied with energy charged at the Rate Schedule 1823 Energy Charge A at any time during such five year period, 90% of such energy will be added to the total energy supplied to the Customer charged at the RS 1823 Energy Charge B Tier 1 Rate for the purpose of calculating the Customer's Tier 1 Percentage.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1828 – Original Effective: April 1, 2024 Page 5-9

	5.	Customer's Tier 2 Percentage
		The Customer's Tier 2 Percentage is the total energy supplied to the Customer charged at the RS 1823 Energy Charge B Tier 2 Rate during the five year period commencing April 1, 2013 divided by the total energy supplied to the Customer under Rate Schedule 1823 during that period, expressed as a percentage. If the Customer was supplied with energy charged at the Rate Schedule 1823 Energy Charge A at any time during such five year period, 10% of such energy will be added to the total energy supplied to the Customer charged at the RS 1823 Energy Charge B Tier 2 Rate for the purpose of calculating the Customer's Tier 2 Percentage.
	6.	High Load Hours ( <b>HLH</b> )
		High Load Hours ( <b>HLH</b> ) is the period of hours from 06:00 to 22:00 Monday to Saturday, except for Statutory Holidays (New Year's Day, Family Day, Good Friday, Victoria Day, Canada Day, B.C. Day, Labour Day, Thanksgiving Day, Remembrance Day and Christmas Day).
	7.	Low Load Hours ( <b>LLH</b> )
		Low Load Hours ( <b>LLH</b> ) are all hours other than HLH.
	8.	Biomass Energy Program
		The Biomass Energy Program is BC Hydro's program to enter into "biomass contracts" as defined in the Direction to the British Columbia Utilities Commission respecting the Biomass Energy Program.
Special Conditions	1.	The Customer shall not sell, or otherwise dispose of for compensation, all or part of the Electricity supplied pursuant to this Rate Schedule.
Taxes		rates set out in this Rate Schedule are exclusive of goods and ces and provincial sales taxes.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

# BC Hydro Rate Schedule 1828 – Original Effective: April 1, 2024

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Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplements Nos. 87 and 88, as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.

ACCEPTED:\_\_\_\_\_

#### **RATE SCHEDULE 1830 – TRANSMISSION SERVICE**

Availability	For all purposes. Supply is at 60 kV or higher. This Rate Schedule is available for all Customers. For Customers served under Rate Schedule 1827 on March 31, 2024, this Rate Schedule is available on April 1, 2024. For Customers served under Rate Schedule 1823 on March 31, 2024, this Rate Schedule is available at the start of their first Billing Period commencing on or after April 1, 2024.
Applicable in	Rate Zone I excluding the Districts of Kingsgate Yahk and Lardeau Shutty Bench.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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#### **BC Hydro** Rate Schedule 1830 – Original Effective: April 1, 2024

Rate	Demand Charge: \$10.154 per kVA of Billing Demand per Billing Period
	plus
	Energy Charge: A
	For Customers with a High Share of Tier 1 Energy:
	4.811 ¢ per kWh for all kWh per Billing Period
	Energy Charge: B
	For Customers with a Moderate Share of Tier 1 Energy:
	5.101 ¢ per kWh for all kWh per Billing Period
	Energy Charge: C
	For Customers with a Low Share of Tier 1 Energy, including Customers previously taking service under Energy Charge A under Rate Section 1823 and Rate Section 1827, and new Customers:
	5.374 ¢ per kWh for all kWh per Billing Period
	Monthly Minimum Charge: \$10.154 per kVA of Billing Demand
Definitions	1. Billing Year
	The Billing Year is the 12-month period starting with the first day of the Billing Period which commences nearest to April 1 in a year, and ending on the last day of such 12-month period.

ACCEPTED:\_\_\_\_\_

**BC Hydro** Rate Schedule 1830 – Original Effective: April 1, 2024 Page 5-13

2.	Billin	g Demand
	The I	Billing Demand will be:
	(a)	The highest kVA Demand during HLH in the Billing Period; or
	(b)	75% of the highest Billing Demand for the Customer's Plant in the immediately preceding period of November to February, both months included; or
	(c)	50% of the Contract Demand stated in the Electricity Supply Agreement for the Customer's Plant,
	the B	never is the highest value, provided that for new Customers filling Demand for the initial two Billing Periods will be the age of the daily highest kVA Demands for the Customer's
3.	High	Load Hours ( <b>HLH</b> )
	Satu Fami Labo	is the period of hours from 06:00 to 22:00 Monday to rday, except for Statutory Holidays (New Year's Day, ly Day, Good Friday, Victoria Day, Canada Day, B.C. Day, ur Day, Thanksgiving Day, Remembrance Day and stmas Day).
4.	Low	Load Hours ( <b>LLH</b> )
	Low	Load Hours ( <b>LLH</b> ) are all hours other than HLH.
5.	High	Share of Tier 1 Energy
	Custo than unde	stomer with a High Share of Tier 1 Energy means a omer that was charged the Tier 1 Energy Charge for greater or equal to 97% of the Customer's total energy consumption r Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 g Year, including such a Customer with an aggregated CBL.

ACCEPTED:\_\_\_\_\_ ORDER NO.\_\_\_\_\_ \_\_\_\_\_

**BC Hydro** Rate Schedule 1830 – Original Effective: April 1, 2024 Page 5-14

	6. Moderate Share of Tier 1 Energy	
	A Customer with a Moderate Share of Tier 1 Energy means a Customer that was charged the Tier 1 Energy Charge for greater than or equal to 93% and less than 97% of the Customer's total energy consumption under Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 Billing Year, including such a Customer with an aggregated CBL.	
	7. Low Share of Tier 1 Energy	
	A Customer with a Low Share of Tier 1 Energy means a Customer that was charged the Tier 1 Energy Charge for less than 93% of the Customer's total energy consumption under Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 Billing Year, including such a Customer with an aggregated CBL.	
	Customers that pay Rate Schedule 1823 Energy Charge A or Rate Schedule 1827 energy charge have a Low Share of Tier 1 Energy, as their consumption is categorized as 90% Tier 1 energy and 10% Tier 2 energy.	
	8. Tier 1 Energy Charge	
	The Tier 1 Energy Charge is the charge specified in Rate Schedule 1823 for Customers with a CBL and applied to all kWh up to and including 90% of the Customer's CBL in each Billing Year.	
Special Conditions	BC Hydro will notify each Customer of the Energy Charge(s) under this Rate Schedule 1830 that the Customer is eligible for based on fiscal 2020 and fiscal 2022 billing data. A Customer will pay the applicable Energy Charge based on fiscal 2022 billing data, unless, within 30 days following BC Hydro's notification, the Customer notifies BC Hydro in writing (one time election) that it elects to pay the Energy Charge that the Customer is eligible for based on fiscal 2020 billing data. All customers are eligible for Energy Charge C under this Rate Schedule irrespective of their share of Tier 1 energy in any year.	
	<ul> <li>than 93% of the Customer's total energy consumption under Rate Schedule 1823 during the fiscal 2020 or fiscal 2022 Billing Year, including such a Customer with an aggregated CBL.</li> <li>Customers that pay Rate Schedule 1823 Energy Charge A or Rate Schedule 1827 energy charge have a Low Share of Tier 1 Energy, as their consumption is categorized as 90% Tier 1 energy and 10% Tier 2 energy.</li> <li>8. Tier 1 Energy Charge</li> <li>The Tier 1 Energy Charge is the charge specified in Rate Schedule 1823 for Customers with a CBL and applied to a kWh up to and including 90% of the Customer's CBL in each Billing Year.</li> <li>BC Hydro will notify each Customer of the Energy Charge(s) under the Rate Schedule 1830 that the Customer is eligible for based on fiscal 2020 and fiscal 2022 billing data. A Customer will pay the applicable Energy Charge based on fiscal 2022 billing data, unless, within 30 days following BC Hydro's notification, the Customer notifier BC Hydro in writing (one time election) that it elects to pay the Energy Charge that the Customer is eligible for based on fiscal 2020 billing data. All customers are eligible for Energy Charge C under this</li> </ul>	

ACCEPTED:\_\_\_\_\_

**BC Hydro** Rate Schedule 1830 – Original Effective: April 1, 2024 Page 5-15

Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, 2024, the rates under this Rate Schedule include a rate increase of 6.42% before rounding.

ACCEPTED:\_\_\_\_\_

# RATE SCHEDULE 1852 – TRANSMISSION SERVICE – MODIFIED DEMAND [CLOSED]

Rate Schedule 1852 is cancelled.

ACCEPTED:\_\_\_\_\_

#### **RATE SCHEDULE 1853 – TRANSMISSION SERVICE – IPP STATION SERVICE**

Availability	For Customers who are Independent Power Producers ( <b>IPPs</b> ) served at transmission voltage, on an interruptible basis.		
Applicable in	Rate Zone I excluding Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.		
Rate	Energy Charge: The sum, over the Billing Period, of the hourly energy consumed multiplied by the entry in the Intercontinental Exchange (ICE) Mid-Columbia (Mid-C) Peak, and Mid-C Off-Peak weighted average index price as published by the ICE in the ICE Day Ahead Power Price Report that corresponds to the time when consumption occurred, during that hour		
Monthly Minimum Charge	\$49.65		
Special Conditions	<ol> <li>BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so.</li> <li>BC Hydro may, without notice to the Customer, refuse to supply or terminate the supply of Electricity under this Rate Schedule if at any time BC Hydro does not have sufficient energy or capacity.</li> <li>Prior to taking Electricity under this Rate Schedule, the Customer may be required to obtain approval from BC Hydro. BC Hydro will advise the Customer of the need to obtain approval prior to the taking of Electricity under this Rate Schedule.</li> </ol>		
	<ol> <li>Electricity taken under this Rate Schedule is to be used solely for maintenance and black-start requirements and will not displace electricity that would normally be generated by the Customer.</li> </ol>		

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

Rate Schedule 1853 – Revision 11 Effective: April 1, 2023 Page 5-17

Taxes	The rates and Monthly Minimum Charge set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate Increase	Effective April 1, 2023, the Monthly Minimum Charge under this Rate Schedule includes a rate increase of 1.17% before rounding.

ACCEPTED:\_\_\_\_\_

Rate Schedule 1880 – Revision 13 Effective: April 1, 2024 Page 5-18

#### 5. TRANSMISSION SERVICE

## RATE SCHEDULE 1880 – TRANSMISSION SERVICE – STANDBY AND MAINTENANCE SUPPLY

Availability	For Customers supplied with Electricity under Rate Schedule 1830 (Transmission Service), Rate Schedule 1823 (Stepped Rate) or Rate Schedule 1828 (Biomass Energy Program), on an interruptible basis.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Rate	<ul> <li>Administrative Charge: \$150.00 per Period of Use</li> <li>plus</li> <li>Energy Charge: During the Period of Use, 4.724 ¢ per kWh of metered</li> <li>Rate Schedule 1880 energy consumption, determined as set out below</li> </ul>
Definitions	<ol> <li>HLH Reference Demand</li> <li>HLH Reference Demand is the highest kVA Demand in the HLH for the current Billing Period prior to the Period of Use, but excluding any prior Period of Use. If the Period of Use extends over an entire Billing Period, the highest kVA Demand in the HLH from the prior Billing Period will be used in determining the HLH Reference Demand, excluding any Period of Use in the prior Billing Period.</li> <li>For the purpose of determining HLH Reference Demand, the HLH periods are as defined in Rate Schedule 1830, 1823 or 1828, whichever is applicable.</li> </ol>

ACCEPTED:\_\_\_\_\_

#### BC Hydro

Rate Schedule 1880 – Revision 13 Effective: April 1, 2024 Page 5-19

	<ol> <li>Period of Use         A period of consecutive hours during which Electricity is taken under this Rate Schedule. The Period of Use is as defined by the Customer when requesting Service from BC Hydro under this Rate Schedule 1880 and may extend into subsequent Billing Periods.     </li> </ol>
Rate Schedule 1880 Energy Determination	During HLH periods, the kWh consumption on an hourly basis which exceeds the HLH high kWh per hour within the Period of Use or portion thereof where HLH high kWh per hour is the product of HLH Reference Demand multiplied by the Power Factor for the half hour when the HLH Reference Demand occurred. For the purpose of the Rate Schedule 1880 Energy Determination, the HLH periods are as defined in Rate Schedule 1830, 1823 or 1828, whichever is applicable.
Special Conditions	<ol> <li>BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so.</li> <li>BC Hydro may, without notice to the Customer, refuse to supply or terminate the supply of Electricity under this Rate Schedule if at any time during the Period of Use BC Hydro does not have sufficient energy or capacity.</li> </ol>

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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#### BC Hydro

Rate Schedule 1880 – Revision 13 Effective: April 1, 2024 Page 5-20

3.	This Rate Schedule is only for the following purposes:
	To provide Electricity the Customer would otherwise generate during periods when all or part of the Customer's electrical generating plant is curtailed.
	Electricity used for this purpose may be taken on an instantaneous basis when the impact of the instantaneous pickup of loads normally provided by the Customer's electrical generation units does not occur after BC Hydro has advised the Customer that a period of system constraint or potential system constraint exists.
	During periods of potential system constraints, BC Hydro will require Customers to arm load shedding relays to ensure that the loss of electricity production from a Customer's electrical generation unit will not result in a demand greater than the Customer's Maximum kVA Demand on BC Hydro's system. BC Hydro may require the Customer to provide it with control of these load shedding relays. During periods of potential system constraints, upon a Customer's request, BC Hydro will endeavour to provide Electricity normally provided by the Customer's electrical generation unit.
	The Customer is required to advise BC Hydro within 30 minutes of taking Electricity under this Rate Schedule for this purpose. If the Customer fails to advise BC Hydro within 30 minutes, measured Demand and Energy consumption will be billed under Rate Schedule 1830, 1823, or 1828, whichever is applicable.
4.	Electricity taken under this Rate Schedule will not displace Electricity otherwise to be taken by the Customer under Rate Schedule 1830, 1823 or 1828.
	Electricity taken under this Rate Schedule will not displace electricity that would normally be generated by the Customer for the purpose of re-sale.

ACCEPTED:\_\_\_\_\_

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ORDER NO.\_\_\_\_\_

Rate Schedule 1880 – Revision 13 Effective: April 1, 2024 Page 5-21

	5. In addition to the charges specifically set out in this Rate Schedule, the Customer will pay for any additional facilities required to deliver Electricity under this Rate Schedule provided that BC Hydro obtains the prior consent of the Customer for construction of the additional facilities.		
	6. A Customer may be required to allow BC Hydro to install metering and communication equipment to measure the electricity output of the Customer's self-generation unit.		
	<ol> <li>BC Hydro will bill for Electricity taken under Rate Schedule 1880 at the same time it bills for Electricity taken under Rate Schedule 1830, 1823 or 1828, whichever is applicable.</li> </ol>		
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.		
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.		
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.		
Rate Increase	Effective April 1, 2024, the Energy Charge under this Rate Schedule includes a rate increase of 6.42% before rounding.		

ACCEPTED:\_\_\_\_\_

#### **RATE SCHEDULE 1891 – TRANSMISSION SERVICE – SHORE POWER SERVICE**

Availability	For the supply of Shore Power to Port Customers for use by Eligible Vessels while docked at the Port Customer's Port Facility, on an interruptible basis. Supply is at 60 kV or higher.		
Applicable in	Rate Zone I.		
Rate	Administrative Charge: \$150.00 per month plus Energy Charge: 4.724 ¢ per kWh for all kWh in a billing period		
Definitions	For purposes of this Rate Schedule, capitalized terms have the meanings given to them in the Shore Power Service Agreement (Electric Tariff Supplement No. 86).		
Special Conditions	1. BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may refuse Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater certainty, BC Hydro will not be required to construct a System Reinforcement under Electric Tariff Supplement No. 6 to provide Shore Power Service under this Rate Schedule.		
	2. The terms and conditions under which Shore Power Service is supplied are contained in the Shore Power Service Agreement (Electric Tariff Supplement No. 86). The Port Customer will pay to BC Hydro the charges set out in this Rate Schedule in addition to any charges set out in the Shore Power Service Agreement.		

ACCEPTED:\_\_\_\_\_

	<ol> <li>A Port Customer that provides Port Electricity at a Port Facility under Rate Schedules 1600, 1601, 1610, 1611 (Large General Service), 1823 (Stepped Rate) or 1830 (Transmission Service) is not eligible to take Shore Power Service under this Rate Schedule to provide Port Electricity to that Port Facility, or a Port Facility served by the same BC Hydro delivery facilities.</li> <li>On each occasion, if any, that BC Hydro is required to dispatch power line technicians or other workers to operate the switchgear for each connect and disconnect of Eligible Vessels docked at the Port Customer's Port Facility, BC Hydro will charge, and the Port</li> </ol>	
	Customer will pay, the reasonable time and labour costs for this service. The charge will be based on prevailing BC Hydro contracted labour rates and will be separately itemized on the Port Customer's monthly bill.	
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.	
Rate Increase	Effective April 1, 2024, the Energy Charge under this Rate Schedule includes a rate increase of 6.42% before rounding.	

ACCEPTED:\_\_\_\_\_

### 5. TRANSMISSION SERVICE

### **RATE SCHEDULE 1892 – TRANSMISSION SERVICE – FRESHET ENERGY**

Availability	For Customers supplied with Electricity under Rate Schedule 1823 (Transmission Service - Stepped Rate), Rate Schedule 1828 (Transmission Service – Biomass Energy Program) or Rate Schedule 1830 (Transmission Service) that increase their Electricity usage during the Freshet Period, subject to the Special Conditions below. If a Customer is eligible to take service under this Rate Schedule and Rate Schedule 1893 (Incremental Energy Rate), the Customer may only take service under one of these Rate Schedules in any Billing Year, with the exception of the period ending March 31, 2021.		
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.		
Rate	<ul> <li>Energy Charge:</li> <li>The charge applied to energy supplied under this Rate Schedule 1892 during each HLH and LLH of the current Freshet Period is equal to:</li> <li>1. The greater of</li> <li>(a) The Intercontinental Exchange (ICE) Mid-Columbia (Mid-C) Peak or Mid-C Off-Peak weighted average index price, as published by the ICE in the ICE Day Ahead Power Price Report, applicable to the hour, and</li> <li>(b) \$0/kWh, plus</li> <li>2. A \$3/MWhadder.</li> </ul>		
Definitions	Terms used in this Rate Schedule have the meanings given to them in Electric Tariff Supplement Nos. 5 or 87, and Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830, as applicable, unless otherwise defined. In addition, the following terms have the following meanings:		

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1892 – Revision 7 Effective: April 1, 2024 Page 5-25

1.	Freshet Period
	May 1 to July 31 inclusive.
2.	High Load Hours ( <b>HLH</b> )
	High Load Hours ( <b>HLH</b> ) is the period of hours from 0600 to 2200, Monday to Saturday, except for Statutory Holidays (New Year's Day, Family Day, Good Friday, Victoria Day, Canada Day, B.C. Day, Labour Day, Thanksgiving Day, Remembrance Day and Christmas Day).
3.	HLH Baseline
	The Customer's average hourly energy consumption under Rate Schedule 1823 during HLH of the 2015 Freshet Period, Rate Schedule 1828 or Rate Schedule 1830 during HLH, in accordance with Special Condition 3.
4.	HLH Gross Freshet Energy
	The sum of energy taken by the Customer during each HLH of the current Freshet Period in excess of the HLH Baseline, excluding all hours where the energy taken is less than the HLH Baseline.
5.	HLH Net Freshet Energy
	The total energy taken by the Customer during all HLH of the current Freshet Period in excess of the total energy taken by the Customer under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 during all HLH of the current Freshet Period.
6.	HLH Net to Gross Ratio
	The ratio obtained by dividing HLH Net Freshet Energy by HLH Gross Freshet Energy.
7.	Low Load Hours (LLH)
	Low Load Hours ( <b>LLH</b> ) are all hours other than HLH.

ACCEPTED:			
ORDER NO.			

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# BC Hydro

Rate Schedule 1892 – Revision 7 Effective: April 1, 2024 Page 5-26

8. LLH Baseline

The Customer's average hourly energy consumption under Rate Schedule 1823 during LLH of the 2015 Freshet Period, Rate Schedule 1828 or Rate Schedule 1830 during LLH, in accordance with Special Condition 3.

9. LLH Gross Freshet Energy

The sum of energy taken by the Customer during each LLH of the current Freshet Period in excess of the LLH Baseline, excluding all hours where the energy taken is less than the LLH Baseline.

10. LLH Net Freshet Energy

The total energy taken by the Customer during all LLH of the current Freshet Period in excess of the total energy taken by the Customer under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 during all LLH of the Freshet Period.

11. LLH Net to Gross Ratio

The ratio obtained by dividing LLH Net Freshet Energy by LLH Gross Freshet Energy.

12. Reference Demand

The average of the highest kVA Demand during the High Load Hours in each of May, June and July 2015, where the High Load Hour period is as defined in Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830.

ACCEPTED:

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Reference Demand for Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830	<ul> <li>If the Customer is supplied with Electricity under this</li> <li>Rate Schedule 1892, for the purposes of determining Billing Demand under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 for each of the Billing Periods during the current Freshet Period, the highest kVA Demand during the High Load Hours in the Billing Period will be equal to the lesser of:</li> <li>1. The Reference Demand; and</li> <li>2. The actual highest kVA Demand during the High Load Hours in the Billing Period.</li> </ul>
Reference Energy for Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830	If the Customer is supplied with Electricity under this Rate Schedule 1892, the energy supplied to the Customer under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 will be deemed to be the total energy supplied to the Customer less HLH and LLH Net Freshet Energy. Until BC Hydro has determined HLH and LLH Net Freshet Energy after the current Freshet Period, on an interim basis BC Hydro will bill the Customer for energy consumption under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 during each HLH and LLH of the current Freshet Period on the basis that energy consumption is equal to or less than the HLH Baseline and LLH Baseline in each hour, respectively. When BC Hydro has determined the HLH and LLH Net Freshet Energy for the Customer, BC Hydro will make any necessary retroactive billing adjustments in relation to energy supplied under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830.
Rate Schedule 1892 Energy Determination	<ol> <li>If HLH Net Freshet Energy is greater than zero, for each HLH hour of the current Freshet Period the energy taken by the Customer during the hour in excess of the HLH Baseline will be multiplied by the HLH Net to Gross Ratio, and the product will be the amount of energy supplied during that HLH hour under this Rate Schedule 1892, Rate Schedule 1828 or Rate Schedule 1830.</li> </ol>

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

	2.	If LLH Net Freshet Energy is greater than zero, for each LLH hour of the current Freshet Period, the energy taken by the Customer during the hour in excess of the LLH Baseline will be multiplied by the LLH Net to Gross Ratio, and the product will be the amount of energy supplied during that LLH hour under this Rate Schedule 1892. All other energy supplied to the Customer during the current Freshet Period will be deemed to have been supplied under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830.
Special Conditions	1.	BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may refuse Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater certainty, BC Hydro will not be required to construct a System Reinforcement under Electric Tariff Supplement No. 6 or 88 to provide Service under this Rate Schedule.
	2.	By March 1 of each year in which the Customer wishes to take Electricity under this Rate Schedule, the Customer must: (i) notify BC Hydro of its elections to take Electricity under this Rate Schedule during the upcoming Freshet Period; (ii) provide to BC Hydro an estimate of the amount of energy (in MWh) that the Customer expects to take under this Rate Schedule during each month of the Freshet Period; and (iii) provide a description of the operational and/or production changes, as applicable, that the Customer plans to make at its plant to take advantage of this freshet energy program.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

3.	Determination of HLH and LLH Baselines and Reference Demand for Customers that do not have 2015 Freshet Period Rate Schedule 1823 Electricity or who have been transferred to Rate Schedule 1828:
(a)	Customers will require at least one year of historical Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 Electricity usage to be eligible for baseline determination; and
(b)	BC Hydro will use Rate Schedule 1823 Electricity or Rate Schedule 1830 Electricity during the most recent Freshet Period for HLH and LLH Baseline and Reference Demand determination; or
(c)	Customers who have been transferred to service under Rate Schedule 1828 can apply for adjustments to their existing HLH and LLH Baseline and Reference Demand to reflect their expected Rate Schedule 1828 Electricity usage. Otherwise, BC Hydro will use Rate Schedule 1828 Electricity during the most recent Freshet Period for new HLH and LLH Baseline and Reference Demand determination.
4.	If BC Hydro and the Customer agree that the HLH and LLH Baselines and Reference Demand calculated in accordance with the provisions above (i.e., using historical Electricity for the 2015 Freshet Period or most recent Freshet Period, as applicable) are not representative of the Customer's expected Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 Electricity usage during the forthcoming Freshet Period and the parties agree to alternative HLH and LLH Baselines and Reference Demand, BC Hydro will file the agreed-to baselines and Reference Demand with the British Columbia Utilities Commission ( <b>BCUC</b> ). Subject to direction from the BCUC, BC Hydro will use such filed baselines or Reference Demand for the purposes of applying this Rate Schedule and Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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5. BC Hydro will also file with the BCUC any adjustments to the HLH and LLH Baselines and/or Reference Demand requested by customers and that are consistent with the principles and criteria set out in BC Hydro's "Customer Baseline Load (CBL) Determination Guidelines" Electric Tariff Supplement No. 74. Subject to direction from the BCUC, BC Hydro will use such filed baselines and Reference Demand for the purposes of applying this Rate Schedule and Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830, as applicable. 6. Electricity under this Rate Schedule will not be available to a Customer if: The Customer has an electricity purchase agreement (EPA) with (a) BC Hydro; and (b) The Customer has, in accordance with the EPA, changed the Seasonal, Monthly or Hourly GBL(s) (as applicable and as defined in the EPA) applicable during the current Freshet Period for generator turndown and for which the customer is entitled to financial payment from BC Hydro under the EPA. 7. A Customer taking Electricity under this Rate Schedule may, by providing notice to BC Hydro at any time prior to July 31, cancel supply under this Rate Schedule for the current Freshet Period.

ACCEPTED:

ORDER NO.

# BC Hydro

Rate Schedule 1892 – Revision 7 Effective: April 1, 2024 Page 5-31

8. Change in Site Ownership

If there is a change in site ownership during the current Freshet Period, supply under this Rate Schedule will be cancelled for the current Freshet Period. The new site owner may take Electricity under this Rate Schedule in a subsequent Freshet Period subject to the following provisions:

 (a) Where the new site owner expects to operate the site in the same way as the prior site owner, HLH and LLH Baselines and Reference Demand previously determined for the site and which have been approved by the Commission will be used for the site for any forthcoming Freshet Period; and

(b) Where the new site owner expects to operate the site differently from the prior site owner, such that the existing approved HLH and LLH Baselines and Reference Demand are no longer representative of expected Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 Electricity usage during the forthcoming Freshet Period, Special Condition 4 will apply to the determination of new HLH and LLH Baselines and Reference Demand.

 If a Customer taking Electricity under this Rate Schedule advises BC Hydro that the Customer, is or will be, taking Electricity under Rate Schedule 1880 (Standby and Maintenance) during the current Freshet Period, supply under this Rate Schedule will be cancelled for the current Freshet Period.

10. If supply under this Rate Schedule is cancelled, all Electricity supplied to the Customer during the current Freshet Period will be deemed to be supplied under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830 and/or Rate Schedule 1880, as applicable. Such Customer's Energy and Demand Charges will be determined in accordance with Rate Schedule 1823 or Rate Schedule 1828 and/or Rate Schedule 1820, whichever is applicable, and BC Hydro will make any necessary retroactive billing adjustments.

ACCEPTED:

ORDER NO.

	11. Subject to any advance billing arrangement made under Electric Tariff Supplement Nos. 5 or 87, or other special billing terms in effect for a particular Customer, BC Hydro will bill for Electricity supplied under this Rate Schedule 1892 after the Freshet Period has ended and BC Hydro has determined the HLH and LLH Net Freshet Energy for the Customer. BC Hydro will then make any necessary retroactive billing adjustments in relation to energy supplied under Rate Schedule 1823, Rate Schedule 1828 or Rate Schedule 1830.		
	12. All monetary amounts referred to in this Rate Schedule will be paid in Canadian currency. The ICE Day Ahead Power Price Report referenced in this Rate Schedule is published in US dollars, and the amounts in the report will be converted from US dollars to Canadian dollars at the Bank of Canada daily exchange rate on the applicable day(s).		
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.		
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5, 6, 87 and 88.		
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.		

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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### 5. TRANSMISSION SERVICE

# RATE SCHEDULE 1893 – TRANSMISSION SERVICE – INCREMENTAL ENERGY RATE

Availability	For Customers supplied with Electricity under Rate Schedule 1823 (Transmission Service – Stepped Rate) or Rate Schedule 1828 (Transmission Service – Biomass Energy Program), as applicable, that increase their Electricity usage during each Billing Period, subject to the Special Conditions below. If a Customer is eligible to take service under this Rate Schedule and Rate Schedule 1892 (Freshet Energy Rate), the Customer may only take service under one of these Rate Schedules in any Billing Year.		
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.		
Termination Date	This Rate Schedule will terminate effective March 31, 2024.		
Rate	Energy Charge:		
	The charge applied to energy supplied under this Rate Schedule 1893 during each HLH and LLH in the Billing Period is equal to:		
	1. The greater of:		
	(a) The Intercontinental Exchange (ICE) Mid-Columbia (Mid-C) Peak or Mid-C Off-Peak weighted average index price, as published by the ICE in the ICE Day Ahead Power Price Report, applicable to the hour on each day of the Billing Period; and		
	(b) \$0/kWh; plus		
	2. An adder of \$3.00/MWh for the May, June and July Billing Periods and \$7.00/MWh for all other Billing Periods.		

ACCEPTED:	

ORDER NO.\_\_\_\_\_

**BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-34

Definitions	Terms used in this Rate Schedule have the meanings given to them in Electric Tariff Supplement No. 5 or 87 (as applicable) and Rate Schedule 1823 or Rate Schedule 1828 (as applicable), unless otherwise defined. In addition, the following terms have the following meanings:		
	. Billing P	eriod	
		ing Period is a calendar month, beginning on the first day alendar month and ending on the last day of that calendar	
	2. High Loa	id Hours ( <b>HLH</b> )	
	for Statu Victoria	ne period from 06:00 to 22:00 Monday to Saturday, except tory Holidays (New Year's Day, Family Day, Good Friday, Day, Canada Day, B.C. Day, Labour Day, Thanksgiving membrance Day and Christmas Day).	
	3. HLH Bas	seline	
	Rate Scl HLH for commer ( <b>Fiscal 2</b> Special 0 Baseline	tomer's average hourly energy consumption under nedule 1823 or Rate Schedule 1828, as applicable, during each calendar month of the BC Hydro fiscal year cing April 1, 2018 and ending March 31, 2019 2019), or other period as determined in accordance with Condition 7, 8 and/or 9. For greater certainty, the HLH will represent the historical electricity consumption in HLH alendar month divided by the total number of HLH in that	
	HLH Gro	ss Incremental Energy	
	Billing P	ly energy taken by the Customer during each HLH of the eriod in excess of the HLH Baseline, excluding all hours e energy taken is less than the HLH Baseline.	

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-35

5.	HLH Net Incremental Energy
	The total energy taken by the Customer during all HLH of the Billing Period in excess of the total energy taken by the Customer under Rate Schedule 1823 or Rate Schedule 1828 (as applicable) during all HLH of the Billing Period.
6.	Monthly HLH Net to Gross Ratio
	The ratio obtained by dividing HLH Net Incremental Energy by the sum of HLH Gross Incremental Energy for each Billing Period.
7.	Low Load Hours (LLH)
	LLH are all hours other than HLH.
8.	LLH Baseline
	The Customer's average hourly energy consumption under Rate Schedule 1823 or Rate Schedule 1828 (as applicable) during LLH for each calendar month of the BC Hydro fiscal year commencing April 1, 2018 and ending March 31, 2019 ( <b>Fiscal 2019</b> ), or other period as determined in accordance with Special Condition 7, 8 and/or 9. For greater certainty, the LLH Baseline for each calendar month will represent the historical electricity consumption in LLH for the calendar month divided by the total number of LLH in that month.
9.	LLH Gross Incremental Energy
	The hourly energy taken by the Customer during each LLH of the current Billing Period in excess of the LLH Baseline, excluding all hours where the energy taken is less than the LLH Baseline.
10.	LLH Net Incremental Energy
	The total energy taken by the Customer during all LLH of the current Billing Period in excess of the total energy taken by the Customer under Rate Schedule 1823 or Rate Schedule 1828 (as applicable) during all LLH of the Billing Period.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-36

	11. Monthly LLH Net to Gross Ratio
	The ratio obtained by dividing LLH Net Incremental Energy by the sum of LLH Gross Incremental Energy for each Billing Period.
	12. Monthly Reference Demand
	The Monthly Reference Demand will be the actual Billing Demand (in kVA) during each Billing Period of Fiscal 2019, or other period as determined in accordance with Special Condition 7, 8 and/or 9, and which is used to determine the Customer's HLH and LLH Baselines.
Highest kVA Demand for Rate Schedule 1823 or Rate Schedule 1828	If the Customer is supplied with Electricity under this Rate Schedule, for the purposes of determining Billing Demand under Rate Schedule 1823 or Rate Schedule 1828 (as applicable), the highest kVA Demand during the High Load Hours in each Billing Period will be equal to the lesser of: 1. The Monthly Reference Demand; or
	2. The actual highest kVA Demand during the High Load Hours in the Billing Period.
Reference Energy for Rate Schedule 1823 or Rate Schedule 1828	If the Customer is supplied with Electricity under this Rate Schedule, the energy supplied to the Customer under Rate Schedule 1823 or Rate Schedule 1828 (as applicable) in each Billing Period will be the total energy supplied to the Customer less HLH and LLH Net Incremental Energy.
Rate Schedule 1893 Energy Determination	1. If HLH Net Incremental Energy is greater than zero, the HLH Gross Incremental Energy for each HLH hour of the Billing Period will be multiplied by the Monthly HLH Net to Gross Ratio. The product will be the amount of energy supplied during that HLH hour under this Rate Schedule.
	2. If LLH Net Incremental Energy is greater than zero, the LLH Gross Incremental Energy for each LLH hour of the Billing Period will be multiplied by the Monthly LLH Net to Gross Ratio. The product will be the amount of energy supplied during that LLH hour under this Rate Schedule.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-37

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	3.	Perie	her energy supplied to the Customer during the current Billing od will be energy supplied under Rate Schedule 1823 or Schedule 1828 (as applicable).	
Special Conditions	1.		ricity is available under this Rate Schedule on a pilot basis only March 31, 2024.	
	2.	the e refus BC I certa Rein	BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so. BC Hydro may efuse Service under this Rate Schedule in circumstances where BC Hydro does not have sufficient energy or capacity. For greater ertainty, BC Hydro will not be required to construct a System Reinforcement under Electric Tariff Supplement Nos. 6 or 88 to provide Service under this Rate Schedule.	
	3.		der for a Customer to be eligible to take Electricity under this Schedule:	
		(a)	The Customer must satisfy BC Hydro that it can reduce its load to its Monthly Reference Demand within one hour of receiving notice to reduce its load from BC Hydro; and	
		(b)	The Customer must provide at least 30 days written notice to BC Hydro of its intention to take Electricity under this Rate Schedule as follows:	
			(i) By March 1 for the upcoming Billing Year commencing April 1; or	
			<ul><li>(ii) For the period prior to March 1, 2020, within 30 days of the effective date of this Rate Schedule; or</li></ul>	
			(iii) Where a new RS 1823 Customer commences taking service during the Billing Year and still meets the eligibility criteria (such as by acquiring an existing site with the required consumption history), at least 30 days prior to the start of the next Billing Period; and	

	BC Hydro Transmissio	n Service Page 85 of 122
		COMMISSION SECRETARY
ORDER NO.		
ACCEPTED:		

# BC Hydro

Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-38

- (c) Any notice provided by a Customer under this subsection must include:
  - An estimate of the amount of energy (in MWh) that the Customer expects to take under this Rate Schedule during each Billing Period; and
  - (ii) A description of the operational and/or production changes, as applicable, that the Customer plans to make at its plant to take advantage of this pilot program.
- 4. If a Customer fails to reduce load to its Monthly Reference Demand in accordance with a notice received from BC Hydro: (a) the Customer will be charged 150% of the Energy Charge applicable to the hour for all RS 1893 Energy supplied during the period that the Customer failed to reduce its load as determined by BC Hydro; and (b) BC Hydro may, at its discretion, cancel the Customer's service under this Rate Schedule. If a Customer's service is cancelled under this subsection, BC Hydro may require the Customer to install load control relays and associated telecommunications equipment at its facilities, at the Customer's cost, and provide BC Hydro with real-time control of these relays before the Customer is again eligible to take service under this Rate Schedule.
- 5. If a Customer has self-generation, Electricity may be taken by that Customer under this Rate Schedule on an instantaneous basis when all or part of the Customer's electrical generating plant is curtailed.
- 6. If a Customer taking service under this Rate Schedule also has an Electricity Purchase Agreement (EPA) with BC Hydro, no HLH and LLH Net Incremental Energy will be determined in any Billing Period if this energy is directly associated with an event of generator turndown, in accordance with and as defined in the EPA, for which the Customer is entitled to financial payment from BC Hydro under the EPA.

ACCEPTED:\_\_\_\_\_

ORDER NO.

## **BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-39

7.	Customers will require at least two years of historical Electricity usage, to be eligible for baseline determination. Customers who have been transferred to service under Rate Schedule 1828 can apply for adjustments to their HLH and LLH Baseline and Reference Demand to reflect their expected Rate Schedule 1828 Electricity usage.
	Where the customer does not have historical annual electricity consumption for Fiscal 2019, the most recent 12 Billing Periods will be used.
8.	If BC Hydro and the Customer agree that the LLH and HLH Baselines and/or Monthly Reference Demand as defined above are not representative of the Customer's normal expected Rate Schedule 1823 or Rate Schedule 1828 Electricity usage, as applicable, during each Billing Period, and the parties agree to alternative LLH and HLH Baselines and/or Monthly Reference Demand, BC Hydro will file the agreed-to LLH and HLH Baselines and/or Monthly Reference Demand with the British Columbia Utilities Commission ( <b>BCUC</b> ) for approval. In cases where the Customer and BC Hydro cannot reach agreement, the BCUC will determine the final LLH and HLH Baselines and Monthly Reference Demand.
9.	BC Hydro will file with the BCUC any adjustments to the HLH and LLH Baselines and/ or Monthly Reference Demands that are requested by customers and that BC Hydro has determined are consistent with the principles and criteria set out in BC Hydro's "Customer Baseline Load ( <b>CBL</b> ) Determination Guidelines" Electric Tariff Supplement No. 74.
10.	Subject to direction from the BCUC, BC Hydro will use the LLH and HLH Baselines and Monthly Reference Demand filed in accordance with Special Condition 8 and/or 9 for the purposes of applying this Rate Schedule and Rate Schedule 1823 or Rate Schedule 1828, as applicable.

ACCEPTED:\_\_\_\_\_

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ORDER NO.\_\_\_\_\_

**BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-40

- 11. If an RS 1823 customer's highest kVA Demand in HLH of a Billing Period is greater than the Monthly Reference Demand applicable to that Billing Period multiplied by 2.0, then: (i) the Monthly Reference Demand for that Billing Period will be automatically adjusted to be equal to 50% of the highest kVA Demand in HLH during that Billing Period; and (ii) the HLH and LLH Baselines for that Billing Period will be automatically adjusted to be equal to 50% of the total energy volumes taken by the customer in the HLH and LLH of that Billing Period. For RS 1823 customers, the adjustments to the Monthly Reference Demand and the HLH and LLH Baselines made pursuant to this Special Condition will be effective as of the start of the Billing Period in which the excess electricity was used. The adjusted Monthly Reference Demand and the adjusted HLH and LLH Baselines will remain in effect for that calendar month in future years of the RS 1893 pilot.
- 12. A Customer taking Electricity under this Rate Schedule may, by providing written notice to BC Hydro at any time, cancel supply under this Rate Schedule. In all cases of cancellation, BC Hydro will terminate RS 1893 service for the entire Billing Period in which the cancellation occurs. If supply under RS 1893 is cancelled, all electricity supplied will be billed under RS 1823 or RS 1828 and/or RS 1880, as applicable. BC Hydro will not rebill for any Electricity supplied under RS 1893 in a prior Billing Period. A Customer who cancels RS 1893 service will not be eligible to return to RS 1893 service during the Billing Year, but remains eligible to re-enrol for service under this Rate Schedule for any future Billing Year as long as all other eligibility requirements are met.
- 13. If a Customer with self-generation taking Electricity under this Rate Schedule requests service under Rate Schedule 1880 (Standby and Maintenance Supply) during any current Billing Period, Electricity supply under this Rate Schedule will be automatically cancelled for the remainder of the Billing Year. The date the Customer's RS 1880 service request is validated by BC Hydro will be the effective date of cancellation.

ACCEPTED:

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**BC Hydro** Rate Schedule 1893 – Revision 1 Effective: January 1, 2020 Page 5-41

	14. All monetary amounts referred to in this Rate Schedule will be paid in Canadian currency. The ICE Day Ahead Power Price Report referenced in this Rate Schedule is published in US dollars, and the amounts in the report will be converted from U.S. dollars to Canadian dollars at the Bank of Canada daily exchange rate on the applicable day(s).
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes, as applicable.
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6 or Electric Tariff Supplement Nos. 87 and 88 as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901applies to all charges payable under this Rate Schedule, before taxes and levies.
Rate	Rate Schedule 1893 is approved by BCUC Order No. G-256-20 as a pilot program effective January 1, 2020 to March 31, 2024.

ACCEPTED:\_\_\_\_\_

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### 5. TRANSMISSION SERVICE

# RATE SCHEDULE 1894 – TRANSMISSION SERVICE – CLEAN B.C. INDUSTRIAL ELECTRIFICATION RATE - CLEAN INDUSTRY AND INNOVATION

Availability	Supply is at 60 kV or higher.
	For Clean Industry Customers and Innovation Customers, subject to Special Condition 1.
	Service will be provided under this Rate Schedule 1894 for a fixed seven-year term only, starting as of the Commencement Date set out in the Customer's Electric Tariff Supplement Nos. 5 or 87 (as applicable) Electricity Supply Agreement. Subsequently, service will be provided under the otherwise applicable Rate Schedule.
	Effective March 31, 2030, and subject to the availability conditions above, this Rate Schedule will only be available to Customers already taking service under this Rate Schedule prior to that date.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Termination Date	This Rate Schedule will terminate effective March 31, 2037.

ACCEPTED:\_\_\_\_\_

**BC Hydro** Rate Schedule 1894 – Original Effective: February 5, 2021 Page 5-43

Rate	<b>Demand Charge:</b> The charge per kVA of Billing Demand per Billing Period under this Rate Schedule 1894 is equal to:			
	(a) The Demand Charge specified under Rate Schedule 1823 multiplied by 0.80 for the Customer's Billing Years 1 to 5			
	(b) The Demand Charge specified under Rate Schedule 1823 multiplied by 0.87 for the Customer's Billing Year 6			
	(c) The Demand Charge specified under Rate Schedule 1823 multiplied by 0.93 for the Customer's Billing Year 7			
	Plus			
	Energy Charge:			
	The charge per kWh of energy supplied under this Rate Schedule 1894 for all kWh per Billing Period is equal to:			
	<ul> <li>(a) Energy Charge A specified under Rate Schedule 1823 multiplied by 0.80 for the Customer's Billing Years 1 to 5</li> </ul>			
	(b) Energy Charge A specified under Rate Schedule 1823 multiplied by 0.87 for the Customer's Billing Year 6			
	<ul> <li>(c) Energy Charge A specified under Rate Schedule 1823 multiplied by 0.93 for the Customer's Billing Year 7</li> </ul>			

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

**BC Hydro** Rate Schedule 1894 – Original Effective: February 5, 2021 Page 5-44

Definitions	Terms used in this Rate Schedule have the meanings given to them in Electric Tariff Supplement Nos. 5 or 87 (as applicable) and Rate Schedule 1823, unless otherwise defined below. In addition, the following terms have the following meanings:
	1. Billing Year
	For the purpose of this Rate Schedule 1894, the Billing Year is the 12-month period starting with the Commencement Date set out in the Customer's Electricity Supply Agreement or anniversary thereof each year and ending on the last day of such 12-month period.
	2. New Customer Plant
	A New Customer Plant is a Customer facility that was not taking electricity service from BC Hydro as of the effective date of this Rate Schedule 1894.
	3. Clean Industry Customer
	A New Customer Plant that uses a process to remove greenhouse gases from the atmosphere or produces a renewable or low-carbon fuel, including:
	(a) Production of hydrogen via electrolysis;
	(b) Production of synthetic fuels from hydrogen, carbon dioxide or biomass; and
	(c) Capture and/or storage of carbon dioxide.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1894 – Original Effective: February 5, 2021 Page 5-45

4.	Innov	ation Customer
	A New Customer Plant that is a data center, composed of networked computers and data storage used to organize, proce store and disseminate large amounts of data, subject to the requirements that:	
	(a)	The Customer's Contract Demand in its Electricity Supply Agreement must be greater than 10,000 kV.A;
	(b)	The Customer's Plant must not be used for producing or exchanging cryptocurrency; and
	(c)	The annual energy consumption of the Customer's Plant must be greater than 70 GWh/year.
5.	Energ	gy Participation Cap
		Energy Participation Cap under this Rate Schedule 1894 is GWh/year, subject to adjustment as set out below.
	As of April 1 of each year, BC Hydro may reduce or increase the Energy Participation Cap of this Rate Schedule 1894 and increa or reduce the Energy Participation Cap of Rate Schedule 1895 b the same amounts, provided that the sum of the Energy Participation Caps of both Rate Schedules 1894 and 1895 do no exceed 5,000 GWh/year. BC Hydro may assess the 5,000 GWh/year cap, from time to time, as conditions warrant.	
6.	Actua	al Annual Energy Consumption
	been 12 Bil	Actual Annual Energy Consumption is, for Customers that have taking service under this Rate Schedule 1894 for more than lling Periods, the sum of each such Customer's actual energy umption in the most recent 12 Billing Periods.

ACCEPTED:		
ORDER NO.		

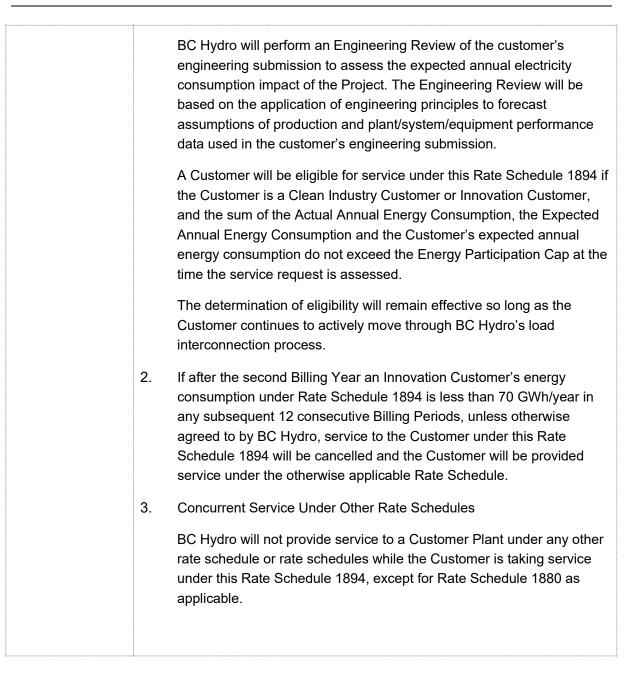
**BC Hydro** Rate Schedule 1894 – Original Effective: February 5, 2021 Page 5-46

	7. Expected Annual Energy Consumption The Expected Annual Energy Consumption is: (i) for Customers determined to be eligible for service under this Rate Schedule 1894 but not yet taking service; and (ii) for Customers that have been taking service under Rate Schedule 1894 for less than 12 Billing Periods, the sum of each such Customer's expected annual energy consumption under this Rate Schedule 1894 for 365 consecutive days of normal operations as determined in accordance with Special Condition 1.
Special Conditions	1. Determination of Eligibility for Service under Rate Schedule 1894 A Customer applying for service under this Rate Schedule 1894 must provide an engineering estimate of the expected annual energy consumption of the Customer Plant that is representative of normal operations over a consecutive 365-day period after the commencement of service and that has been signed by a Professional Engineer (P.Eng) or Officer of the company. The engineering estimate documentation must include descriptions of the equipment comprising the Customer Plant and plant production process/es, and the supporting background and technical documentation used to determine the estimate.
	BC Hydro will assess a Customer's eligibility for service under this Rate Schedule 1894 at the time the Customer provides the engineering estimate documentation and prior to the Customer entering into a Tariff Supplement Nos. 6 or 87 Facilities Agreement with BC Hydro.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

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ACCEPTED:	
ORDER NO	
	COMMISSION SECRETARY

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Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, or Electric Tariff Supplement Nos. 87 and 88, as applicable.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.

ACCEPTED:\_\_\_\_\_

### 5. TRANSMISSION SERVICE

# RATE SCHEDULE 1895 – TRANSMISSION SERVICE – CLEAN B.C. INDUSTRIAL ELECTRIFICATION RATE – FUEL SWITCHING

Availability	For Customers that are eligible for service under Rate Schedule 1823 or Rate Schedule 1828 and have qualifying New Electrification Projects or Modification Electrification Projects, subject to Special Condition 1. Not available to oil transportation pipelines, oil refineries, methanol production and natural gas liquefaction facilities.
	Service will be provided to a Customer under this Rate Schedule for a fixed term of up to seven years only, starting as of the first day of the Customer's first Billing Year. Subsequently, service will be provided under the otherwise applicable Rate Schedule.
	Effective March 31, 2030, and subject to the availability conditions above, this Rate Schedule will only be available to Customers already taking service under this Rate Schedule prior to that date or such later date acceptable to BC Hydro.
Applicable in	Rate Zone 1 excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Termination Date	This Rate Schedule will terminate effective March 31, 2037.

ACCEPTED:\_\_\_\_\_

**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-50

Rate	Demand Charge:
	The charge per kVA of Billing Demand per Billing Period under this Rate Schedule 1895 is equal to:
	<ul> <li>(a) The Demand Charge specified under Rate Schedule 1823 multiplied by 0.80 for the Customer's Billing Years 1 to 5;</li> </ul>
	(b) The Demand Charge specified under Rate Schedule 1823 multiplied by 0.87 for the Customer's Billing Year 6;
	(c) The Demand Charge specified under Rate Schedule 1823 multiplied by 0.93 for the Customer's Billing Year 7.
	Plus
	Energy Charge:
	The charge per kWh of Energy Supplied under this Rate Schedule 1895 for all kWh per Billing Period is equal to:
	<ul> <li>(a) The Customer's Average Energy Charge for the Billing Period multiplied by 0.80 for the Customer's Billing Years 1 to 5;</li> </ul>
	(b) The Customer's Average Energy Charge for the Billing Period multiplied by 0.87 for the Customer's Billing Year 6;
	(c) The Customer's Average Energy Charge for the Billing Period multiplied by 0.93 for the Customer's Billing Year 7.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-51

Definitions	Terms used in this Rate Schedule have the meanings given to them in Electric Tariff Supplement Nos. 5 or 87 and Rate Schedule 1823 or Rate Schedule 1828, as applicable, unless otherwise defined below. In addition, the following terms have the following meanings:
	1. New Customer Plant
	A New Customer Plant is a Customer facility that was not taking electricity service from BC Hydro at 60kV or higher as of the effective date of this Rate Schedule 1895.
	2. Actual Annual Energy Consumption
	The Actual Annual Energy Consumption is, for Customers that have been taking service under this Rate Schedule 1895 for more than 12 Billing Periods, the sum of each such Customer's actual energy consumption under this Rate Schedule 1895 in the most recent 12 Billing Periods.
	3. Billing Demand
	For the purpose of this Rate Schedule 1895, the Billing Demand for a Billing Period will be the highest of:
	<ul> <li>(a) The highest kVA Demand during the High Load Hours (excluding a Rate Schedule 1880 Period of Use) in the Billing Period less the Customer's Billing Demand under Rate Schedule 1823 or Rate Schedule 1828 for the Billing Period as determined below; or</li> </ul>
	(b) 75% of the highest Billing Demand under Rate Schedule 1895 for the Customer's Plant in the immediately preceding period of November to February, both months included; or
	(c) 50% of the expected kVA Demand under Rate Schedule 1895 for the Project as set out in the determination of the Fixed Percentage.

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**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-52

		•	pose of determining Billing Demand for a Billing Period Schedule 1823 or Rate Schedule 1828:
	(a)	(excl Peric Billin	highest kVA Demand during the High Load Hours uding a Rate Schedule 1880 Period of Use) in the Billing od is greater than the Monthly Reference Demand, the g Demand will be set equal to the Monthly Reference and; or
	(b)	(excl the N	highest kVA Demand during the High Load Hours uding a Rate Schedule 1880 Period of Use) is less than Nonthly Reference Demand, the Billing Demand will be qual to the higher of:
		(i)	The highest kVA Demand during the High Load Hours (excluding a Rate Schedule 1880 Period of Use); or
		(ii)	75% of the highest Billing Demand under Rate Schedule 1823 or Rate Schedule 1828, as applicable, for the Customer's Plant in the immediately preceding period of November through February, both months included.
4.	Billin	g Yea	r
	12-m anniv 12-m	ionth   /ersar ionth	pose of this Rate Schedule 1895, the Billing Year is the beriod starting with the Project In-service Date or y thereof each year and ending on the last day of such beriod. For greater certainty, a Customer with multiple ill have multiple Billing Years.

ACCEPTED:\_\_\_\_\_

ORDER NO.\_\_\_\_\_

### BC Hydro Transmission Service Rate Design Application

# BC Hydro

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5. Energy Supplied

The Energy Supplied under this Rate Schedule 1895 for a Billing Period will be the higher of:

- (a) The Total Metered Energy supplied to the Customer in the Billing Period less the Customer's Monthly Energy Baseline for the Billing Period; or
- (b) Zero.
- 6. Expected Annual Energy Consumption

The Expected Annual Energy Consumption is: (i) for Customers determined to be eligible for service under this Rate Schedule 1895, but not yet taking service; and (ii) for Customers that have been taking service under Rate Schedule 1895 for less than 12 Billing Periods, the sum of each such Customer's expected annual energy consumption under this Rate Schedule 1895 for 365 consecutive days of normal operations as determined in accordance with Special Condition 1.

7. Project

A Project is a unique New Electrification Project or Modification Electrification Project, as applicable, that is implemented by the Customer.

Any subsequent changes to the Project will be deemed to be the same Project and have the same Project In-service Date as the original Project, except that any subsequent change that is assessed to increase expected electricity use by greater than 10 MVA or 75 GWh/year will be treated as a separate Project and will have a separate Project In-service Date determined, subject to Special Condition 1.

ACCEPTED:	
ORDER NO	COMMISSION SECRETARY

**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-54

8.	Project In-service Date
	The Project In-service Date is:
	(a) For a New Customer Plant, the Commencement Date set out in the Customer's initial Electricity Supply Agreement;
	(b) For a Modification Electrification Project, the date the Modification Electrification Project is first energised.
	For greater certainty, the Project does not need to be fully commissioned or achieving its full design capability at the Project In-service Date.
9.	Energy Participation Cap
	The Energy Participation Cap of this Rate Schedule 1895 is 3,500 GWh/year, subject to adjustment as set out below.
	As of April 1 of each year, BC Hydro may reduce or increase the Energy Participation Cap of this Rate Schedule 1895 and increase or reduce the Energy Participation Cap of Rate Schedule 1894 by the same amounts, provided that the sum of the Energy Participation Caps of both Rate Schedules 1894 and 1895 do not exceed 5,000 GWh/year. BC Hydro may assess the 5,000 GWh/year cap, from time to time, as conditions warrant.
10.	Fixed Percentage
	The purpose of the Fixed Percentage is to separate electricity that will be served under Rate Schedule 1823 or Rate Schedule 1828 from electricity that will be served under Rate Schedule 1895. Only the assessed portion of load for the fuel switch portion of a Project is eligible for Rate Schedule 1895 pricing.

ACCEPTED:\_\_\_\_\_ ORDER NO.\_\_\_\_\_

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**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-55

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	Cust Cono asse	Fixed Percentage will initially be determined based on the omer's engineering submission in accordance with Special dition 1. The Fixed Percentage will then be subject to annual ssment and adjustment in accordance with Special ditions 4 and 5.	
	(a)	For a New Customer Plant, the Fixed Percentage is the percentage (rounded to two decimal places and not to exceed 100%) of the total electricity supplied to the Customer's Plant that is required to serve the fuel switch portion of the New Electrification Project.	
	(b)	For an existing Customer with a Modification Electrification Project, the Fixed Percentage is the percentage (rounded to two decimal places and not to exceed 100%) of the total incremental electricity supplied to the Customer's Plant that is required to serve the fuel switch portion of the Modification Electrification Project.	小小小小小小小小小小小小小小小小小小吃吃吃吃吃吃吃吃吃吃吃吃吃吃吃吃吃吃吃吃
11.	New	Electrification Project	
	A Ne	w Electrification Project is a project:	
	(a)	undertaken as part of the design of a New Customer Plant that is powered by electricity supplied by BC Hydro and where the Customer had an alternative to design all, or a portion, of the Project (including specific pieces of equipment) to be powered by hydrocarbon fuel; and/or	
	(b)	to permanently modify existing operating plant with electrical equipment that uses hydrocarbon fuel for self-generation of electricity and is not powered by electricity supplied by BC Hydro, to take electricity supplied by BC Hydro so as to eliminate or reduce hydrocarbon fuel usage for power supply; and/or	

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**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-56

	(c)	to permanently modify existing operating plant that is powered by electricity supplied by BC Hydro at less than 60kV, so as to take electricity supply from BC Hydro at 60kV or higher. The Customer must demonstrate that it had an alternative to power all, or a portion, of the Project (including specific pieces of equipment) by hydrocarbon fuel, in which case all of the existing plant load that is switched to service at 60kV or higher will then be treated as New Customer Plant.
	dem hyd fuel	qualify, for each case listed above, the Customer must nonstrate that: (i) it had a viable alternative project using rocarbon fuel to power all or a portion of the Project; and (ii) the switch portion of the Project results in an assessed increase in strical energy of at least 20 GWh/year.
12.	Мос	lification Electrification Project
		odification Electrification Project is a project undertaken by an ting Customer to:
	(a)	Increase or modify the capacity of the Customer's Plant powered by electricity supplied by BC Hydro where the Customer had an alternative to design all or a portion of the Project (including specific pieces of equipment) to be powered by hydrocarbon fuel; and/or
	(b)	Permanently modify existing plant and/or add new plant to change the power supply for the Customer's Plant, or a portion of it (including specific pieces of equipment), from hydrocarbon fuel to electricity supplied by BC Hydro.

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COMMISSION SECRETARY

**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-57

	To qualify, for each case listed above, the Customer must demonstrate that for each Project: (i) it had a viable alternative project using hydrocarbon fuel to power all, or a portion, of the project; and (ii) the fuel switch portion of the Project results in an assessed increase in electrical energy consumption of at least 20 GWh/year.
13.	Monthly Reference Demand
	For Customers with a New Electrification Project, the Monthly Reference Demand (in kVA) for a Billing Period will be equal to the product of:
	(a) (100% minus the Fixed Percentage); and
	(b) The Customer's highest kVA Demand during the High Load Hours in the Billing Period, excluding a Rate Schedule 1880 Period of Use.
	For Customers with a Modification Electrification Project, the Monthly Reference Demand (in kVA) for a Billing Period will be equal to the sum of:
	(a) The actual Billing Demand under Rate Schedule 1823 or Rate Schedule 1828 in the corresponding Billing Period of the most recent annual period prior to the commencement of service under this Rate Schedule 1895; and

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**BC Hydro** Rate Schedule 1895 – Original Effective: February 5, 2021 Page 5-58

		(b) The product of:		product of:	
			(i)	(100% minus the Fixed Percentage); and	
			(ii)	The higher of:	
			•	the difference between the Customer's highest kVA Demand during the High Load Hours in the Billing Period (excluding a Rate Schedule 1880 Period of Use) and the actual Billing Demand under Rate Schedule 1823 or Rate Schedule 1828 in the corresponding Billing Period as determined per (a) above; or	
			•	zero.	
		The Monthly Reference Demand will remain subject to adjus in accordance with Special Conditions 3, 4 and 5.			
	14.	Monthly Energy Baseline			
		For a Customer with a New Electrification Project, the Monthly Energy Baseline (in kWh) for a Billing Period will be equal to the product of:			
		(a)	•	% minus the Fixed Percentage) and the Customer's Total red Energy in the Billing Period.	
		For a Customer with a Modification Electrification Project, the Monthly Energy Baseline (in kWh) for a Billing Period will be equal to the sum of:			
		(a)	Sche Billin	actual kWh supplied to the Customer under Rate edule 1823 or Rate Schedule 1828 in the corresponding g Period of the most recent annual period prior to the mencement of service under this Rate Schedule 1895;	

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	(b)	The	product of:
		(i)	(100% minus the Fixed Percentage); and
		(ii)	The higher of:
		•	the difference between the Customer's Total Metered Energy in the Billing Period and the actual kWh supplied to the Customer under Rate Schedule 1823 or Rate Schedule 1828 in the corresponding Billing Period as determined per (a) above; and
		•	zero.
		•	nergy Baselines will remain subject to adjustment in e with Special Conditions 3, 4 and 5.
15.	Aver	age E	nergy Charge
	Ener	gy Ch	omer with a New Electrification Project, the Average arge (in \$/kWh) for all Billing Periods is equal to Energy specified under Rate Schedule 1823.
	Modi \$/kW	ficatio ′h) for	omer served under Rate Schedule 1828 with a In Electrification Project, the Average Energy Charge (in all Billing Periods is equal to that Customer's prevailing arge as determined under Rate Schedule 1828.
	Modi \$/kW energ by th	ficatio ′h) for gy cha e tota	omer served under Rate Schedule 1823 with a on Electrification Project, the Average Energy Charge (in a Billing Period is equal to the total Rate Schedule 1823 arge (in \$) to the Customer for that Billing Period divided I energy (in kWh) supplied to the Customer under Rate 1823 in that Billing Period.

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	16.	Total Metered Energy
		The Total Metered Energy is the total energy (in kWh) supplied to the Customer at the Point of Delivery for the Customer's Plant, excluding energy supplied under Rate Schedule 1880.
	17.	Assessed
		Assessed means the expected or actual electrical energy consumption and demand impact of a Project and/or the fuel switch portion of the Project that has been determined by BC Hydro in accordance with commonly accepted engineering principles and based on the Customer's engineering submission.
Special Conditions	1.	Determination of Eligibility for Service under Rate Schedule 1895 A Customer applying for service under this Rate Schedule 1895, including for an increase in service under this Rate Schedule, must provide an engineering submission that is acceptable to BC Hydro and that has been signed by a Professional Engineer (P.Eng) or Officer of the company. The Customer's engineering submission must include: (i) a description of the Project and associated production process/es; (ii) a description of the hydrocarbon fuel power supply alternative for the Project, including information demonstrating that the alternative is both technically and financially viable; (iii) the expected date by which the Customer will be making its financial investment decision to proceed with the Project and the expected in-service date for the Project; (iv) an estimate of the electrical load of the Project in both kVA and kWh over a full year's normal operations and of any planned changes or stages related to the Project; and (v) any other relevant supporting background and technical documentation in relation to the Project.

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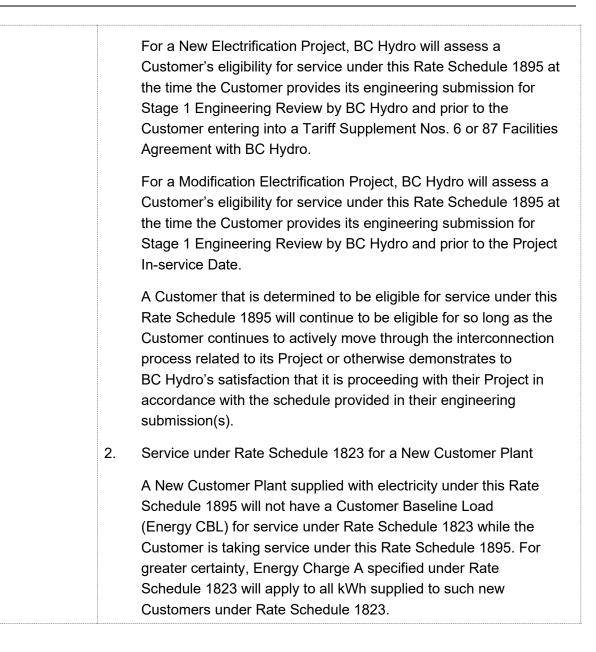
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The Customer must also provide a Declaration, signed by an Officer of the company, stating that the Customer will continue to take service from BC Hydro under the applicable rate schedule for a minimum of five years after completion of service under this Rate Schedule 1895, provided the Customer's Plant remains operational.		
A Project will be eligible for service under this Rate Schedule 1895 if:		
(a) The Customer's New Electrification Project or Modification Electrification Project is assessed by BC Hydro to consume at least 20 GWh/year of energy on an expected basis, and the sum of the expected annual energy consumption for the Customer's Project plus the Actual Annual Energy Consumption and the Expected Annual Energy Consumption for all other Customers does not exceed the Energy Participation Cap; and		
<ul> <li>(b) The expected In-Service Date for the Project precedes March 31, 2030 or such later date acceptable to BC Hydro; and</li> </ul>		
(c) The expected date by which the Customer will make a financial investment decision to proceed with a Project is within four years of the date of its engineering submission, or such other date acceptable to BC Hydro.		

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### 3. Determination of Fixed Percentage

The Fixed Percentage will be a single number used to determine the amounts of electricity (in kVA and kWh) supplied to a Customer under Rate Schedule 1823 or Rate Schedule 1828 while being served under this Rate Schedule 1895.

Via Stage 1 Engineering Review, BC Hydro will determine the Fixed Percentage in relation to a Customer's New Electrification Project or Modification Electrification Project based on the engineering submission provided by the Customer in accordance with Special Condition 1.

### 4. Annual Assessment of Baselines and Fixed Percentage

Within 90 days of the end of a Billing Year and in consultation with the Customer, BC Hydro will conduct an annual review of the Customer's Monthly Reference Demands, Monthly Energy Baselines and Fixed Percentage.

BC Hydro and the Customer will use billing and metering data and the Customer's updated engineering submission(s) to assess, via Stage 2 or Stage 3 Engineering Review, that the baselines continue to be representative of normal expected electricity use under Rate Schedule 1823 or Rate Schedule 1828 for the current Billing Year.

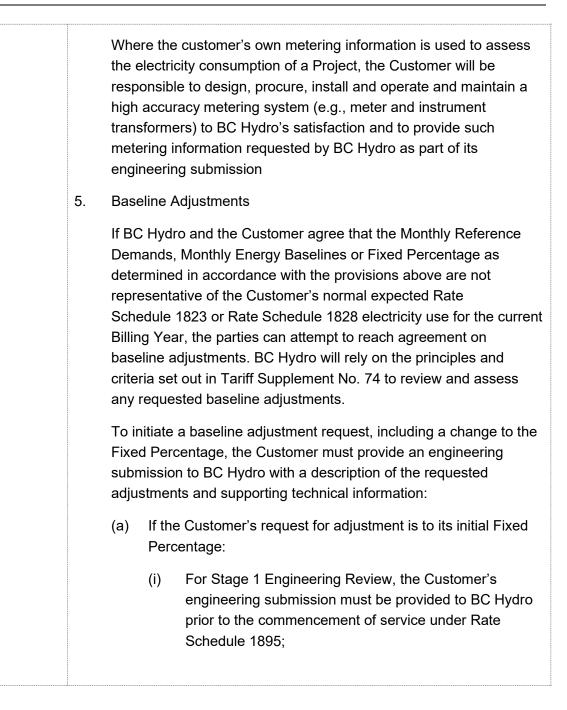
Via Stage 2 or Stage 3 Engineering Review, the Fixed Percentage will thereafter remain subject to annual assessment and adjustment in accordance with Special Conditions 5 an 6. BC Hydro may require the customer to install metering equipment to BC Hydro's satisfaction to separately monitor and measure project electrical loads, at the customer's cost.

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<ul> <li>(ii) For Stage 2 or Stage 3 Engineering Review, the Customer's engineering submission must be provided to BC Hydro within 30 days of the end of the prior Billing Year, unless otherwise agreed to by BC Hydro.</li> </ul>
(iii) Where a Customer served under Rate Schedule 1823 has separately requested and been approved for an Energy CBL adjustment under Tariff Supplement No. 74, BC Hydro will make a corresponding adjustment to the Customer's Monthly Energy Baseline under Rate Schedule 1895 for the applicable Billing Period(s) of the current Billing Year. In this case, no further engineering submission is required since BC Hydro will have already assessed the electricity consumption impact of the adjustment event(s).
A Customer request for an increase or decrease in the Contract Demand specified in their Electricity Supply Agreement will trigger an automatic review by BC Hydro of the Customer's Monthly Reference Demands, Monthly Energy Baselines or Fixed Percentage.
BC Hydro will file all adjusted baselines with the British Columbia Utilities Commission (BCUC) for approval. Subject to direction from the BCUC, BC Hydro will use such filed baselines for the purpose of applying this Rate Schedule 1895 and Rate Schedule 1823 or Rate Schedule 1828, as applicable.

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6.	Assessment of Project Electricity Consumption
	BC Hydro will assess the electricity consumption impact of the Project and/or fuel switch portion of the Project as set out below:
	Stage 1 Engineering Review: Initial Engineering Estimate
	The purpose of the Stage 1 Review is to determine an initial estimate of the expected electricity consumption impact of the Project based on the application of engineering principles to forecast assumptions of production and plant/system/equipment performance data used in the Customer's initial engineering submission.
	Stage 2 Engineering Review: Refined Engineering Estimate
	The purpose of the Stage 2 Review is to refine the Stage 1 Review estimate of the electricity consumption impact for the Project based on the application of engineering principles to actual production, metering and plant/system/equipment performance data used in the Customer's updated engineering submission.
	Stage 3 Engineering Review: Impact Study
	The purpose of the Stage 3 Review is to further refine and assess prior engineering determinations of the electricity consumption impact of the Project. If an Impact Study is requested by BC Hydro, the Impact Study must be prepared by a third-party acceptable to BC Hydro and retained and paid for by the Customer.
	The Impact Study will be based on the application of an international protocol known as the International Performance Measurement and Verification Protocol (IPMVP). BC Hydro will work with the customer and the third-party to agree on the scope of the Impact Study.

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	<ul> <li>The Customer will deliver a copy of the Impact Study report to BC Hydro for review. BC Hydro will not be bound to accept the conclusions of the Impact Study, but may also rely on metering and billing data, or other available data, in making its determination.</li> <li>If BC Hydro determines that a second Impact Study is required to assess the electricity consumption impact of the Project, BC Hydro will pay the cost of the second Impact Study.</li> <li>Concurrent Service Under Other Rate Schedules</li> <li>BC Hydro will not provide service to a Customer under any other rate schedule or rate schedules while the Customer is taking service under this Rate Schedule 1895, except for Rate Schedule 1823 or Rate Schedule 1828 and, as applicable, Rate Schedule 1880. For greater certainty, the Customer will not be eligible for service under any of BC Hydro's other optional non-firm Rate Schedules such as Rate Schedule 1892 and Rate Schedule 1893.</li> </ul>		
Taxes	The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.		
Note	The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6, and Electric Tariff Supplement Nos. 87 and 88, as applicable		
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.		

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### 5. TRANSMISSION SERVICE

## RATE SCHEDULE 3808 – TRANSMISSION SERVICE – FORTISBC INC.

Availability	This Rate Schedule is available to FortisBC Inc. (FortisBC) in accordance with the terms and conditions of the Agreement between BC Hydro and FortisBC entered into and deemed effective July 1, 2014 (Power Purchase Agreement). Contract Demand must not exceed 200 MW in any hour.
Applicable in	For Electricity delivered to FortisBC at each Point of Delivery as defined in the Power Purchase Agreement.
Rate	Demand Charge: \$10.154 per kW of Billing Demand per Billing Month plus Energy Charge:
	Tranche 1 Energy Price: 5.374 ¢ per kWh
	Tranche 2 Energy Price: 9.509 ¢ per kWh

ACCEPTED:\_\_\_\_\_

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# BC Hydro

Rate Schedule 3808 – Revision 15 Effective: April 1, 2024 Page 5-69

Definitions	1.	Billing Demand	
		The Billing Demand in any Billing Month will be the greatest of:	
		<ul> <li>(a) The maximum amount of Electricity (in kW) scheduled under the Power Purchase Agreement, for any hour of the Billing Month;</li> </ul>	
		(b) 75% of the maximum amount of Electricity (in kW) scheduled under the Power Purchase Agreement in any hour in the 11 months of the Term immediately prior to the Billing Month (or less than 11 months, if the Effective Date is less than 11 months prior to the month); and	
		(c) 50% of the Contract Demand (in kW) for the Billing Month.	
		If FortisBC has reduced the Contract Demand in accordance with the Power Purchase Agreement, the amount of Electricity specified in item (b) above may not exceed an amount equal to 100% of the Contract Demand.	
	2.	Maximum Tranche 1 Amount	
		The Maximum Tranche 1 Amount for each Contract Year is 1,041 GWh.	
	3.	Scheduled Energy Less Than or Equal to Annual Energy Nomination	
		In any Contract Year, for the amount of the Scheduled Energy taken or deemed to be taken that is less than or equal to the Annual Energy Nomination, FortisBC will pay:	
		(a) The Tranche 1 Energy Price for each kWh of such Scheduled Energy taken or deemed taken that is less than or equal to the Maximum Tranche 1 Amount; and	
		(b) The Tranche 2 Energy Price for each kWh of such Scheduled Energy taken that exceeds the Maximum Tranche 1 Amount.	

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# BC Hydro

Rate Schedule 3808 – Revision 15 Effective: April 1, 2024 Page 5-70

	4. Scheduled Energy Exceeding the Annual Energy Nomination	
	In any Contract Year, for the amount of the Scheduled Energy taken or deemed to be taken that exceeds the Annual Energy Nomination, FortisBC will pay:	
	(a) 150% of the Tranche 1 Energy Price, for each kWh of such Scheduled Energy taken or deemed taken that that exceeds the Annual Energy Nomination, but is less than or equal to the Maximum Tranche 1 Amount; and	
	(b) 115% of the Tranche 2 Energy Price, for each kWh of such Scheduled Energy taken that exceeds the Annual Energy Nomination and also exceeds the Maximum Tranche 1 Amount.	
	5. Annual Minimum Take	
	In any Contract Year, FortisBC will schedule and take an amount of Electricity equal to at least 75% of the Annual Energy Nomination, and will be responsible for any Annual Shortfall.	
Note	The terms and conditions under which Service is supplied to FortisBC are contained in the Power Purchase Agreement.	
	The Tranche 1 Energy Price and Demand Charge set out above have the same values as the Rate Schedule 1830 (Transmission Service) Energy Charge C and Demand Charge respectively. The Tranche 2 Energy Price set out above is based on the Rate Schedule 1823 (Transmission Service - Stepped Rate) Tier 2 Energy Charge as approved by Commission Order G-95-18.	
Taxes	The rates and charges set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.	

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ORDER NO.\_\_\_\_\_

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# BC Hydro

Rate Schedule 3808 – Revision 15 Effective: April 1, 2024 Page 5-71

Rate Increase	The Tranche 1 Energy Price and Demand Charge set out above are subject to the same rate adjustments as Rate Schedule 1830 (Transmission Service). Tranche 2 Energy Price is subject to changes as provided for in the Power Purchase Agreement.
	Effective April 1, 2024, the Tranche 1 Energy Price and the Demand Charge under this Rate Schedule include a rate increase of 6.42% before rounding.

ACCEPTED:\_\_\_\_\_

## 5. TRANSMISSION SERVICE

## RATE SCHEDULE 3817 – WHEELING SERVICE – FORTISBC INC.

Availability	This Rate Schedule is available to FortisBC Inc. (FortisBC) for the Wheeling of electricity over BC Hydro's transmission facilities in accordance with the terms and conditions of the Amended and Restated Wheeling Agreement entered into between BC Hydro and FortisBC and deemed effective July 1, 2014 (Amended and Restated Wheeling Agreement).
Applicable in	The Point of Supply and the Points of Interconnection specified in the Amended and Restated Wheeling Agreement.
CPI Adjustment	Each Contract Year, the applicable rates for General Wheeling and Emergency Wheeling to each Point of Interconnection identified in this Rate Schedule will be adjusted by increasing the prior Contract Year's applicable rates by the annual rate of inflation as published by Statistics Canada using the British Columbia Consumer Price Index (all items) for the month of July preceding the commencement of the Contract Year in which the adjustment will apply. These adjustments will become effective at the commencement of the next Contract Year on October 1 of that calendar year, and the adjusted rates will be posted on BC Hydro's transmission website.

ACCEPTED:\_\_\_\_\_

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**BC Hydro** Rate Schedule 3817 – Revision 3 Effective: February 5, 2021 Page 5-73

Annual General Wheeling Rates	<ul> <li>Subject to adjustment in accordance with the CPI Adjustment provision of this Rate Schedule, for the purposes of calculating the applicable rates for General Wheeling to each Point of Interconnection identified in this Rate Schedule for the Contract Year commencing October 1, 2013, the applicable rates for General Wheeling to each Point of Interconnection identified in this Rate Schedule for the prior Contract Year are:</li> <li>1. Point of Supply to Creston Point of Interconnection \$13,411.12 per MW of Nominated Wheeling Demand</li> <li>2. Point of Supply to Okanagan Point of Interconnection \$20,578.55 per MW of Nominated Wheeling Demand</li> <li>3. Point of Supply to Princeton Point of Interconnection \$54,874.45 per MW of Nominated Wheeling Demand</li> </ul>
Monthly Charge	The monthly charge will be one-twelfth of the above annual rate per MW of Nominated Wheeling Demand for each Point of Interconnection.
Nominated Wheeling Demand	The maximum amount of electricity, as determined in section 6.1 of the Amended and Restated Wheeling Agreement, that BC Hydro will Wheel for FortisBC under General Wheeling to each Point of Interconnection during a stated Contract Year.
POI Imbalance Wheeling	A rate will be charged for each MW of POI Imbalance Wheeling that is equal to 200% of the then-current maximum rate that would apply to FortisBC under Schedule 01 of BC Hydro's Open Access Transmission Tariff for Hourly Non-Firm Point-To-Point Transmission Service.
Emergency Wheeling	Subject to adjustment in accordance with the CPI Adjustment provision of this Rate Schedule, a rate of 0.110 ¢ per kWh will be charged for each kWh of Emergency Wheeling. This charge would only apply to Wheeled Electricity which cannot be accommodated within the limits of the Nominated Wheeling Demand applicable to the Point of Interconnection, and which meets the criteria for Emergency Wheeling in accordance with the Amended and Restated Wheeling Agreement.

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**BC Hydro** Rate Schedule 3817 – Revision 3 Effective: February 5, 2021 Page 5-74

Note	The terms and conditions under which Wheeling is provided to FortisBC are contained in the Amended and Restated Wheeling Agreement. All terms capitalized above are defined in the Amended and Restated Wheeling Agreement.
Taxes	The rates and charges set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.

ACCEPTED:\_\_\_\_\_