From: Commission Secretary BCUC:EX < Commission. Secretary@bcuc.com>

Sent: Friday, March 29, 2019 11:31 AM

To: BC Hydro, Regulatory Grp

Subject: BC Hydro - F2020-21 RRA - Orders G-45-19 and G-67-19 Compliance - Interim Rates

Tariff Pages

Attachments: 2019-03-25-BCH-F2020-21-RRA-G-45-19-G-67-19.pdf

File 59886

Re: British Columbia Hydro and Power Authority

Tariff Pages for Endorsement of Interim Rates for F2020 to F2021 Revenue Requirements Application Effective April 1, 2019 – In Compliance with Order G-45-19 Directive 5 and Order G-67-19 Directive 1

Dear Mr. James,

Further to your filing dated March 12, 2019, submitting interim tariff pages in accordance with Orders G-45-19 and G-67-19, attached please find one duly executed set of tariff pages accepted for filing effective April 1, 2019.

Original will not follow. A hard copy of the attached is available upon request. Please call the BCUC Regulatory Services at 604-660-4700 to request a copy.

Regards,

Nhi Do

Coordinator, Regulatory Services

British Columbia Utilities Commission

P: 604.660.4746 BC Toll Free: 1.800.663.1385 F: 604.660.1102

bcuc.com

The information being sent is intended only for the person or organization to which it is addressed. If you receive this e-mail in error, please delete the material and contact the sender.

Rate Schedules 1101, 1121 – Revision 2 Effective: April 1, 2019

Page 1-1

1. RESIDENTIAL SERVICE

RATE SCHEDULES 1101, 1121 - RESIDENTIAL SERVICE

Availability	For Residential Service. Service is normally single phase, 60 hertz at the Secondary Voltage available. In BC Hydro's discretion, Service may be three phase 120/208 or 240 volts.
Applicable in	Rate Zone I.
Rate	Rate Schedule 1101 – Residential Service:
	Basic Charge: 20.90 ¢ per day
	plus
	Energy Charge:
	(a) For Customers billed monthly:
	Step 1: First 675 kWh per month@ 9.45 ¢/kWh
	Step 2: Additional kWh per month@ 14.17 ¢/kWh
	(b) For Customers billed bi-monthly:
	Step 1: First 1350 kWh per two months@ 9.45 ¢/kWh
	Step 2: Additional kWh per two months@ 14.17 ¢/kWh
	Note: For billing purposes, Step 1 is pro-rated on a daily basis.
	Minimum Charge: The Basic Charge

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1101, 1121 – Revision 2 Effective: April 1, 2019

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	2. Rate Schedule 1121 – Multiple Residential Service:
	Basic Charge: 20.90 ¢ per Dwelling per day
	plus
	Energy Charge: Per Dwelling
	(a) For Customers billed monthly:
	Step 1: First 675 kWh. per month@ 9.45 ¢/kWh
	Step 2: Additional kWh per month@ 14.17 ¢/kWh
	(b) For Customers billed bi-monthly:
	Step 1: First 1350 kWh per two months@ 9.45 ¢/kWh
	Step 2: Additional kWh per two months@ 14.17 ¢/kWh
	Note: For billing purposes, Step 1 is pro-rated on a daily basis.
	Minimum Charge: The Basic Charge per Dwelling
Discount for Ownership of Transformers	A discount of 25 ¢ per month per kW of Maximum Demand will be applied to amounts owing under Rate Schedule 1121 if the Customer supplies Transformation. BC Hydro will install Metering Equipment with both Demand and Energy measurement capability at the Secondary Voltage.
Special Conditions	1. The maximum capacity of all heating elements energized at any one time in all water heaters at the Premises served under these Rate Schedules must not exceed the greater of 1,500 watts and 45 watts per litre (200 watts per imperial gallon) of tank capacity, except with BC Hydro's advance written permission.
	Rate Schedule 1121 applies if the Premises contains more than two Dwellings.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

BC Hydro
Rate Schedules 1101, 1121 – Revision 2
Effective: April 1, 2019

Page 1-3

Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an
	interim rate increase of 6.85% before rounding, approved by BCUC Order
	No. G-45-19.

March 25, 2019 ACCEPTED:_

G-45-19 ORDER NO.__

1. RESIDENTIAL SERVICE

RATE SCHEDULE 1105 – RESIDENTIAL SERVICE – DUAL FUEL (CLOSED)

Availability	For residential space heating and water heating.
	Electricity purchased under this Rate Schedule will be separately metered. Service is single phase, 60 hertz, at 120/240 or 240 volts.
	This Rate Schedule is available only for Premises served under this Rate Schedule on January 15, 1990 and continuously thereafter and only in Premises where there has been no change in Customer since April 1, 2008.
Applicable in	Rate Zone I in areas where and when, in BC Hydro's opinion, BC Hydro's transmission, sub-transmission and distribution circuit feeders are or will be capable of handling the load.
Rate	Energy Charge: 7.13 ¢ per kWh
Special Conditions	Service under this Rate Schedule is not available to any Premises where Service was previously supplied and Terminated.
	2. BC Hydro will upgrade an existing Service Connection supplying firm load to serve additional load in accordance with the Electric Tariff, however, no new or additional load is permitted under this Rate Schedule at any time. All unauthorized consumption of Electricity as estimated by BC Hydro will be billed at the rate for Electricity on the appropriate default Residential Service Rate Schedule.
	3. The maximum capacity of all heating elements energized at any one time in all water heaters at the Premises served under this Rate Schedule must not exceed the greater of 1,500 watts and 45 watts per litre (200 watts per imperial gallon) of tank capacity, except with BC Hydro's advance written permission.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1105 – Revision 3 Effective: April 1, 2019

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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	The rate under this Rate Schedule is set in accordance with BCUC Order No. G-194-17. Effective April 1, 2019, an interim rate increase of 6.85%, approved by BCUC Order No. G-45-19, is applied.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

Rate Schedules 1107, 1127 – Revision 2 Effective: April 1, 2019

Page 1-6

1. RESIDENTIAL SERVICE

RATE SCHEDULES 1107, 1127 - RESIDENTIAL SERVICE - ZONE II

Availability	For Residential Service. Service is normally single phase, 60 hertz at the Secondary Voltage available. In BC Hydro's discretion, Service may be three phase 120/208 or 240 volts.
Applicable in	Rate Zone II.
Rate	Rate Schedule 1107 – Residential Service:
	Basic Charge: 22.29 ¢ per day
	plus
	Energy Charge:
	First 1500 kWh per month @ 11.32 ¢ per kWh
	All additional kWh per month @ 19.45 ¢ per kWh
	Minimum Charge: The Basic Charge
	2. Rate Schedule 1127 – Multiple Residential Service:
	Basic Charge: 22.29 ¢ per Dwelling per day
	plus
	Energy Charge:
	First 1500 kWh per Dwelling per month @ 11.32 ¢ per kWh
	All additional kWh per month @ 19.45 ¢ per kWh
	Minimum Charge: The Basic Charge per Dwelling
Discount for Ownership of Transformers	A discount of 25 ¢ per month per kW of Maximum Demand will be applied to amounts owing under Rate Schedule 1127 if the Customer supplies Transformation. BC Hydro will install Metering Equipment with both Demand and Energy measurement capability at the Secondary Voltage.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedules 1107, 1127 – Revision 2 Effective: April 1, 2019

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Special Conditions	 The maximum capacity of all heating elements energized at any one time in all water heaters at the Premises served under these Rate Schedules must not exceed the greater of 1,500 watts and 45 watts per litre (200 watts per imperial gallon) of tank capacity, except with BC Hydro's advance written permission. Rate Schedule 1127 applies if the Premises contains more than two Dwellings.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:_

G-45-19 ORDER NO.__

1. RESIDENTIAL SERVICE

RATE SCHEDULE 1148 – RESIDENTIAL SERVICE – ZONE II (CLOSED)

Availability	For Residential Service in Rate Zone II where a permanent electric space heating system is in use, providing such system was installed prior to October 10, 1966. This Rate Schedule is available only to a Customer and Premises served under this Rate Schedule on April 24, 1992 and continuously thereafter.
Applicable in	Rate Zone II.
Rate	Basic Charge: 22.29 ¢ per day plus Energy Charge: 11.32 ¢ per kWh Minimum Charge: The Basic Charge
Special Conditions	The maximum capacity of all heating elements energized at any one time in all water heaters at the Premises served under this Rate Schedule must not exceed the greater of 1,500 watts and 45 watts per litre (200 watts per imperial gallon) of tank capacity, except with BC Hydro's advance written permission.
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, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedules 1151, 1161 – Revision 2 Effective: April 1, 2019

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1. RESIDENTIAL SERVICE

RATE SCHEDULES 1151, 1161 – EXEMPT RESIDENTIAL SERVICE

Availability	For Residential Service and uses exempted from Rate Schedules 1101 and 1121 (Residential Service), including:
	Use on farms as set out in the definition of Residential Service in the Terms and Conditions; and
	2. Use in Rate Zone IB.
	Service is normally single phase, 60 hertz at the Secondary Voltage available. In BC Hydro's discretion, Service may be three phase 120/208 or 240 volts.
Applicable in	Rate Zone I and Rate Zone IB.
Rate	Rate Schedule 1151 – Residential Service:
	Basic Charge: 22.29 ¢ per day
	plus
	Energy Charge: 11.32 ¢ per kWh
	Minimum Charge: The Basic Charge
	2. Rate Schedule 1161 – Multiple Residential Service:
	Basic Charge: 22.29 ¢ per day per Dwelling per day
	plus
	Energy Charge: 11.32 ¢ per kWh
	Minimum Charge: The Basic Charge per Dwelling

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1151, 1161 – Revision 2 Effective: April 1, 2019

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Discount for Ownership of Transformers	A discount of 25 ¢ per month per kW of Maximum Demand will be applied to amounts owing under Rate Schedule 1161 if the Customer supplies Transformation. BC Hydro will install Metering Equipment with both Demand and Energy measurement capability at the Secondary Voltage.
Special Conditions	The maximum capacity of all heating elements energized at any one time in all water heaters at the Premises served under these Rate Schedules must not exceed the greater of 1,500 watts and 45 watts per litre (200 watts per imperial gallon) of tank capacity, except with BC Hydro's advance written permission.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

2. GENERAL SERVICE

RATE SCHEDULES 1200, 1201, 1210, 1211 – EXEMPT GENERAL SERVICE (35 KW AND OVER)

Availability	For Customers who qualify for General Service where supply is 60 hertz, single or three phase at Secondary or Primary Voltage and Billing Demand is 35 kW or more. BC Hydro reserves the right to determine the voltage of the Service Connection.
Applicable in	Rate Zone IB.
Rate	Basic Charge: 26.73 ¢ per day
	plus
	Demand Charge:
	First 35 kW of Billing Demand per Billing Period @ \$0.00 per kW
	Next 115 kW of Billing Demand per Billing Period @ \$6.52 per kW
	All additional kW of Billing Demand per Billing Period @ \$12.49 per kW
	plus
	Energy Charge:
	First 14800 kWh of Energy consumption in the Billing Period @ 12.72 ¢ per kWh
	All additional kWh of Energy consumption in the Billing Period @ 6.11 ¢ per kWh

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC Hydro
Rate Schedules 1200, 1201, 1210, 1211 – Revision 2
Effective: April 1, 2019

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	1
Discounts	A discount of 1½% will be applied to the above charges if a Customer's supply of Electricity is metered at a Primary Voltage.
	2. A discount of 25 ¢ per Billing Period per kW of Billing Demand will be applied to the above charges if a Customer supplies Transformation.
	3. If a Customer is entitled to both of the above discounts, the discount for metering at a Primary Voltage will be applied first.
Monthly Minimum Charge	50% of the highest Demand Charge billed in any Billing Period wholly within an on-peak period during the immediately preceding 11 Billing Periods. For the purpose of this provision an on-peak period commences on November 1 in any year and terminates on March 31 of the following year.
Rate Schedules	1. Rate Schedule 1200:
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and BC Hydro supplies Transformation.
	2. Rate Schedule 1201:
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and BC Hydro supplies Transformation.
	3. Rate Schedule 1210:
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and the Customer supplies Transformation.
	4. Rate Schedule 1211:
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and the Customer supplies Transformation.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.__

Rate Schedules 1200, 1201, 1210, 1211 – Revision 2

Effective: April 1, 2019

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Definitions	Billing Demand is the Maximum Demand in the Billing Period, subject to Special Condition No. 1. Billing Period means a month between regular meter readings, provided that in cases where meter readings are not available or are delayed for any reason BC Hydro may vary the number of days in the Billing Period.
Special Conditions	 Metering Equipment with both Demand and Energy measurement capability will normally be installed. Until such Metering Equipment is installed, or if the installed Metering Equipment does not have Demand measurement capability, Billing Demand will be as estimated by BC Hydro.
	2. Migration rule: Customers taking Service under these Rate Schedules will be moved to Service under Rate Schedule 1300, 1301, 1310 or 1311 (Small General Service) if Billing Demand in each of the last 12 consecutive Billing Periods was less than 35 kW.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.__

2. GENERAL SERVICE

RATE SCHEDULES 1205, 1206, 1207 – GENERAL SERVICE – DUAL FUEL (CLOSED)

Availability	For general space heating, water heating and industrial process heating on an interruptible basis.
	Electricity purchased under these Rate Schedules will be separately metered. Service is 60 hertz single or three phase at the Secondary or Primary Voltage available. BC Hydro reserves the right to determine the voltage of the Service Connection.
	These Rate Schedules are available only for Premises served under these Rate Schedules on January 15, 1990 and continuously thereafter, only with respect to equipment served under these Rate Schedules on January 15, 1990 and continuously thereafter, and only in Premises where there has been no change in Customer since April 1, 2008.
Applicable in	Rate Zone I in areas where, in BC Hydro's opinion, BC Hydro's transmission, sub-transmission and distribution circuit feeders are or will be capable of handling the load.
Rate	Except as stated hereunder the rate will be:
	Energy Charge:
	First 8000 kWh per month @ 6.19 ¢ per kWh
	All additional kWh per month @ 4.05 ¢ per kWh
	Exception: If during a Period of Interruption a Customer fails to comply with BC Hydro's requirement to cease the use of Electricity and BC Hydro, in its sole discretion, continues to supply Electricity, the rate for such Electricity will be:
	Energy Charge: 35.98 ¢ per kWh

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1205, 1206, 1207 – Revision 2 Effective: April 1, 2019

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Period of Interruption	A period during which a Customer is required by BC Hydro to cease the use of Electricity under these Rate Schedules.	
Rate Schedules	 Rate Schedule 1205 – Small Commercial Applications: Applies to a Customer whose interruptible heating load is mostly in support of a commercial activity and whose firm Electricity is billed on a General Service (under 35 kW) Rate Schedule. Rate Schedule 1206 – Large Commercial Applications: Applies to a Customer whose interruptible heating load is mostly in support of a commercial activity and whose firm Electricity is billed on a General Service (35 kW and over) Rate Schedule. Rate Schedule 1207 – Industrial Applications: Applies to a Customer whose interruptible heating load is mostly in support of an industrial activity and whose firm Electricity is billed on a General Service Rate Schedule or for farm use on a Residential Rate Schedule. 	
Special Conditions	1. BC Hydro may, at any time and from time to time, interrupt the supply of Electricity under these Rate Schedules whenever there is a lack of surplus hydro energy and Service cannot be provided economically from other energy sources.	

March 25, 2019 ACCEPTED:_ G-45-19 ORDER NO.__

Rate Schedules 1205, 1206, 1207 – Revision 2 Effective: April 1, 2019

Page 2-6

2. A Customer taking Service under these Rate Schedules is required to have, to BC Hydro's satisfaction, an installed permanent backup heating system using an alternative fuel, or an installed permanent independent electrical generating system, in good working order, and an adequate supply of fuel therefor, so that the Customer can continue heating operations when the supply of Electricity is interrupted. The output rating of the backup system must be of sufficient capacity to supply the heating load served under these Rate Schedules.

If at any time a Customer fails to comply with the foregoing requirements, BC Hydro may immediately Terminate the supply of Electricity under these Rate Schedules to such Customer.

3. BC Hydro will interrupt the supply of Electricity by either manual or automatic means or by written notice by registered mail or hand delivery to the Customer to cease the use of Electricity under these Rate Schedules. A Customer who has been given such written notice to cease the use of Electricity under these Rate Schedules will in accordance with the requirements of the notice cease such use and will not begin to use Electricity again until so authorized by BC Hydro, by written notice.

If a Customer fails to comply with these requirements, BC Hydro may in its sole discretion:

- (a) Continue to supply Electricity, in which case the rate will be the rate for Electricity during a Period of Interruption as stated in these Rate Schedules, or
- (b) Terminate the supply of Electricity under these Rate Schedules.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedules 1205, 1206, 1207 – Revision 2 Effective: April 1, 2019

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- 4. The initial contract period for dual fuel interruptible Service under these Rate Schedules is:
 - (a) One year where no new facility is required to be constructed or the only facility required to be constructed by BC Hydro to serve the Customer is a drop Service Connection, or
 - (b) Two years where more than a drop Service Connection is required to be constructed by BC Hydro to serve the Customer.

At the expiration of a contract period, the contract period is automatically extended from year to year unless either the Customer or BC Hydro gives written notice to the other 30 days prior to the anniversary date. Transfer of the load served under these Rate Schedules to a general firm Rate Schedule will not be permitted during a Period of Interruption.

- 5. These Rate Schedules are not available to Premises where Electricity under it was previously supplied and Terminated.
- 6. BC Hydro will upgrade an existing Service Connection supplying firm load to serve additional load under these Rate Schedules. The charge for upgrading will be the same as applicable to a new Service Connection.
- 7. For existing Customers adding load to take Service under these Rate Schedules, and where an overhead distribution Extension is required to accommodate such added load BC Hydro will contribute toward the estimate cost of the Extension an amount not exceeding two times the annual revenue as estimated by BC Hydro to be received by the applicant. Any excess cost will be contributed by the applicant.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedules 1205, 1206, 1207 – Revision 2 Effective: April 1, 2019

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- 8. No other load than that stipulated in the Availability clause is permitted under these Rate Schedules. Any unauthorized use of Electricity or any refusal by a Customer to permit access to Premises in accordance with the Terms and Conditions of BC Hydro's Electric Tariff will result in immediate Termination under the applicable Rate Schedule and all unauthorized consumption as estimated by BC Hydro will be billed at the rate for Electricity during a Period of Interruption as stated in these Rate Schedules.
- 9. In addition to and without restriction of any other limitations of liability of BC Hydro, BC Hydro will specifically not be liable for any loss, damage, injury or expense occasioned to or suffered by any Customer receiving Service on these Rate Schedules, or by any other Person, for or by reason of any interruption of Electricity supply whatsoever for any reason whatsoever.
- 10. A Customer who signs a contract with BC Hydro for the supply of Electricity to new load under these Rate Schedules during the period commencing July 1, 1988 and ending December 31, 1988 will be eligible to receive an incentive rebate on his Electricity bills provided the Customer begins taking Service under these Rate Schedules no later than 12 months following the date the contract was signed.
- 11. A rebate will be applied to reduce the effective rate to 1.1 ¢ per kWh. Such rebate will apply only to an accumulated maximum of \$30.00 per kW of connected new load in excess of 35 kW and only up to the first two years following connection. Bills for Energy consumed will be calculated and presented at full rates with the rebate for any given period applied to the following bill. The maximum two year period of billing rebates will be extended by the equivalent of any Period of Interruption. Rebates will not be applied to reduce the rate applicable for consumption during a Period of Interruption, nor will rebates be applied to reduce Power Factor surcharges.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1205, 1206, 1207 – Revision 2 Effective: April 1, 2019

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	12. At the conclusion of any Period of Interruption, BC Hydro may Terminate Service under these Rate Schedules to any Customer who used Electricity during a Period of Interruption, unless it can be demonstrated to BC Hydro's satisfaction that adequate standby facilities exist.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:__

G-45-19 ORDER NO.__

Rate Schedule 1234 – Revision 2 Effective: April 1, 2019

Page 2-10

2. GENERAL SERVICE

RATE SCHEDULE 1234 – SMALL GENERAL SERVICE (UNDER 35 KW) – ZONE II

Availability	For all purposes where a meter with Demand measurement capability is not installed because the Customer's Demand as estimated by BC Hydro is less than 35 kW.	
	Supply is 60 hertz, single or three phase at an available Secondary Voltage.	
Applicable in	Rate Zone II.	
Rate	Basic Charge: 26.73 ¢ per day	
	plus	
	Energy Charge:	
	First 7000 kWh per month @ 12.72 ¢ per kWh	
	All additional kWh per month @ 21.17 ¢ per kWh	
	Minimum Charge: The Basic Charge	
Special Conditions	Special Conditions for Unmetered Service:	
Conditions	BC Hydro may permit unmetered Service under this Rate Schedule if it can estimate to its satisfaction the Energy used in kilowatt hours over a period of two months based on the connected load and the hours of use.	
	2. The Customer, if required by BC Hydro, will provide and maintain such controls, including timing devices, as BC Hydro considers necessary, and facilities satisfactory to BC Hydro for the maintenance of such controls.	
	3. The hours of use per period will be as specified by the Customer or as estimated by BC Hydro, whichever is greater.	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedule 1234 – Revision 2 Effective: April 1, 2019

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4.	The Customer will supply, install and maintain all wiring, fixtures,
	control devices and equipment, including the controls and devices
	described in Special Condition No. 2, at the expense of the
	Customer.

- 5. All wiring, fixtures, control devices and equipment and the method of installing, operating and maintaining the same are subject to the approval of BC Hydro which approval may be withdrawn by BC Hydro, at any time, at BC Hydro's sole discretion.
- 6. The Customer will notify BC Hydro immediately of any proposed or actual change in load, load characteristics, or hours of use.
- 7. BC Hydro may at any time, in its sole discretion, install Metering Equipment, and thereafter bill the Customer on the appropriate Rate Schedule as a metered account.
- 8. For display signs and signboard lighting, where hours of use are controlled by timing devices, the following turn-on times will apply, unless BC Hydro otherwise agrees in writing:

Period Turn-on Time

January 1 to January 15: 4:00 p.m.

January 16 to February 28: 4:30 p.m.

March 1 to April 30: 6:30 p.m.

May 1 to August 15: 8:30 p.m.

August 16 to September 30: 6:30 p.m.

October 1 to November 15: 4:30 p.m.

November 16 to December 31: 4:00 p.m.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1234 – Revision 2 Effective: April 1, 2019

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	lighting commence at devices or by photo-e	durs of use of display signs or signboard dusk and are controlled either by timing lectric cells, the following hours of use for a will be deemed for billing purposes:
	Dusk to 10 p.m.:	216 hours
	Dusk to 11 p.m.:	270 hours
	Dusk to 12 p.m.:	330 hours
	Dusk to 1 a.m.:	380 hours
	Dusk to Dawn:	666 hours
	(All times are Pacific	Γime.)
Rate Rider		Rider as set out in Rate Schedule 1901 ble under this Rate Schedule, before taxes
Rate Increase	-	ates under this Rate Schedule include an 5% before rounding, approved by BCUC Order

ACCEPTED: March 25, 2019 G-45-19 ORDER NO.___

Rate Schedule 1253 – Revision 2 Effective: April 1, 2019

Page 2-13

2. GENERAL SERVICE

RATE SCHEDULE 1253 - DISTRIBUTION SERVICE - IPP STATION SERVICE

Availability	For Customers who are Independent Power Producers (IPPs) served at distribution 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	\$49.01	
Special Conditions	BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so.	
	2. 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.	
	3. 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.	
	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.	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1253 – Revision 2 Effective: April 1, 2019

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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, 2019 the Monthly Minimum Charge under this Rate Schedule includes an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:____ G-45-19 ORDER NO.___

2. GENERAL SERVICE

RATE SCHEDULES 1255, 1256, 1265, 1266 – GENERAL SERVICE (35 KW AND OVER) – ZONE II

Availability	For all purposes. Supply is 60 hertz, single or three phase at Secondary or Primary Voltage. BC Hydro reserves the right to determine the voltage of the Service Connection.	
Applicable in	Rate Zone II.	
Rate	Basic Charge: 26.73 ¢ per day	
	plus	
	Energy Charge:	
	First 200 kWh per kW of Billing Demand per month @ 12.72 ¢ per kWh	
	All additional kWh per month @ 21.17 ¢ per kWh	
Discounts	1. A discount of 1½% will be applied to the above charges if a Customer's supply of Electricity is metered at a Primary Voltage.	
	2. A discount of 25 ¢ per month per kW of Billing Demand will be applied to the above rate if a Customer supplies Transformation.	
	3. If a Customer is entitled to both of the above discounts the discount for metering at a Primary Voltage will be applied first.	
Monthly Minimum Charge	The monthly minimum charge to be paid by a Customer on Rate Schedule 1255, 1256, 1265 or 1266, as applicable, will be the charge the Customer would have been billed under Rate Schedule 1200, 1201, 1210 or 1211 (Exempt General Service – 35 kW and over), respectively.	
Rate Schedules	Rate Schedule 1255: Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and BC Hydro supplies Transformation.	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1255, 1256, 1265, 1266 – Revision 2 Effective: April 1, 2019

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	2. Rate Schedule 1256:	
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and BC Hydro supplies Transformation.	
	3. Rate Schedule 1265:	
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and the Customer supplies Transformation.	
	4. Rate Schedule 1266:	
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and the Customer supplies Transformation.	
Special Conditions	 Metering Equipment with both Demand and Energy measurement capability will normally be installed. Until such Metering Equipment is installed, or if the installed Metering Equipment does not have Demand measurement capability, Billing Demand will be as estimated by BC Hydro. 	
	2. Where the Customer's Demand is or is likely to be in excess of 45 kVA, BC Hydro may require such Customer to execute a special contract for Service, including such special conditions as BC Hydro, in its sole discretion considers necessary.	
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.	
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.	

ACCEPTED: March 25, 2019 G-45-19 ORDER NO.____

Rate Schedule 1268 – Revision 2 Effective: April 1, 2019

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2. GENERAL SERVICE

RATE SCHEDULE 1268 – DISTRIBUTION SERVICE – IPP DISTRIBUTION TRANSPORTATION ACCESS

Availability Applicable in	For Customers who have generators connected to BC Hydro's distribution system and who want to access BC Hydro's transmission system pursuant to and in accordance with BC Hydro's Open Access Transmission Tariff (OATT). Rate Zone I excluding Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.	
Rate	Distribution Transportation Charge: 0.197 ¢ per kWh	
Special Conditions	 The Customer is required to pay the costs, including the cost of altering existing facilities, to connect the generator to BC Hydro's distribution system in accordance with BC Hydro's Connection Requirements for Utility or Non-Utility Generation, 35 kV and Below. For Customers with self-generation (i.e., with a Customer Baseline Load (CBL) greater than zero), this Rate Schedule is only applicable to sales of Surplus Energy. It may not be used by self-generating Customers who appear to have varied their demand for power from BC Hydro based on the actual or anticipated difference between BC Hydro's rate for providing Service to them and the market price of power. 	
	3. For the purposes of this Rate Schedule, "Surplus Energy" in any period is the energy made available from generation by the Customer calculated as the difference between the Customer's CBL and the Customer's actual consumption from BC Hydro in that period.	

ACCEPTED: March 25, 2019

ORDER NO. <u>G-45-19</u>

BC HydroRate Schedule 1268 – Revision 2 Effective: April 1, 2019

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	4. The Customer's CBL is established, in general, by determining the Customer's Energy consumption, on a monthly basis, for the past three years; in cases where inadequate history exists, alternative methods may be used to determine a Customer's CBL. Once established, the Customer's CBL will not be automatically adjusted for changes in the Customer's net metered consumption from BC Hydro. Any subsequent changes to the CBL must be due to changes in the Customer's load and not due to changes in its generation. The Customer must provide metered output from its generator which demonstrates an increase in generation output commensurate in time and amount with the Surplus Energy transported using this Rate Schedule. Where it appears that the Customer has transported on this Rate Schedule Energy that is not Surplus Energy, BC Hydro will provide replacement energy to the Customer's load at market prices, subject to Commission approval for such sales.
	5. The metering point to determine the electricity being delivered to BC Hydro's distribution system will be determined by BC Hydro. The electricity delivered to BC Hydro's distribution system will also be deemed to be delivered to BC Hydro's transmission system (that is, no distribution loss adjustment will be applied to the electricity from an independent power producer or self-generator when determining capacity and energy delivered to BC Hydro's transmission system).
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, 2019 the rate under this Rate Schedule includes an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019 G-45-19 ORDER NO.____

Rate Schedule 1280 – Revision 3 Effective: April 1, 2019

Page 2-20

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: 10.510 ¢ 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 or 1823 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: March 25, 2019

ORDER NO. <u>G-45-19</u>

BC HydroRate Schedule 1280 – Revision 3 Effective: April 1, 2019

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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.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.___

Effective: April 1, 2019 Page 2-22

2. GENERAL SERVICE

RATE SCHEDULES 1300, 1301, 1310, 1311 – SMALL GENERAL SERVICE (UNDER 35 KW)

Availability	For Customers who qualify for General Service and whose Demand, metered or estimated by BC Hydro, as applicable, is less than 35 kW. Supply is 60 hertz, single or three phase at a Secondary or Primary Voltage.
Applicable in	Rate Zone I and Rate Zone IB.
Rate	Basic Charge: 36.45 ¢ per day
	plus
	Energy Charge: 12.53 ¢ per kWh
	Minimum Charge: The Basic Charge
Discounts	A discount of 1½% will be applied to the above charges if Customer's supply of Electricity is metered at a Primary Voltage.
	2. A discount of 25 ¢ per month per kW of Demand will be applied if a Customer supplies Transformation.
	3. If a Customer is entitled to both of the above discounts, the discount for metering at a Primary Voltage will be applied first.
Rate Schedules	1. Rate Schedule 1300:
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and BC Hydro supplies Transformation.
	2. Rate Schedule 1301:
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and BC Hydro supplies Transformation.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedules 1300, 1301, 1310, 1311 – Revision 3 Effective: April 1, 2019

Page 2-23

	 Rate Schedule 1310: Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and the Customer supplies Transformation.
	4. Rate Schedule 1311:
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and the Customer supplies Transformation.
Special Conditions	Special Conditions for Unmetered Service:
	 BC Hydro may permit unmetered Service under these Rate Schedules if it can estimate to its satisfaction the Energy used in kilowatt hours over a period of two months based on the connected load and the hours of use.
	 The Customer, if required by BC Hydro, will provide and maintain such controls, including timing devices, as BC Hydro considers necessary, and facilities satisfactory to BC Hydro for the maintenance of such controls.
	3. The hours of use per period will be as specified by the Customer, or as estimated by BC Hydro, whichever is greater.
	 The Customer will supply, install and maintain all wiring, fixtures, control devices and equipment, including the controls and devices described in Special Condition No. 2, at the expense of the Customer.
	5. All wiring, fixtures, control devices and equipment and the method of installing, operating and maintaining the same are subject to the approval of BC Hydro which approval may be withdrawn by BC Hydro, at any time, at BC Hydro's sole discretion.
	6. The Customer will notify BC Hydro immediately of any proposed or

actual change in load, load characteristics, or hours of use.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedules 1300, 1301, 1310, 1311 – Revision 3 Effective: April 1, 2019

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7.	BC Hydro may at any time, in its sole discretion, install Metering
	Equipment, and thereafter bill the Customer on the appropriate
	Rate Schedule as a metered account.

8. For display signs and signboard lighting, where hours of use are controlled by timing devices, the following turn-on times will apply, unless BC Hydro otherwise agrees in writing:

Period Turn-on Time

January 1 to January 15: 4:00 p.m.

January 16 to February 28: 4:30 p.m.

March 1 to April 30: 6:30 p.m.

May 1 to August 15: 8:30 p.m.

August 16 to September 30: 6:30 p.m.

October 1 to November 15: 4:30 p.m.

November 16 to December 31: 4:00 p.m.

9. In all cases, where hours of use of display signs or signboard lighting commence at dusk and are controlled either by timing devices or by photo-electric cells, the following hours of use for a period of two months will be deemed for billing purposes:

Dusk to 10 p.m.: 216 hours

Dusk to 11 p.m.: 270 hours

Dusk to 12 p.m.: 330 hours

Dusk to 1 a.m.: 380 hours

Dusk to Dawn: 666 hours

(All times are Pacific Time.)

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1300, 1301, 1310, 1311 – Revision 3 Effective: April 1, 2019

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	Migration Rules:
	Migration rules from Small General Service:
	Customers taking Service under these Rate Schedules will be moved to Service:
	(a) Under Rate Schedules 1500, 1501, 1510 or 1511 (Medium General Service) if Demand in half of the last six bi-monthly billing periods or half of the last 12 monthly billing periods (as applicable) was 35 kW or more, but less than 150 kW.
	(b) Under Rate Schedules 1600, 1601, 1610 or 1611 (Large General Service) if Demand in half of the last six bi-monthly billing periods or half of the last 12 monthly billing periods (as applicable) was 150 kW or more, or if total Energy consumption in any 12 consecutive month period exceeded 550,000 kWh.
	2. Migration rules to Small General Service:
	Customers will be moved to Service under these Rate Schedules (Small General Service) from Rate Schedules 1600, 1601, 1610 or 1611 (Large General Service) or Rate Schedules 1500, 1501, 1510 or 1511 (Medium General Service) if Billing Demand in each of the last 12 billing periods was less than 35 kW.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

ACCEPTED:___ March 25, 2019 G-45-19 ORDER NO.__

Rate Schedules 1500, 1501, 1510, 1511 – Revision 3 Effective: April 1, 2019

Page 2-26

2. GENERAL SERVICE

RATE SCHEDULES 1500, 1501, 1510, 1511 – MEDIUM GENERAL SERVICE (35 KW OR GREATER AND LESS THAN 150 KW)

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Availability	For Customers who qualify for General Service and whose Billing Demand is equal to or greater than 35 kW but less than 150 kW, and whose Energy consumption in any 12-month period is equal to or less than 550,000 kWh. Supply is 60 hertz, single or three phase at Secondary or Primary Voltage. BC Hydro reserves the right to determine the voltage of the Service Connection.
Applicable in	Rate Zone I.
Rate	Basic Charge: 26.73 ¢ per day
	plus
	Demand Charge:
	\$5.42 per kW of Billing Demand
	plus
	Energy Charge:
	9.68 ¢ per kWh
Discounts	A discount of 1½% will be applied to the above charges if a Customer's supply of Electricity is metered at a Primary Voltage.
	2. A discount of 25 ¢ per Billing Period per kW of Billing Demand will be applied to the above charges if a Customer supplies Transformation.
	3. If a Customer is entitled to both of the above discounts, the discount for metering at a Primary Voltage will be applied first.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1500, 1501, 1510, 1511 – Revision 3 Effective: April 1, 2019

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Monthly Minimum Charge	50% of the highest Demand Charge billed in any Billing Period wholly within an on-peak period during the immediately preceding 11 Billing Periods. For the purpose of this provision an on-peak period commences on November 1 in any year and terminates on March 31 of the following year.		
Rate Schedules	 Rate Schedule 1500: Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and BC Hydro supplies Transformation. 		
	2. Rate Schedule 1501:		
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and BC Hydro supplies Transformation.		
	3. Rate Schedule 1510:		
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and the Customer supplies Transformation.		
	4. Rate Schedule 1511:		
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and the Customer supplies Transformation.		
Definitions	1. Billing Demand		
	The Billing Demand will be the highest kW Demand in the Billing Period.		
	2. Billing Period		
	A month between regular meter readings, provided that in cases where meter readings are not available or are delayed for any reason BC Hydro may vary the number of days in the Billing Period.		

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

Rate Schedules 1500, 1501, 1510, 1511 – Revision 3

Effective: April 1, 2019

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Special
Conditions

Metering

Metering Equipment with both Demand and Energy measurement capability will normally be installed. Until such Metering Equipment is installed, or if the installed Metering Equipment does not have Demand measurement capability, Billing Demand will be as estimated by BC Hydro

- 2. Migration Rules
- 2.1. Migration rules from Medium General Service: Customers taking Service under these Rate Schedules (Medium General Service) will be moved to Service:
 - (a) Under Rate Schedules 1300, 1301, 1310 or 1311 (Small General Service) if Billing Demand in each of the last12 consecutive Billing Periods was less than 35 kW.
 - (b) Under Rate Schedules 1600, 1601, 1610 or 1611 (Large General Service) if Billing Demand in half of the last 12 Billing Periods was 150 kW or more, or if total Energy consumption in any 12 consecutive month period exceeded 550,000 kWh.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1500, 1501, 1510, 1511 – Revision 3 Effective: April 1, 2019

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	 2.2. Migration rules to Medium General Service: Customers will be moved to Service under these Rate Schedules (Medium General Service): (a) From Rate Schedules 1600, 1601, 1610 or 1611 (Large General Service) if Billing Demand in each of the last 12 Billing Periods was 35 kW or more, but less than 100 kW, and Energy consumption during the same period was less than 400,000 kWh.
	(b) From Rate Schedules 1300, 1301, 1310 or 1311 (Small General Service) if Billing Demand in half of the last six bi-monthly Billing Periods or half of the last 12 monthly Billing Periods (as applicable) was 35 kW or more, but less than 150 kW, and total Energy consumption in the same period was less than 550,000 kWh.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.
Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019 ORDER NO. <u>G-45-19</u>

Rate Schedules 1600, 1601, 1610, 1611 – Revision 3 Effective: April 1, 2019

Page 2-30

2. GENERAL SERVICE

RATE SCHEDULES 1600, 1601, 1610, 1611 - LARGE GENERAL SERVICE (150 KW AND OVER)

Availability	For Customers who qualify for General Service and whose Billing Demand is equal to or greater than 150 kW, or whose Energy consumption in any 12 month period is greater than 550,000 kWh. Supply is 60 hertz, single or three phase at Secondary or Primary Voltage. BC Hydro reserves the right to determine the voltage of the Service Connection.		
Applicable in	Rate Zone I.		
Rate	Basic Charge: 26.73 ¢ per day		
	plus		
	Demand Charge:		
	\$12.34 per kW of Billing Demand		
	plus		
	Energy Charge:		
	6.06 ¢ per kWh		
Discounts	 A discount of 1½% will be applied to the above charges if a Customer's supply of Electricity is metered at a Primary Voltage. 		
	2. A discount of 25 ¢ per Billing Period per kW of Billing Demand will be applied to the above charges if a Customer supplies Transformation.		
	3. If a Customer is entitled to both of the above discounts, the discount for metering at a Primary Voltage will be applied first.		

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedules 1600, 1601, 1610, 1611 – Revision 3 Effective: April 1, 2019

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Monthly Minimum Charge	50% of the highest Demand Charge billed in any Billing Period wholly within an on-peak period during the immediately preceding 11 Billing Periods. For the purpose of this provision an on-peak period commences on November 1 in any year and terminates on March 31 of the following year.		
Rate Schedules	. Rate Schedule 1600:		
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and BC Hydro supplies Transformation.		
	2. Rate Schedule 1601:		
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and BC Hydro supplies Transformation.		
	Rate Schedule 1610:		
	Applies if a Customer's supply of Electricity is metered at a Secondary Voltage and the Customer supplies Transformation.		
	Rate Schedule 1611:		
	Applies if a Customer's supply of Electricity is metered at a Primary Voltage and the Customer supplies Transformation.		
Definitions	. Billing Demand		
	The Billing Demand will be the highest kW Demand in the Billing Period.		
	2. Billing Period		
	A month between regular meter readings, provided that where meter readings are not available or are delayed for any reason BC Hydro may vary the number of days in the Billing Period.		

ACCEPTED:____ March 25, 2019 G-45-19 ORDER NO.___

BC HydroRate Schedules 1600, 1601, 1610, 1611 – Revision 3 Effective: April 1, 2019

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Special Conditions	1. Metering
	Metering Equipment with both Demand and Energy measurement capability will normally be installed. Until such Metering Equipment is installed, or if the installed Metering Equipment does not have Demand measurement capability, Billing Demand will be as estimated by BC Hydro.
	2. Migration Rules
	2.1. Migration rules from Large General Service: Customers taking Service under these Rate Schedules (Large General Service) will be moved to Service:
	(a) Under Rate Schedules 1300, 1301, 1310 or 1311 (Small General Service) if Billing Demand in each of the last 12 consecutive Billing Periods was less than 35 kW.
	(b) Under Rate Schedules 1500, 1501, 1510 or 1511 (Medium General Service) if Billing Demand in each of the last 12 consecutive Billing Periods was 35 kW or more but less than 100 kW, and Energy consumption in the same period was less than 400,000 kWh.
	2.2. Migration rules to Large General Service: Customers will be moved to Service under these Rate Schedules (Large General Service) from Rate Schedules 1300, 1301, 1310 or 1311 (Small General Service) or Rate Schedules 1500, 1501, 1510 or 1511 (Medium General Service) if Billing Demand in half of the last six bi-monthly Billing Periods or half of the last 12 monthly Billing Periods (as applicable) was 150 kW or more, or if total Energy consumption in any 12 consecutive month period exceeded 550,000 kWh.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under these Rate Schedules, before taxes and levies.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

BC HydroRate Schedules 1600, 1601, 1610, 1611 – Revision 3 Effective: April 1, 2019

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Rate Increase	Effective April 1, 2019 the rates under these Rate Schedules include an
	interim rate increase of 6.85% before rounding, approved by BCUC Order
	No. G-45-19.

March 25, 2019 ACCEPTED:_

G-45-19 ORDER NO.__

Rate Schedule 1401 – Revision 2 Effective: April 1, 2019

Page 3-1

3. IRRIGATION SERVICE

RATE SCHEDULE 1401 – IRRIGATION SERVICE

Availability	For motor loads of 746 watts or more used for irrigation and outdoor sprinkling where Electricity will be used principally during the Irrigation Season as defined below. Supply is 60 hertz, single or three phase at the Secondary or Primary Voltage available. BC Hydro reserves the right to	
	determine the voltage of the Service Connection.	
Applicable in	Rate Zone I and Rate Zone IB.	
Rate	During the Irrigation Season:	
	Energy Charge: 6.12 ¢ per kWh	
	Minimum Charge: \$6.12 per kilowatt of connected load per month for a period of eight months commencing in March in any year whether Energy consumption is registered or not.	
	2. During the Non-Irrigation Season:	
	Energy Charge:	
	First 150 kWh @ 6.12 ¢ per kWh	
	All additional kWh @ 48.52 ¢ per kWh	
	Minimum Charge:	
	Where Energy consumption is 500 kWh or less, Nil.	
	Where Energy consumption is more than 500 kWh, \$48.94 per kilowatt of connected load.	
Discount for Ownership of Transformers	A discount of 25 ¢ per month per kW of connected load will be applied to the above charges if a Customer supplies the Transformation.	

ACCEPTED: March 25, 2019

ORDER NO. <u>G-45-19</u>

BC HydroRate Schedule 1401 – Revision 2 Effective: April 1, 2019

Page 3-2

Definitions	1.	Irrigation Season:
		In respect of each Service Connection the period commencing with a meter reading on or about March 1 in any year, having a mid-season meter reading on or about July 31, and ending with a meter reading on or about October 31 in that same year. BC Hydro may, in its discretion extend such period by postponing the termination date to any date not later than November 30, for the sole purpose of permitting a Customer to fill reservoirs necessary for the operation of the irrigation or sprinkling system.
	2.	Non-Irrigation Season:
		The period commencing at the end of one Irrigation Season and terminating at the beginning of the next Irrigation Season.
Special Conditions	1.	No equipment provided with Electricity under this Rate Schedule will be served with Electricity under any other Rate Schedule while the Customer's Service Agreement under this Rate Schedule is in force.
	2.	Normally the Service Connection will be energized during the Non-Irrigation Season, but will be Disconnected if a Customer so requests.
	3.	The Minimum Charge during the Irrigation Season will commence in March for an account that has not been Terminated by the Customer, whether or not the Service Connection is energized and will be billed in two installments, at the end of July and at the end of October.
	4.	For the Irrigation Season, a bill will be rendered following the July and October meter readings. The first bill will be the greater of the Energy Charge and the Minimum Charge for the period March 1 to July 31. The second bill will be the greater of the Energy Charge for the season and the Minimum Charge for the season, less payment received for the first billing charges.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

BC HydroRate Schedule 1401 – Revision 2 Effective: April 1, 2019

Page 3-3

	 5. For the Non-Irrigation Season a bill will be rendered following the March meter reading provided that there is registered Energy consumption. 6. If a motor is rated in horsepower, the conversion factor from 	
	horsepower to kilowatts will be: 1 horsepower = 0.746 kilowatts	
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, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.	

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

Rate Schedule 1701 – Revision 2 Effective: April 1, 2019

Page 4-1

4. STREET LIGHTING SERVICE

RATE SCHEDULE 1701 – OVERHEAD STREET LIGHTING

Availability	For lighting of public highways, streets and lanes in cases where BC Hydro owns, installs and maintains the fixtures, conductors, controls and poles.		
Applicable in	Any area served by suitable overhead	d distribution lines.	
Rate	Per fixture per month as set out below:		
	100 watt H.P. sodium vapour unit	\$19.60	
	150 watt H.P. sodium vapour unit	\$23.38	
	200 watt H.P. sodium vapour unit	\$26.99	
	*175 watt mercury vapour unit	\$21.54	
	*250 watt mercury vapour unit	\$24.82	
	*400 watt mercury vapour unit \$31.99 Wattages are lamp watts. * Note Special Condition No. 2.		
Special	Connection Charge		
Conditions	No charge will be made for Service Connections.		
	Mercury Vapour Mercury vapour fixtures are not available for new installations.		

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedule 1701 – Revision 2 Effective: April 1, 2019

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BC Hydro will construct a distribution Extension if required by the applicant in accordance with the Terms and Conditions of the Electric Tariff as applicable.

When, at the Customer's request, a new fixture replaces an existing fixture, the Customer will pay to BC Hydro the original cost of the existing fixture, less any accumulated depreciation, and the cost of removing the existing fixture.

4. Relocation and Redirection of Fixtures

The Customer will pay the full cost of relocating or redirecting fixtures when the change is made at the request of the Customer.

5. Design

BC Hydro will design the installation of overhead street lighting fixtures.

6. Lamps Failing to Operate

BC Hydro will, without charge, replace lamps or components that fail to operate, unless breakage is the reason for such failure in which case the Customer will be charged the cost of the material required to make the fixture operate.

7. Term of Service Agreement

The term of the initial Service Agreement under this Rate Schedule will be not more than five years; renewal periods will be for five years.

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: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1701 – Revision 2 Effective: April 1, 2019

Page 4-3

Rate Increase	Effective April 1, 2019 the rates under this Rate Schedule include an
	interim rate increase of 6.85% before rounding, approved by BCUC Order
	No. G-45-19.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

Rate Schedule 1702 – Revision 2 Effective: April 1, 2019

Page 4-4

4. STREET LIGHTING SERVICE

RATE SCHEDULE 1702 - PUBLIC AREA ORNAMENTAL STREET LIGHTING

Availability	For lighting of public highways, streets and lanes and municipal pathways and for public area seasonal lighting displays, in those cases where the Customer owns, installs and maintains the standards, fixtures, conductors and controls.	
Applicable in	All Rate Zones.	
Rate	Energy Charge:	
	For each unmetered fixture: 3.77 ¢ per watt of Billing Wattage per month	
	For each metered fixture: 11.32 ¢ per kWh	
Definitions	Billable Wattage is the sum of all wattage, on all fixtures used by the Customer. For fixtures without dimming controls, the watts per fixture will include the wattage of the lamp plus, where applicable, the wattage of the ballast. For fixtures with dimming controls, the watts per fixture will be equal to:	
	The wattage of the lamp plus, where applicable, the wattage of the ballast, multiplied by	
	2. The ratio of effective fixture wattage after dimming to fixture wattage before dimming.	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedule 1702 – Revision 2 Effective: April 1, 2019

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Special Conditions

1. Service Connection

Where necessary BC Hydro will provide an overhead or underground Service Connection in accordance with the Terms and Conditions of the Electric Tariff. No Service Connection will be made to add any ornamental street lighting system which does not provide for eight or more street lighting fixtures except that, if the potential is 120/240 volts, at BC Hydro's discretion, a Service Connection may be made for a system of less than eight.

Receptacle loads will be permitted for Service under this Rate Schedule provided that such receptacles are used predominantly for seasonal lighting displays, meaning that no more than 10% of the usage may be for other purposes.

2. Extension Policy

BC Hydro will construct a distribution Extension if required by the applicant in accordance with the Terms and Conditions of the Electric Tariff.

3. Power Factor

All installations of mercury vapour, sodium vapour or fluorescent lamps will be equipped with the necessary auxiliaries to assure that a Power Factor of not less than 90% lagging will be maintained.

4. Term of Service Agreement

The term of the initial Service Agreement under this Rate Schedule will be not more than five years; renewal periods will be for five years.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC Hydro

Rate Schedule 1702 – Revision 2 Effective: April 1, 2019

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5. Fixtures with Automated Dimming Controls

The following special terms and conditions apply to lighting fixtures fitted with dimming controls:

- (a) For purposes of this Special Condition No. 5, "dimming controls" means control units or fittings attached to, or forming part of, a street lighting fixture capable of being programmed or remotely operated so as to reduce the lumens output of the lamps during specified hours each day while the lamps are in operation. The reductions may vary according to the hours of the day, the days of the week, and the seasons of the year.
- (b) A Customer wishing to have fixtures with dimming controls separately rated under this Rate Schedule must submit a dimming schedule satisfactory to BC Hydro listing each light fixture fitted with dimming controls, the wattage of the fixture (including the lamp and, where applicable, the ballast), the dimming control setting or settings and the hours each day that the dimming control setting or settings will be in operation.
- (c) Whenever the Customer wishes to make changes in the lighting fixtures listed in the dimming schedule or in the dimming control settings or hours of operation, the Customer will submit an updated lighting fixture schedule to BC Hydro listing any changes. Changes will be permitted on a semi-annual basis (twice per year).

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1702 – Revision 2 Effective: April 1, 2019

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	6. Unn	6. Unmetered Service	
	(a)	BC Hydro may permit unmetered Service under this Rate Schedule if it can estimate to its satisfaction the Energy used in kilowatt hours over a period of one month based on the connected load and hours of use.	
	(b)	The Customer will notify BC Hydro immediately of any proposed or actual change in load, or load characteristics, or hours of use.	
	(c)	BC Hydro, in its discretion, may at any time install Metering Equipment and thereafter bill the Customer on the Energy consumption registered.	
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, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.		

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.__

Rate Schedule 1703 – Revision 2 Effective: April 1, 2019

Page 4-8

4. STREET LIGHTING SERVICE

RATE SCHEDULE 1703 – STREET LIGHTING SERVICE

Availability	For lighting of public highways, streets and lanes in those cases where the Customer owns, installs and maintains the fixtures, conductors and controls on poles of BC Hydro. Available only to Customers formerly taking Service on Rate Schedule 1755, 1756, 1757, 1758, 1759 or 1767, to the City of New Westminster in respect of a portion of D.L. 172, to the Municipality of Sparwood and to the City of Vancouver.	
Applicable in	The Cities of Victoria and Prince Rupert, the Municipalities of Oak Bay, Esquimalt, Saanich and Central Saanich, the Village of Sidney, the unorganized areas of Port Renfrew and Shawnigan Lake, a portion of D.L. 172 in the City of New Westminster, Natal and the City of Vancouver.	
Rate	Energy Charge: 3.77 ¢ per watt of Billing Wattage per month plus Contact Charge: \$1.13 per contact per month The Contact Charge is a per fixture charge for the use of pole space.	
Definitions	Billable Wattage is the sum of all wattage, on all fixtures used by the Customer. For fixtures without dimming controls, the watts per fixture will include the wattage of the lamp plus, where applicable, the wattage of the ballast. For fixtures with dimming controls, the watts per fixture will be equal to:	
	The wattage of the lamp plus, where applicable, the wattage of the ballast, multiplied by	
	The ratio of effective fixture wattage after dimming to fixture wattage before dimming.	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedule 1703 – Revision 2 Effective: April 1, 2019

Page 4-9

Special Conditions

1. Extension Policy

No Extension will be made to provide Service to street lights under this Rate Schedule.

2. Power Factor

All installations of mercury vapour, sodium vapour or fluorescent lamps will be equipped with the necessary auxiliaries to assure that a Power Factor of not less than 90% lagging will be maintained.

3. Term of Service Agreement

The term of the initial Service Agreement under this Rate Schedule will be not more than five years; renewal periods will be for five years.

4. Fixtures with Automated Dimming Controls

The following special terms and conditions apply to lighting fixtures fitted with dimming controls:

- (a) For purposes of this Special Condition No. 4, "dimming controls" means control units or fittings attached to, or forming part of, a street lighting fixture capable of being programmed or remotely operated so as to reduce the lumens output of the lamps during specified hours each day while the lamps are in operation. The reductions may vary according to the hours of the day, the days of the week, and the seasons of the year.
- (b) A Customer wishing to have fixtures with dimming controls separately rated under this Rate Schedule must submit a dimming schedule satisfactory to BC Hydro listing each light fixture fitted with dimming controls, the wattage of the fixture (including the lamp and, where applicable, the ballast), the dimming control setting or settings and the hours each day that the dimming control setting or settings will be in operation.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1703 – Revision 2 Effective: April 1, 2019

Page 4-10

Rate Rider	(c) Whenever the Customer wishes to make changes in the lighting fixtures listed in the dimming schedule or in the dimming control settings or hours of operation, the Customer will submit an updated lighting fixture schedule to BC Hydro listing any changes. Changes will be permitted on a semi-annual basis (twice per year). 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, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

Rate Schedule 1704 – Revision 2 Effective: April 1, 2019

Page 4-11

4. STREET LIGHTING SERVICE

RATE SCHEDULE 1704 – TRAFFIC CONTROL EQUIPMENT

Availability	For lighting of traffic signals, traffic signs and traffic warning devices, and other equipment for controlling or directing vehicular or pedestrian traffic on public highways in those cases where the Customer owns, installs, and maintains the standards, fixtures, controls and associated equipment.		
Applicable in	All Rate	Zones.	
Rate	Energy Charge: 11.32 ¢ per kWh		
Special Conditions	W ur th	Service Connections Where necessary BC Hydro will provide an overhead or underground Service Connection in accordance with section 3 of the Terms and Conditions (Provision of Electricity). Unmetered Service (a) BC Hydro may permit unmetered Service under this Rate Schedule if it can estimate to its satisfaction the Energy used in kilowatt hours over a period of one month based on the connected load and hours of use.	
	(b	The Customer shall notify BC Hydro immediately of any proposed or actual change in load, or load characteristics, or hours of use.	
	(c	BC Hydro, in its discretion, may at any time install a meter or meters and thereafter bill the Customer on the consumption registered.	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1704 – Revision 2 Effective: April 1, 2019

Page 4-12

	3. Term of Service Agreement
	The term of the initial Service Agreement under this Rate Schedule will be not more than five years; renewal periods will be for five years.
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, 2019 the rate under this Rate Schedule includes an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.___

Rate Schedule 1755 – Revision 2 Effective: April 1, 2019

Page 4-13

4. STREET LIGHTING SERVICE

RATE SCHEDULE 1755 – PRIVATE OUTDOOR LIGHTING (CLOSED)

Availability	For outdoor lighting Service to illuminate property other than public streets or lanes (private property), where Service is provided from dusk to dawn and the supply is single phase, 60 hertz at the Secondary Voltage available.		
	This Rate Schedule is available only in Premises served under this Rate Schedule on January 1, 1975 and only with respect to lights served under this Rate Schedule on January 1, 1975 and continuously thereafter, except BC Hydro may replace a mercury vapour unit with a high pressure sodium unit having approximately the same equivalent light output.		
Applicable in	All Rate Zones.		
Rate	Charge per fixture per month as follows:		
	Where a light is mounted on a pole that was installed by the Customer or by BC Hydro at the Customer's expense:		
	175 watt mercury vapour unit or replacement 100 watt H.P. sodium vapour unit	\$18.37	
	400 watt mercury vapour unit or replacement 150 watt H.P. sodium vapour unit	\$31.66	

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1755 – Revision 2 Effective: April 1, 2019

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	I		
	2. Where a light is mounted on a pole that is on public property, or easement, and is part of BC Hydro's distribution system:		
		175 watt mercury vapour unit or replacement 100 watt H.P. sodium vapour unit	\$19.51
		400 watt mercury vapour unit or replacement 150 watt H.P. sodium vapour unit	\$32.81
		Where a light is mounted on a pole that we Customer's property by BC Hydro, at its purpose of supporting the light:	
		175 watt mercury vapour unit or replacement 100 watt H.P. sodium vapour unit	\$24.02
		400 watt mercury vapour unit or replacement 150 watt H.P. sodium vapour unit	\$37.81
	pole t	ot that if two or more lights are mounted a he rates for the additional light or lights w above.	
Special	1.	BC Hydro will provide and install:	
Conditions		(a) An outdoor light consisting of lumin lamp and photo-electric control, an	
		(b) Not more than one span of overhead per light.	ad secondary conductors
		The Customer will be required to contribution any plant required to make Secondary Volume than one span from the light; subject to refund.	oltage available at a point

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.__

BC HydroRate Schedule 1755 – Revision 2 Effective: April 1, 2019

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	3. BC Hydro reserves the sole right to determine whether or not a light will be installed on a pole that is part of BC Hydro's distribution system.	
	4. The prior approval of BC Hydro is required if a Customer intends to install its own poles, and such poles will be maintained to BC Hydro's satisfaction at the Customer's expense.	
	5. BC Hydro will maintain all equipment owned by BC Hydro and will replace lamps which have failed. Any breakage will be repaired by BC Hydro at the Customer's expense.	
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, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.	

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

Rate Schedule 1823 – Revision 3 Effective: April 1, 2019

Page 5-1

5. TRANSMISSION SERVICE

RATE SCHEDULE 1823 - TRANSMISSION SERVICE - STEPPED RATE

Availability	For all purposes. Supply is at 60 kV or higher. Customers supplied with Electricity under Rate Schedule 1825 (Time-of-Use) may only revert to Service under this Rate Schedule as permitted under Rate Schedule 1825.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Rate	Demand Charge: \$8.697 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: 5.098 ¢ 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.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19 and G-67-19

Rate Schedule 1823 – Revision 3 Effective: April 1, 2019

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Energy Charge: B	Energy	Charge:	В
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For Customers with a CBL:

4.535 ¢ per kWh applied to all kWh up to and including 90% of the Customer's CBL in each Billing Year

10.160 ¢ 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: \$8.697 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 each year, and ending on the last day of such 12-month Billing Period.

2. Billing Demand

The Billing Demand will be:

- (a) The highest kVA Demand during the High Load Hours (**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,

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.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19 and G-67-19

Rate Schedule 1823 – Revision 3 Effective: April 1, 2019

Page 5-3

The Customer Baseline Load (**CBL**) 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 (**CBL**) 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 (**HLH**)

High Load Hours (**HLH**) 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).

5. Low Load Hours (**LLH**)

Low Load Hours (**LLH**) are all hours other than HLH.

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 (CBL) 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.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19 and G-67-19

BC Hydro Rate Schedule 1823 – Revision 3 Effective: April 1, 2019

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	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.	
	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.	
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.	

March 25, 2019 ACCEPTED:___

G-45-19 and G-67-19 ORDER NO.___

BC Hydro Rate Schedule 1823 – Revision 3 Effective: April 1, 2019

Page 5-5

Rate Increase	Effective April 1, 2019 the rates under this Rate Schedule include an
	interim rate increase of 6.85% before rounding, approved by BCUC Order
	No. G-45-19.

March 25, 2019 ACCEPTED:___

G-45-19 and G-67-19 ORDER NO.___

Rate Schedule 1825 – Revision 3 Effective: April 1, 2019

Page 5-6

5. TRANSMISSION SERVICE

RATE SCHEDULE 1825 – TRANSMISSION SERVICE – TIME-OF-USE (TOU) RATE

Availability	For Customers who provide notice by February 15 of each year and who		
	at the time of application are eligible to take Service under Rate Schedule 1823 (Stepped Rate) at the Energy Charge rates set out		
	Rate Schedule 1823 (Stepped Rate) at the Energy Charge rates set out in Part B of the rate section of that Rate Schedule, and who have entered		
	into a TOU (Transmission Service) Agreement by March 15 of that year.		
	Customers will start Service under Rate Schedule 1825 in the first Billing		
	Period after April 1.		
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and		
	Lardeau-Shutty Bench.		
Rate	Demand Charge: \$8.697 per kVA of Billing Demand per Billing Period		
	plus		
	Energy Charge:		
	1. Winter HLH Period:		
	4.535 ¢ per kWh applied to all kWh up to and including 90% of the Customer's Winter HLH Period CBL.		
	11.337 ¢ per kWh applied to all kWh above 90% of the Customer's Winter HLH Period CBL.		
	2. Winter LLH Period:		
	4.535 ¢ per kWh applied to all kWh up to and including 90% of the Customer's Winter LLH Period CBL.		
	10.275 ¢ per kWh applied to all kWh above 90% of the Customer's Winter LLH Period CBL.		

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC Hydro Rate Schedule 1825 – Revision 3 Effective: April 1, 2019

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	3.	Spring Period:
		4.535 ¢ per kWh applied to all kWh up to and including 90% of the Customer's Spring Period CBL.
		9.151 ¢ per kWh applied to all kWh above 90% of the Customer's Spring Period CBL.
	4.	Remaining Period:
		4.535 ¢ per kWh applied to all kWh up to and including 90% of the Customer's Remaining Period CBL applicable.
		10.035 ¢ per kWh applied to all kWh above 90% of the Customer's Energy CBL applicable in the Billing Period.
Definitions	1.	Billing Demand
		The Demand for billing purposes will be:
		(a) The highest kVA Demand during the High Load Hours (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,
		whichever is the highest value.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.__

BC Hydro

Rate Schedule 1825 – Revision 3 Effective: April 1, 2019

Page 5-8

2. Customer Baseline Load (CBL)

The Customer Baseline Load (**CBL**) is the Customer's historic consumption (in kWh) as approved by the British Columbia Utilities Commission. For the purposes of this Rate Schedule, the Customer's CBL will consist of four separate CBLs – one each for the Winter HLH Period, the Winter LLH Period, the Spring Period and the Remaining Period. 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 (**CBL**) Determination Guidelines" (Electric Tariff Supplement No. 74). All CBLs will be subject to final approval of the British Columbia Utilities Commission.

3. High Load Hours (**HLH**)

High Load Hours (**HLH**) 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).

4. Low Load Hours (**LLH**)

The Low Load Hours (**LLH**) are all hours other than HLH.

5. Remaining Period

The Remaining Period is all Billing Periods other than the Winter Period or the Spring Period.

6. Spring Period

The Spring Period comprises the two Billing Periods starting with the first day of the Billing Period that commences nearest to May 1 each year and ending on the last day of the second Billing Period thereafter.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1825 – Revision 3 Effective: April 1, 2019

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	1	
	7.	Winter Period The Winter Period comprises four Billing Periods starting with the first day of the Billing Period that commences nearest to November 1 each year and ending on the last day of the fourth Billing Period thereafter.
Special Conditions	1. 2. 3.	Service under this Rate Schedule will be provided only while a TOU (Transmission Service) Agreement with the Customer is in effect. 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 (CBL) Determination Guidelines" (Electric Tariff Supplement No. 74). Separate Energy CBL values will be determined for each plant and then aggregated. BC Hydro will issue a single bill for all operating plants included in an aggregation, and the Energy Charge payable will be determined on the basis of the aggregated Energy CBL value. The Demand Charge will continue to be determined separately for each operating plant. 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.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

BC Hydro Rate Schedule 1825 – Revision 3 Effective: April 1, 2019

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	 In accordance with the TOU (Transmission Service) Agreement, the Customer will have a period of 30 days following approval of the Customer's initial CBL by the British Columbia Utilities Commission within which the Customer may, by written notice to BC Hydro, withdraw from taking Service under this Rate Schedule, and revert to taking Service under Rate Schedule 1823 (Stepped Rate). This right of withdrawal is available only when the Customer first subscribes to take Service under this Rate Schedule, and is applicable only in respect of the initial CBL determination. If the Customer exercises this right of withdrawal Rate Schedule 1823 will apply from the commencement of the then current Billing Year, and BC Hydro will make any necessary billing adjustments accordingly. Customers taking Service under Rate Schedule 1852 (Modified Demand) may not also take Service under this Rate Schedule.
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 the Electricity Supply Agreement (Electric Tariff Supplement No. 5, or Electric Tariff Supplement No. 87, as applicable) as amended by the Electric Tariff Supplement No. 72 (TOU (Transmission Service) Agreement), and Electric Tariff Supplement No. 6, or Electric Tariff Supplement No. 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, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019 G-45-19 ORDER NO.____

Rate Schedule 1827 – Revision 3 Effective: April 1, 2019

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5. TRANSMISSION SERVICE

RATE SCHEDULE 1827 – TRANSMISSION SERVICE – RATE FOR EXEMPT CUSTOMERS

Availability	For all purposes. Supply is at 60 kV or higher. Only for City of New Westminster and University of British Columbia and other Customers exempted from Rate Schedule 1823 (Stepped Rate) by the British Columbia Utilities Commission.		
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.		
Rate	Demand Charge: \$8.697 per kVA of Billing Demand per Billing Period		
	plus		
	Energy Charge: 5.098 ¢ per kWh for all kWh in a Billing Period		
	Monthly Minimum Charge: \$8.697 per kVA of Billing Demand		
Definitions	1. Billing Demand		
	The Billing Demand will be:		
	(a) The highest kVA Demand during the High Load Hours (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,		
	whichever is the highest value.		

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC Hydro Rate Schedule 1827 – Revision 3 Effective: April 1, 2019

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	2. High Load Hours (HLH)
	High Load Hours (HLH) 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).
	3. Low Load Hours (LLH)
	Low Load Hours (LLH) are all hours other than HLH.
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 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.
Rate Increase	Effective April 1, 2019 the rates under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.__

Rate Schedule 1852 – Revision 3 Effective: April 1, 2019

Page 5-13

5. TRANSMISSION SERVICE

RATE SCHEDULE 1852 - TRANSMISSION SERVICE - MODIFIED DEMAND

Availability	To a Customer supplied with Electricity at 60 kV or higher who is taking Service under Rate Schedule 1823 (Stepped Rate) at the time of application, and is a party to a Modified Demand Agreement under Electric Tariff Supplement No. 54 which is in force, and which is in a location, as determined by BC Hydro, that will allow BC Hydro to curtail load to alleviate a potential local or regional transmission constraint, or take advantage of a market opportunity. The annual subscription period for new subscribers is from September 1 to October 31.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Rate	Excess Demand Charge: \$8.697 per kVA of metered kVA Demand in excess of the Maximum Demand Level during Low Load Hours
Definitions	 Billing Demand The Billing Demand will be: (a) The highest kVA Demand during the High Load Hours (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, whichever is the highest value.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Rate Schedule 1852 – Revision 3 Effective: April 1, 2019

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2. High Load Hours (**HLH**)

High Load Hours (**HLH**) means the period(s) in a 24-hour day and during those days of a calendar week in which Electricity usage is typically highest in a particular region, as determined by BC Hydro in its discretion based on load characteristics and transmission constraints in that region from time to time, and designated in a Modified Demand Agreement.

3. Low Load Hours (**LLH**)

Low Load Hours (**LLH**) are all hours other than HLH.

4. LLH CBL Energy

LLH CBL Energy means the highest monthly energy consumption during the LLH over the last 12 Billing Periods, or an estimate of consumption if insufficient data is available.

5. Maximum Demand Level

Maximum Demand Level has the meaning set out in the Modified Demand Agreement. For a Customer with more than one designated period of High Load Hours, separate Maximum Demand Levels will be stated for each corresponding period of Low Load Hours. For a Customer with a single designated period of High Load Hours, a single Maximum Demand Level will be stated for all Low Load Hours.

The highest Maximum Demand Level will not exceed 95% of Contract Demand stated in the Customer's Electricity Supply Agreement, and is subject to local transmission availability.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1852 – Revision 3 Effective: April 1, 2019

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Special Conditions	1. The terms and conditions under which Transmission Service is supplied are contained in Electric Tariff Supplement Nos. 5 and 6. The provisions of Rate Schedule 1823 (Stepped Rate) and Electric Tariff Supplement Nos. 5 and 6 continue to apply to Customers receiving Service under this Rate Schedule. In the case of a conflict between this Rate Schedule or the Modified Demand Agreement and Rate Schedule 1823 or Electric Tariff Supplement Nos. 5 or 6, the provisions of this Rate Schedule and the Modified Demand Agreement will govern.
	2. If for any two Billing Periods the total energy consumed under Rate Schedule 1852, during the LLH, is greater than the LLH CBL Energy by 10% or more, the highest kVA Demand in each such Billing Period during the High Load Hours will be adjusted by the ratio of the average monthly LLH Energy during such two Billing Periods over the LLH CBL Energy. The adjusted highest kVA Demand will apply for a period of 12 months after the second Billing Period included in the adjustment calculation. The LLH CBL Energy will be recalculated using the consumption history of the most recent 12 Billing Periods.
	3. The Minimum Reduction under the Modified Demand Agreement will be the greater of 50% of the difference between the Maximum Demand Level and the LLH CBL Demand, and 10 MW.
	4. The Maximum Number of Demand Reduction Transactions under the Modified Demand Agreement will be the greater of Maximum Duration multiplied by the Maximum Number of Demand Reduction Transactions, and 48 hours.
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.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

BC HydroRate Schedule 1852 – Revision 3 Effective: April 1, 2019

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Rate Increase	Effective April 1, 2019 the rate under this Rate Schedule includes an
	interim rate increase of 6.85% before rounding, approved by BCUC Order
	No. G-45-19.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

Rate Schedule 1853 – Revision 2 Effective: April 1, 2019

Page 5-17

5. TRANSMISSION SERVICE

RATE SCHEDULE 1853 - TRANSMISSION SERVICE - IPP STATION SERVICE

Availability	For Customers who are Independent Power Producers (IPPs) 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	\$49.01
Special Conditions	BC Hydro agrees to provide Electricity under this Rate Schedule to the extent that it has energy and capacity to do so.
	2. 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.
	3. 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.
	4. 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.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1853 – Revision 2 Effective: April 1, 2019

Page 5-18

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, 2019 the Monthly Minimum Charge under this Rate Schedule includes an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:____ G-45-19 ORDER NO.___

5. TRANSMISSION SERVICE

RATE SCHEDULE 1880 – TRANSMISSION SERVICE – STANDBY AND MAINTENANCE SUPPLY

Availability	For Customers supplied with Electricity under Rate Schedule 1823 (Stepped Rate), 1825 (TOU Rate), 1827 (Rate for Exempt Customers) or 1852 (Modified Demand), on an interruptible basis.
Applicable in	Rate Zone I excluding the Districts of Kingsgate-Yahk and Lardeau-Shutty Bench.
Rate	Administrative Charge: \$150.00 per Period of Use plus Energy Charge: During the Period of Use, 10.160 ¢ per kWh of metered
	Rate Schedule 1880 energy consumption, determined as set out below
Definitions	1. 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.
	For the purpose of determining HLH Reference Demand, the HLH periods are as defined in Rate Schedule 1823, 1825, 1827 or 1852, whichever is applicable.
	2. 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.

ACCEPTED: March 25, 2019

ORDER NO. <u>G-45-19</u>

BC HydroRate Schedule 1880 – Revision 2 Effective: April 1, 2019

Page 5-20

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 1823, 1825, 1827 or 1852, whichever is applicable.
Special Conditions	 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, 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.

March 25, 2019 ACCEPTED:___

G-45-19 ORDER NO.__

Rate Schedule 1880 – Revision 2 Effective: April 1, 2019

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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 1823, 1825, 1827 or 1852, whichever is applicable.

4. Electricity taken under this Rate Schedule will not displace Electricity otherwise to be taken by the Customer under Rate Schedule 1823, 1825, 1827 or 1852.

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: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 1880 – Revision 2 Effective: April 1, 2019

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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.
7. BC Hydro will bill for Electricity taken under Rate Schedule 1880 at the same time it bills for Electricity taken under Rate Schedule 1823, 1825, 1827 or 1852, whichever is applicable.
The rates set out in this Rate Schedule are exclusive of goods and services and provincial sales taxes.
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.
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.
Effective April 1, 2019 the Energy Charge under this Rate Schedule includes an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:____ G-45-19 ORDER NO.___

Rate Schedule 1891 – Revision 2 Effective: April 1, 2019

Page 5-23

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
	Energy Charge: 10.160 ¢ 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	 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: March 25, 2019

ORDER NO. G-45-19

BC Hydro Rate Schedule 1891 – Revision 2 Effective: April 1, 2019

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	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) 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.

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

Rate Schedule 3808 – Revision 3 Effective: April 1, 2019

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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: \$8.697 per kW of Billing Demand per Billing Month plus Energy Charge: Tranche 1 Energy Price: 5.098 ¢ per kWh Tranche 2 Energy Price: 9.509 ¢ per kWh

ACCEPTED: March 25, 2019

ORDER NO. <u>G-45-19</u>

Rate Schedule 3808 – Revision 3 Effective: April 1, 2019

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Definitions

1. Billing Demand

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.

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.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

BC HydroRate Schedule 3808 – Revision 3 Effective: April 1, 2019

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	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.	
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.	

March 25, 2019 ACCEPTED:___ G-45-19 ORDER NO.___

BC HydroRate Schedule 3808 – Revision 3 Effective: April 1, 2019

Page 5-35

Rate Increase	The Tranche 1 Energy Price and Demand Charge set out above are subject to the same rate adjustments as Rate Schedule 1827 (Rate for Exempt Customers). Tranche 2 Energy Price is subject to changes as provided for in the Power Purchase Agreement.
	Effective April 1, 2019 the Tranche 1 Energy Price and the Demand Charge under this Rate Schedule include an interim rate increase of 6.85% before rounding, approved by BCUC Order No. G-45-19.

March 25, 2019 ACCEPTED:_

G-45-19 ORDER NO.__

Rate Schedule 1901 – Revision 4 Effective: April 1, 2019

Page 6-13

6. OTHER

RATE SCHEDULE 1901 – DEFERRAL ACCOUNT RATE RIDER

Applicability	The Deferral Account Rate Rider as set out below applies to all charges payable under other Rate Schedules of the Electric Tariff except for Rate Schedule 1903 and Electric Tariff Supplement Nos. 7, 8, 39, 77 and 94.
Deferral Account Rate Rider	No applicable charge.

ACCEPTED: March 25, 2019

ORDER NO. <u>G-45-19</u>

Open Access Transmission Tariff
Effective: April 1, 2019
OATT Attachment H - Fifteenth Revision of Page 1

ATTACHMENT H

Annual Transmission Revenue Requirement for Network Integration Transmission Service

- 1. The Annual Transmission Revenue Requirement for purposes of the Network Integration Transmission Service shall be \$928,236,000.
- 2. The amount in (1) shall be effective until amended by the Transmission Provider or modified by the Commission.

Effective April 1, 2019, this rate schedule is approved on an interim basis as per BCUC Order No. G-45-19.

ACCEPTED:	March 25, 2019	
ORDER NO.	G-45-19	/hush_
		COMMISSION SECRETARY

Open Access Transmission Tariff
Effective: April 1, 2019
OATT Schedule 00 - Fourteenth Revision of Page 1

Schedule 00

Network Integration Transmission Service

Availability	For wholesale transmission of electricity.
Rate	Monthly Transmission Revenue Requirement:
	Customers will be charged their load ratio share of one twelfth (1/12th) of the Network Transmission Revenue Requirement per month. The Transmission Revenue Requirement is shown in Attachment H. Onetwelfth of the Transmission Revenue Requirement is \$77,353,000.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	The terms and conditions under which Network Integration Transmission Service is supplied are contained in BC Hydro's OATT. Capitalized terms appearing in this Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.

Effective April 1, 2019, this rate schedule is approved on an interim basis as per BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Open Access Transmission Tariff
Effective: April 1, 2019
OATT Schedule 01 - Fourteenth Revision of Page 1

Schedule 01

Point-To-Point Transmission Service

Availability	For transmission of electricity on a firm and non-firm basis from one or more Point(s) of Receipt (POR) to one or more Point(s) of Delivery (POD).
Rate for Long-Term Firm Service	The Reserved Capacity Charge for the Long-Term Firm Service Rate will be up to a maximum price as set out below except where the POD is a point of interconnection between the Transmission System and the transmission system of FortisBC Inc., in which case the rate shall be zero (\$0.00).
	The Maximum Reserved Capacity Charge is \$78,433/MW of reserved capacity per year to be invoiced monthly.
	Reserved Capacity Billing Demand
	The Reserved Capacity Billing Demand is determined for each POR(s), POD(s) pair. The Reserved Capacity for each pair of POR(s) and POD(s) will be the maximum non-coincident sum of the designated POR(s) and POD(s) included in the pair.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Open Access Transmission Tariff Effective: April 1, 2019

OATT Schedule 01 - Fourteenth Revision of Page 2

Schedule 01 – Point-To-Point Transmission Service (continued)

Rate for Short-Term Firm and Non-Firm Service	less than or equal to except where the PO	Short-Term Firm and Non-Firm Service will be a maximum price (\$/MWh) as set out below, D is a point of interconnection between the and the transmission system of FortisBC Inc., in shall be zero (\$0.00).
	Maximum Price for:	
	1. Monthly delivery:	\$6,536.12/MW of Reserved Capacity per month.
	2. Weekly delivery:	\$1,508.34/MW of Reserved Capacity per week.
	3. Daily delivery:	\$214.89/MW of Reserved Capacity per day.
	4. Hourly delivery:	\$8.95/MW of Reserved Capacity per hour.
	Discount Rate:	
	For discounted paths posted on the Transmission Provider's OASIS, the Transmission Customer shall pay each month for Reserved Capacity Billing Demand the greater of the rates set forth below and the rate offered by the Transmission Customer and accepted by the Transmission Provider up to the maximum rate for Short-Term Firm and Non-Firm Service:	
	Load Hour period NERC holidays) a	3/MW of Reserved Capacity per hour in the Heavy (06:00-22:00, Monday - Saturday, excluding nd \$1/MW of Reserved Capacity per hour for the eriod (remaining hours and days).
	Daily delivery: sun period in the day.	n of the hourly delivery charge in the 24 hour
Reserved Capacity for Short-Term Firm and Non-Firm Services		city shall be the maximum of the sum of non- apacity Reservations or sum of non-coincident servations.

ACCEPTED:	March 25, 2019
ORDER NO	G-45-19

Open Access Transmission Tariff
Effective: April 1, 2019
OATT Schedule 01 – Fourteenth Revision of Page 3

Schedule 01 - Point-To-Point Transmission Service (continued)

Penalty Charge	In addition to the applicable rate for service and associated charges for Ancillary Services, a penalty charge will be applied to all unauthorized usage at a rate of 125 percent of the maximum hourly delivery charge.	
Special Conditions	Discounts:	
	The following conditions apply to discounts for transmission service:	
	 any offer of a discount made by BC Hydro must be announced to all Eligible Customers solely by posting on the OASIS, 	
	2 any customer-initiated requests for discounts (including requests for use by one's wholesale merchant or an affiliate's use) must occur solely by posting on the OASIS,	
	once a discount is negotiated, details must be immediately posted on the OASIS, and	
	4. for any discount agreed upon for service on a path, from POR(s) POD(s), BC Hydro must offer the same discounted transmission service rate for the same time period to all Eligible Customers on all unconstrained transmission paths that go to the same POD(s) on the Transmission System.	
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.	
Resales	The rates and rules governing charges and discounts stated above shall not apply to resales of transmission service, compensation for which shall be governed by section 23.1 of the Tariff	
Note	The terms and conditions under which Transmission Service is supplied are contained in BC hydro's Open Access Transmission Tariff. Capitalized terms appearing in this Rate Schedule, unless otherwise noted, shall have the meaning ascribed to them therein.	

Effective April 1, 2019, this rate schedule is approved on an interim basis as per BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19

Open Access Transmission Tariff
Effective: April 1, 2019
OATT Schedule 03 - Thirteenth Revision of Page 1

Schedule 03

Scheduling, System Control, and Dispatch Service

Preamble	This service is required to schedule the movement of power through, out of, within, or into a Control Area. This service can be provided only by the operator of the Control Area in which the transmission facilities used for transmission service are located. Scheduling, System Control and Dispatch Service is to be provided directly by BC Hydro. The Transmission Customer must purchase this service from BC Hydro. The charges for Scheduling, System Control and Dispatch Service are to be based on the rates set forth below.
Availability	In support of Network Integration Transmission Service, Long and Short-Term Firm Point-to-Point Transmission Service, and Non-Firm Point-to-Point Transmission Service.
Rate	\$0.133 per MW of Reserved Capacity per hour.
Taxes	The Rate and Charges contained herein are exclusive of applicable taxes.
Note	A description of the methodology for discounting Scheduling, System Control and Dispatch Services provided under this Schedule is contained in Section 3 of the BC Hydro OATT.

Effective April 1, 2019, this rate schedule is approved on an interim basis as per BCUC Order No. G-45-19.

ACCEPTED: March 25, 2019

ORDER NO. G-45-19