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July 21, 2020

Ms. Marija Tresoglavic Acting Commission Secretary and Manager Regulatory Support British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Dear Ms. Tresoglavic:

RE: Project No. 1599004 British Columbia Utilities Commission (BCUC or Commission) British Columbia Hydro and Power Authority (BC Hydro) Application to Amend Net Metering Service under Rate Schedule 1289 Compliance with BCUC Order No. G-168-20 Directive 6

BC Hydro writes in compliance with Directive 6 of BCUC Order No. G-168-20 to provide its revised Rate Schedule 1289 (**RS 1289**).

A black-lined and clean copy of RS 1289 are included as Attachment 1. The source document of the RS 1289 is attached to the electronic version of this submission for stamping by the BCUC and return to BC Hydro.

For further information, please contact Anthea Jubb at 604-623-3545 or by email at <u>bchydroregulatorygroup@bchydro.com</u>.

Yours sincerely,

Ema

Fred James Chief Regulatory Officer

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Enclosure (1)

6. OTHER

RATE SCHEDULE 1289 – NET METERING SERVICE

Availability	For any Residential Service Customer and for any General Service Customer who:
	 installs a Generating Facility to generate electricity to serve all or part of their electricityElectricity requirements on the Customer's Premises, and
	 has an Annual Load that is equal to or exceeds the Generating Facility's Annual Energy Output. has had their Net Metering Application for Service under this Rate Schedule accepted by BC Hydro in writing and has received Interconnection Approval.
	With the consent of BC Hydro, Customers taking Service under other Rate Schedules may be admitted to Service under this Rate Schedule, provided that BC Hydro is satisfied that the metering, billing and other requirements of this Rate Schedule can be met.
	In addition, this Rate Schedule 1289 is available to those Customers receiving Service under this Rate Schedule as of April 20, 2018, and those Customers whose applications have been accepted by BC Hydro- writing, prior to and including April 20, 2018, as meeting the criteria of a simple or complex distributed generator as defined in BC Hydro's "Distributed Generation Technical Interconnection Requirements – 100 kW and Below."
<u>Applicable in</u>	All Rate Zones.

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<u>Rate</u>	Energy Charge:
	Charges for the Customer's Net Consumption will be in accordance with
	the Rate Schedule under which the Customer is receiving Service from
	BC Hydro.
	Energy Price:
	"Annual Energy Output" means the calculated annual energy output for
	Generating Facility and will be calculated as follows:
	Generating Facility's nameplate rating x capacity factor x 365 days
	x 24 hours, where the capacity factor is:
	 10 per cent for photovoltaic;
	 20 per cent for biogas, thermal and wind;
	 30 per cent for fuel cell; and
	 40 per cent for hydro,
	and where the nameplate rating for an Generating Facility is the total
	capacity of the inverters (AC capacity).
	"Annual Load" means the total kilowatt hours of electricity supplied by
	BC Hydro to the Customer's Point of Delivery based on the Customer's
	billing data from the 12 consecutive months immediately preceding
	BC Hydro's receipt of the Customer's application; or if 12 consecutive
	months of billing data is not available, BC Hydro may accept an estimate
	of the Annual Load, supported by the Customer's billing data to date
	and/or other relevant Customer information satisfactory to BC Hydro in sole discretion. For all Electricity represented by the Generation Account
	Balance remaining in the Customer's Generation Account at any
	Anniversary Date, BC Hydro will pay:
	(a) Customers with an accepted Net Metering Application from April 29, 2019 or later:
	a price calculated every January 1 st based on the daily average
	Mid-Columbia prices for the previous calendar year, converted to
	Canadian dollars using the average annual exchange rate from th
	Bank of Canada for that year.

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Application to Amend Net Metering Service under RS 1289 Compliance with BCUC Order No. G-168-20 Directive 6

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<u>(b)</u>	Customers with an accepted Net Metering Application on or before April 28, 2019:
	a transitional Energy Price of 9.99 ¢ per kWh. This transitional Energy Price will expire on April 30, 2024. After April 30, 2024, all Customers receiving Service under this Rate Schedule will be paid the Energy Price described in (a), above.

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Definitions	1. Anniversary Date
	The Anniversary Date is March 1st or such other date chosen by the Customer in the manner described in this Rate Schedule.
	2. DGTIR-100
	DGTIR-100 is BC Hydro's Distributed Generation Technical Interconnection Requirements – 100 kW and Below.
	3. Generation Account
	The Generation Account is an account established by BC Hydro for a Customer on the first billing period following the date the Customer commences taking Service under this Rate Schedule.
	4. <u>Generation Account Balance</u> "
	The Generation Account Balance is the Electricity represented by credits in a Customer's Generation Account.
	5. Generating-Facility ²
	<u>Generating Facility</u> for <u>the purposes</u> of this Rate- <u>Schedule means a</u> generating facility, including fuel cells and energy recovery generation, that:
	(a) Utilizes biogas, biomass, geothermal heat, hydro, solar, ocean, wind or other energy resources or technologies defined as a "clean or renewable resource" in the Clean Energy Act (as updated from time to time) to generate <u>Electricity;</u>
	(b) Has a nameplate rating of not more than 100 kilowatts; andelectricity;
	4.

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2. Has a nameplate rating of not more than 100 kilowatts; and

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3.—Is owned or leased by the Customer and is located on the same parcel of land as the Customer's Premises for which Service is being provided under any of the RateSchedules described above, or on an adjacent parcel of land owned or leased by the Customer, and is connected to the same PointofDelivery as the Customer's Premises being served under any of the RateSchedules described above,
(c) and includes all wiring, protection-isolation devices, disconnect switches, and other equipment and facilities on the Customer's side of the Point-of-Delivery.
6. For clarity, where Interconnection Approval
<u>BC Hydro's approval of</u> the Customer leasesinterconnection of the GeneratingFacility from a third party or retains a third party to install, operate <u>the BC Hydro system</u> and maintain <u>the</u> <u>commencement of operation of</u> the GeneratingFacility-on-its behalf, then as.
7. Net Consumption
Net Consumption is the Net Energy that is positive because BC Hydro supplies more Electricity to the Customer than the Electricity delivered.
8. Net Energy
<u>Net Energy is the difference</u> between the <u>Electricity supplied by</u> <u>BC Hydro to the</u> Customer and BC Hydro,during the billing period <u>and the Electricity delivered from the Generating Facility to</u> <u>BC Hydro's system during the billing period.</u>
9. Net Generation
<u>Net Generation is the Net Energy that is negative because</u> the Customer will remain responsible for any obligations under all terms and conditions of Service, including applicable Rate Schedules, BC Hydro's DGTIR-100, and other applicable interconnection requirements to the same extent as if delivers more Electricity from the Generating Facility to BC Hydro's system than the Customer

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	owns, installs, operates and maintains the Generating Facility itself.receives in Electricity from BC Hydro during the billing period. 4.
Applicable in	 <u>All Rate Zones-Net Metering Application</u> <u>The Net Metering Application is the Customer's application to</u> receive Service under this Rate Schedule, to expand the generating capacity of their Generating Facility, or to modify their Generating Facility. <u>Net Metering Site Acceptance Verification Fee</u> <u>The Net Metering Site Acceptance Verification Fee is the fee set out</u> in section 11 (Schedule of Standard Charges) of the Terms and Conditions of the Electric Tariff.

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Rate	1. Customers wishing to receive Service under this Rate Schedule	
Application and	must submit a Net Metering Application to BC Hydro. The Custome	
Interconnection	must not interconnect or commence operation of a Generating	
Approval	Facility before receiving:	
	(a) BC Hydro's written acceptance of the Net Metering Application, and	
	(b) Interconnection Approval.	
	2. A Customer receiving Service under this Rate Schedule may change their Anniversary Date in the Net Metering Application or by request to BC Hydro. BC Hydro will accept one request to change the Anniversary Date per Customer.	
	3. BC Hydro may determine that a site acceptance verification is required. In that case:	
	(a) the Customer will be notified;	
	(b) BC Hydro will inspect the installation of the Generating Facilit and may require the Customer to supply additional information and provide access to the Customer's Generating Facility to carry out additional inspections, as described in the DGTIR-100 or other interconnection requirements applicable to the Generating Facility, and	
	(c) the Customer must pay the Net Metering Site Acceptance Verification Fee.	
	Energy Charge:	
	Charges for Net Energy consumed by the Customer-will be in accordance with the Rate Schedule under which the Customer is receiving Service from BC Hydro.	
	Energy Price:	
	For all electricity represented by the Generation Credit	
	Balance remaining in the Customer's Generation Account at	
	any Anniversary Date, BC Hydro will pay 9.99 ¢ per kWh.	

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Metering	4. Inflows of Electricity from the BC Hydro system to the Customer,
motoring	and outflows of electricity from the Customer's Generating Facility
	to the BC Hydro system, will normally be determined by means of a
	single meter capable of measuring flows of electricity in both
	directions. The Customer will submit a copy of the final inspection
	report or approval issued by the governmental authority having
	jurisdiction to inspect and approve the installation, and any
	additional information that may be requested by BC Hydro.
	BC Hydro will provide a decision on Interconnection Approval with
	reasonable promptness following BC Hydro's receipt of any final
	inspection reports, applicable government approvals and requested
	information.
	5. A Customer will begin receiving Service under this Rate Schedule
	on the date identified in BC Hydro's written Interconnection
	<u>Approval.</u>
	6. In BC Hydro's sole discretion, BC Hydro may reject any Net
	Metering Application where:
	(a) BC Hydro considers that the information provided in the Net
	Metering Application is insufficient or inconsistent with the
	terms of this Rate Schedule, the DGTIR-100 or other
	applicable interconnection requirements;
	(b) the Customer has submitted false or misleading information to
	BC Hydro in the Net Metering Application or other information
	requested by BC Hydro;
	(c) the Customer has a prior history of non-compliance with this
	Rate Schedule; or
	(d) BC Hydro's system cannot accommodate the connection of
	the Customer's Generating Facility due to existing or
	expected system, safety, financial or technical constraints.
	7. Where BC Hydro has accepted the Customer's Net Metering
	Application, this acceptance will expire 18 months from the date
	BC Hydro accepted the Customer's Net Metering Application if the
	Customer has not received Interconnection Approval. The
	Customer may then submit a new Net Metering Application.

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	1.
<u>Metering</u>	2. <u>1.</u> Alternatively, if BC Hydro determines that flows of electricity in bot directions cannot be reliably determined by a single meter, or that dual metering will be more cost-effective, BC Hydro may require that separate meters be installed to measure inflows and outflows of electricity. <u>Electricity supplied from the BC Hydro system to the</u> <u>Customer, and Electricity delivered from the Customer's</u> <u>Generating Facility to the BC Hydro system, will be determined by</u> <u>means of a Smart Meter or Radio-Off Meter.</u>
	2. The Customer will install, at its their cost, the meter base and any wiring, poles, protection-isolation devices, disconnect switches, an other equipment and facilities on the Customer's side of the Point of Delivery as required under BC Hydro's "Distributed Generation Technical Interconnection Requirements – 100 kW and Below" (DGTIR-100)DGTIR-100 or other interconnection requirements applicable to the Generating Facility. BC Hydro will supply and install the Metering Equipment and make the final connections.
	 Any Metering Equipment required for purposes of this Rate Schedule will be in addition to any meters with demand measurement capability (if applicable) required under the Rate Schedule under which the Customer is receiving Service from BC Hydro.
Billing	 Determination of the Customer's bill will be as follows: 1. Meter reading and billing frequency will be in accordance with the Rate Schedule under which the Customer is receiving Service from BC Hydro.
	 At the end of each billing period BC Hydro will determine the "Net Energy" applicable for that billing period, defined as the difference between the Electricity supplied by BC Hydro to the Customer during the billing period and the electricity delivered from the Generating Facility to BC Hydro's system during the billing period.

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If Net Energy is positive, BC Hydro will bill the Customer for the 3. Net Energy consumed by the Customer during the billing period, subject to the application of any generation credits then in the Customer's Generation Account, as described in item 5 below. If Net Energy is negative, BC Hydro will credit the Net Energy amount to the Customer's Generation Account, as described in item 5 below, and will bill the Customer only for the Basic Charge and Demand Charge (if applicable) under the Rate Schedule under which the Customer is receiving Service from BC Hydro. Beginning with the first billing period following the date a Customer 3. commences taking Service under this Rate Schedule, BC Hydro will establish a Generation Account for that Customer. If Net Energy is negative for that billing period, BC Hydro will credit the Net Energy amount to the Customer's Generation Account. BC Hydro will likewise follow this procedure for successive billing periods, except that if for any billing period Net Energy is positive, any credit balance then in the Customer's Generation Account will be applied to the positive Net Energy amount for that billing period until the Net Energy amount is reduced to zero. If there is Net Consumption, then BC Hydro will apply any credits in the Generation Account Balance to the Net Consumption until the Net Consumption amount is reduced to zero. If the Customer's Generation Account Balance has insufficient credits to reduce the Net Consumption to zero, BC Hydro will bill the Customer for the remaining Net Consumption. If there is Net Generation, BC Hydro will credit the Customer's 4. Generation Account with the Net Generation. Every billing period, BC Hydro will bill the Customer for the 5. Basic Charge and Demand Charge (if applicable) under the Rate Schedule under which the Customer is receiving Service from BC Hydro. 5.

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- 6. BC Hydro will follow this procedure, and will notify the Customer of amounts credited and debited to the <u>Customer's</u> Generation Account and of the remaining credit balance (if any) in the Generation-Account, <u>Balance</u> on the bill rendered by BC Hydro for each billing period, until the end of the sixth billing period, in the case of Customers being billed bi-monthly, or until the end of the twelfth billing period, in the case of Customers being billed monthly (Anniversary Date).
- 6.7. At the Anniversary-Date, if a Customer has a Generation Account Balance, BC Hydro will credit any negative Net-be deemed to have purchased that amount of Electricity from the Customer, and will be obliged to pay the Customer for that Electricity at the Energy amount for that billing period to the Generation Account, or apply any credits inPrice and the Generation-Account to any positive Net Energy amount for that billing period, in the same manner as for prior billing periodsBalance will revert to zero.
- 7. If any credit balance ("Generation Account Balance") remains in the Generation Account following the procedures set forth in item 6, BC Hydro will be deemed to have purchased that amount of electricity from the Customer, and will be obliged to pay the Customer for that electricity at the Energy Price determined in accordance with the Rate provision of this Rate Schedule, and the Generation Account will revert to zero.

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	8. The procedures set forthdescribed above will apply in each succeeding 12-month period and at each succeeding Anniversary Date for seas long as the Customer continues to take Service under this Rate Schedule.
	9. If Service under this Rate Schedule is Terminated prior to any Anniversary Date, the <u>billing</u> procedures set forth <u>described</u> above will be applied as of the date of Termination- <u>instead of the</u> <u>Anniversary Date</u> . In that event, BC Hydro will pay the amount owing in respect of any credit balance in the Generation-Account <u>Balance</u> to the Customer within 45 days of the date of Termination, subject to any rights of deduction or set-off BC Hydro may have.
	 10. In no case will any Generation Account Balance have any cash value or be convertible to cash, except as provided above. 8.
	9. In no case will any credit balance in the Generation Account have any cash value or be convertible to cash, except as provided above. If the amount determined to be owing to the Customer at any Anniversary Date as set forth in item 7 above is equal to or less than the charges BC Hydro anticipates are likely to be billed to the Customer during the six month period following the Anniversary Date, BC Hydro may withhold the amount owing and credit it against charges owing by the Customer for future billing periods. If the amount determined to be owing is greater than the charges BC Hydro anticipates are likely to be billed to the Customer during the amount determined to be owing is greater than the charges BC Hydro anticipates are likely to be billed to the Customer during the six month period following the Anniversary Date, BC Hydro anticipates are likely to be billed to the Customer during the six month period following the Anniversary Date, BC Hydro anticipates are likely to be billed to the Customer during the six month period following the Anniversary Date, BC Hydro will pay the amount owing to the Customer within 45 days of the Anniversary Date.
Special Conditions	10. Subject to the provisions of Rate Schedule 1289, any other applicable Rate Schedule(s) under which the Customer is from time to time receiving Service from BC Hydro and other applicable provisions of BC Hydro's Electric Tariff, BC Hydro will supply Electricity to, and accept delivery of electricity from, the Customer at the Point of Delivery.

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11.	BC Hydro will act with reasonable promptness to perform any inspections and/or give any approvals that it is authorized or required to give under the terms and conditions of Service, and will not unreasonably withhold or delay the giving of its consent in any case where its consent is required.
12.	To receive Service under this Rate Schedule, the Customer must submit the required application. For Generating Facilities having a rated generating capacity of greater than five kilowatts, and for which BC Hydro determines that a site acceptance verification is required, the Customer must also pay the Net Metering Site Acceptance Verification Fee as set out in section 11 (Schedule of Standard Charges) of the Terms and Conditions of the Electric Tariff.
13.	In addition, a Customer who (a) utilizes a synchronous generator, (b) takes Service at a Primary Voltage and/or (c) utilizes a Generating Facility with a nameplate rating greater than 50 kilowatts, will pay all associated incremental costs for connection of the Customer's Generator Facility as set out in Terms and Conditions section 9.7 (Generating Facility Connections (Distributed Generation)).
14	The Customer must not commence parallel operation of its Generating Facility until written approval has been provided to it by BC Hydro. Written approval will normally be provided by BC Hydro within 14 days following BC Hydro's receipt of a copy of the final inspection report or approval issued by the governmental authority having jurisdiction to inspect and approve the installation. Where Customer has been notified that inspection and acceptance by BC Hydro's Field Services — Protection and Control Department will also be required before the Generating Facility will be accepted for parallel operation, BC Hydro's approval will normally be provided within 14 days following the date of inspection and acceptance. BC Hydro may require the Customer to supply additional information and/or provide access to the Customer's Generating Facility to carry out additional inspections, as set forth in BC Hydro's DGTIR-100 or other interconnection requirements applicable to the Generating Facility.

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<u>Special</u>	1. Subject to the provisions of Rate Schedule 1289, any other
<u>Conditions</u>	applicable Rate Schedule(s) under which the Customer is from time
	to time receiving Service from BC Hydro and other applicable
	provisions of BC Hydro's Electric Tariff, BC Hydro will supply
	Electricity to, and accept delivery of Electricity from, the Customer
	at the Point of Delivery.
	1. A Customer who (a) utilizes a synchronous generator, (b) takes
	Service at a Primary Voltage and/or (c) utilizes a Generating Facilit
	with a nameplate rating greater than 50 kilowatts, will pay all
	associated incremental costs for connection of the Customer's
	Generating Facility as set out in Terms and Conditions section 9.7
	(Generating Facility Connections (Distributed Generation)).
	2. The Customer will design, install, operate and maintain the
	Generating Facility, and all ancillary facilities on the Customer's
	side of the Point of Delivery in accordance with all governmental
	laws and regulations from time to time applicable, and BC Hydro's
	DGTIR-100 or other interconnection requirements applicable to the
	Generating Facility. Customers will obtain and maintain any
	required governmental authorizations and/or permits required for
	the installation and operation of the Generating Facility. The
	Generating Facility will meet all applicable safety and performance
	standards, including the codes and standards identified in
	BC Hydro's DGTIR-100 or other interconnection requirements
	applicable to the Generating Facility. The Customer will be
	responsible for the safe and proper operations of the
	Generating Facility consistent with the requirements of the
	regulations of the Safety Standards Act. BC Hydro, acting
	reasonably, may from time to time prescribe additional
	requirements which in its judgment are required for the safety of its
	system.
	15.

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16.3. The Customer will at all times operate the Generating Facility in
accordance with applicable governmental standards and
requirements, and any manufacturer's instructions, and will further
comply with BC Hydro standards and requirements from time to
time in effect relating to parallel operation of independent net
metering installations with its system. The Customer will promptly
notify BC Hydro of any malfunction or breakdown of the
Generating Facility that could constitute a safety hazard or
reasonably be expected to cause disturbance or damage to
BC Hydro's system.
17. The Customer will not operate the Generation Facility so as to
· · ·
generate electricity at a rate greater than 110% of the nameplate
rating of the Generating Facility, and will not add to or modify the
Generating Facility without the prior written consent of BC Hydro.

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	<u>4.</u>	<u>The Customer will promptly notify BC Hydro of any malfunction or</u> <u>breakdown of the Generating Facility that could constitute a safety</u> <u>hazard or reasonably be expected to cause disturbance or damage</u> <u>to BC Hydro's system.</u>
	5.	Where the Customer leases the Generating Facility from a third party or retains a third party to install, operate and maintain the Generating Facility on its behalf, then as between the Customer and BC Hydro, the Customer will remain responsible for any obligations under all terms and conditions of Service, including applicable Rate Schedules, DGTIR-100, and other applicable interconnection requirements to the same extent as if the Customer owns, installs, operates and maintains the Generating Facility itself.
	<u>6.</u>	The Customer will not operate the Generating Facility so as to generate Electricity at a rate greater than 110 per cent of the nameplate rating of the Generating Facility, and will not add to or modify the Generating Facility without Interconnection Approval.
	<u>7.</u>	BC Hydro may suspend or Terminate the Customer's Service under this Rate Schedule if the Customer fails to comply with this Rate Schedule.
	<u>8.</u>	Service under this Rate Schedule is conditional on the continuance of Service to the Customer under any of the Rate Schedules described under the Availability section above, and is further conditional on the Customer being billed monthly or bi-monthly under BC Hydro's regular billing plan.
		If Service under the applicable Rate Schedule is suspended or Terminated for any reason, or if the Customer ceases to be billed under BC Hydro's regular billing plan, Service under this Rate Schedule will be deemed to have automatically been suspended or Terminated concurrent with suspension or Termination of Service under the applicable Rate Schedule, or change to a different billing plan, as applicable.
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- 19. If Service under this Rate Schedule is suspended or Terminated for any reason, and BC Hydro considers it necessary in its discretion for the Customer's Generating Facility to be re-inspected and approved prior to resuming parallel operation with BC Hydro's system, the Customer will pay the costs that BC Hydro estimates that it will incur for the re-inspection and approval.
- 20. If the Customer voluntarily Terminates Service under this Rate Schedule, the Customer will not be eligible to again take Service under this Rate Schedule for a period of 12 months from the date of Termination, unless BC Hydro otherwise consents.

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9. If Service under this Rate Schedule is suspended or Terminated for any reason, BC Hydro may require the Customer to obtain a new Interconnection Approval prior to resuming operation of the Generating Facility.
21.10.BC Hydro will have the right to require the Customer to interrupt (including, if so specified by BC Hydro, by means of physical disconnection or lock-out,) or reduce the output of itstheir Generating Facility whenever:
 BC Hydro deems such action necessary, in its sole judgment, to permit BC Hydro to construct, install, maintain, repair, replace, remove, investigate, or inspect any of its equipment or any part of its electric system; or
(b) BC Hydro determines in its sole judgment, that curtailment, interruption, or reduction of <u>the</u> Customer's electrical generation is otherwise necessary due to emergencies, forced outages, force majeure, safety hazards, possible damage to or disturbance of its electric system, or compliance with prudent electrical practices.
11.Notwithstanding any other provision of this Rate Schedule, in any of the events or circumstances mentioned in Special Condition No. 10, BC Hydro will have the right:
(a) To require the Customer to immediately disconnect the Generating Facility from BC Hydro's system; and
(b) To itself immediately disconnect the Generating Facility from the BC Hydro system if the Customer is either not available or fails to act, and such disconnection is deemed necessary by BC Hydro.
(b)12.Whenever feasible BC Hydro will give the Customer reasonable
advance notice that interruption or reduction in deliveries may be required, or that disconnection of the Generating Facility from BC Hydro's system may be required, but the failure of BC Hydro to give such notice will not invalidate any action taken by BC Hydro under any of the Special Conditions in Rate Schedule 1289.

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22. Notwithstanding any other provision of this Rate Schedule, in any of the events or circumstances mentioned in Special Condition No. 12, BC Hydro will have the right:

(c)(a) To require the Customer to immediately disconnect the Generating Facility from BC Hydro's system; and

- (d) To itself immediately disconnect the Generating Facility from the BC Hydro system if the Customer is either not available or fails to act, and such disconnection is deemed necessary by BC Hydro.
- 23. Whenever feasible BC Hydro will give the Customer reasonable advance notice that interruption or reduction in deliveries may be required, or that disconnection of the Generating Facility from BC Hydro's system may be required, but the failure of BC Hydro to give such notice will not invalidate any action taken by BC Hydro under any of the Special Conditions in Rate Schedulo 1289.

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	 <u>13.</u> If BC Hydro in its discretion deems it necessary to require the Customer to interrupt or disconnect <u>itsthe</u> Generating Facility from BC Hydro's system, or for BC Hydro to itself effect the interruption or disconnection of the Generating Facility from its system, as provided in Rate Schedule 1289, or such interruption occurs as a result of suspension or Termination of Service to the Customer in accordance the provisions of Rate Schedule 1289, then except to the extent caused by the wilful misconduct or gross negligence of BC Hydro, its servants or agents, BC Hydro and its servants or agents will not be liable to the Customer for any loss or damage whatsoever resulting from the exercise of such rights by BC Hydro. <u>24.14.BC Hydro will have the right to enter the Customer's Premises at all reasonable hours, without notice to the Customer, to inspect the Customer's protective devices and read, inspect and/or test meters, or to disconnect the Generating Facility. Nothing in this Rate Schedule will limit or affect any rights of entry to the Customer's Premises that BC Hydro may have under any other sections of the Electric Tariff or any other agreement with the Customer.</u>
	25. BC Hydro will have the right to enter the Customer's Premises at all reasonable hours, without notice to the Customer, to inspect the Customer's protective devices and read, inspect and/or test meters, or to disconnect the Generating Facility. Nothing in the foregoing terms and conditions will limit or otherwise affect any rights of entry to the Customer's Premises BC Hydro may have under any other sections of the Electric Tariff or any other agreement with the Customer.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.

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6. OTHER

RATE SCHEDULE 1289 – NET METERING SERVICE

Availability	For any Residential Service Customer and for any General Service Customer who:		
	 installs a Generating Facility to generate electricity to serve all or part of their Electricity requirements on the Customer's Premises, and 		
	 has had their Net Metering Application for Service under this Rate Schedule accepted by BC Hydro in writing and has received Interconnection Approval. 		
	With the consent of BC Hydro, Customers taking Service under other Rate Schedules may be admitted to Service under this Rate Schedule, provided that BC Hydro is satisfied that the metering, billing and other requirements of this Rate Schedule can be met.		
Applicable in	All Rate Zones.		

ACCEPTED:_____

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Rate	Energy Charge:
	Charges for the Customer's Net Consumption will be in accordance with the Rate Schedule under which the Customer is receiving Service from BC Hydro.
	Energy Price:
	For all Electricity represented by the Generation Account Balance remaining in the Customer's Generation Account at any Anniversary Date, BC Hydro will pay:
	(a) Customers with an accepted Net Metering Application from April 29, 2019 or later:
	a price calculated every January 1 st based on the daily average Mid-Columbia prices for the previous calendar year, converted to Canadian dollars using the average annual exchange rate from the Bank of Canada for that year.
	(b) Customers with an accepted Net Metering Application on or before April 28, 2019:
	a transitional Energy Price of 9.99 ¢ per kWh. This transitional Energy Price will expire on April 30, 2024. After April 30, 2024, all Customers receiving Service under this Rate Schedule will be paid the Energy Price described in (a), above.

ACCEPTED:_____

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Definitions	1.	Anniversary Date	
		The Anniversary Date is March 1st or such other date chosen by the Customer in the manner described in this Rate Schedule.	
	2.	DGTIR-100	
		DGTIR-100 is BC Hydro's Distributed Generation Technical Interconnection Requirements – 100 kW and Below.	
	3.	Generation Account	
		The Generation Account is an account established by BC Hydro for a Customer on the first billing period following the date the Customer commences taking Service under this Rate Schedule.	
	4.	Generation Account Balance The Generation Account Balance is the Electricity represented by credits in a Customer's Generation Account. Generating Facility	
	5.		
		Generating Facility for the purposes of this Rate Schedule means a generating facility, including fuel cells and energy recovery generation, that:	
		 Utilizes biogas, biomass, geothermal heat, hydro, solar, ocean, wind or other energy resources or technologies defined as a "clean or renewable resource" in the Clean Energy Act (as updated from time to time) to generate Electricity; 	
		(b) Has a nameplate rating of not more than 100 kilowatts; and	

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	s S d le a v o	s owned or leased by the Customer and is located on the ame parcel of land as the Customer's Premises for which Service is being provided under any of the Rate Schedules lescribed above, or on an adjacent parcel of land owned or eased by the Customer, and is connected to the same Point of Delivery as the Customer's Premises being served under any of the Rate Schedules described above, and includes all viring, protection isolation devices, disconnect switches, and ther equipment and facilities on the Customer's side of the Point of Delivery.
6.	Interco	nnection Approval
	Facility	dro's approval of the interconnection of the Generating to the BC Hydro system and the commencement of on of the Generating Facility.
7.	Net Co	nsumption
	BC Hyd	nsumption is the Net Energy that is positive because dro supplies more Electricity to the Customer than the city delivered.
8.	Net En	ergy
	BC Hyd Electrid	ergy is the difference between the Electricity supplied by dro to the Customer during the billing period and the city delivered from the Generating Facility to BC Hydro's during the billing period.
9.	Net Ge	eneration
	Custon BC Hyd	eneration is the Net Energy that is negative because the ner delivers more Electricity from the Generating Facility to dro's system than the Customer receives in Electricity from dro during the billing period.

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10.	Net Metering Application
	The Net Metering Application is the Customer's application to receive Service under this Rate Schedule, to expand the generating capacity of their Generating Facility, or to modify their Generating Facility.
11.	Net Metering Site Acceptance Verification Fee
	The Net Metering Site Acceptance Verification Fee is the fee set out in section 11 (Schedule of Standard Charges) of the Terms and Conditions of the Electric Tariff.

ACCEPTED:_____

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Application and Interconnection Approval	1.	 Customers wishing to receive Service under this Rate Schedule must submit a Net Metering Application to BC Hydro. The Customer must not interconnect or commence operation of a Generating Facility before receiving: (a) BC Hydro's written acceptance of the Net Metering Application, and (b) Interconnection Approval. 			
	2.	A Customer receiving Service under this Rate Schedule may change their Anniversary Date in the Net Metering Application or b request to BC Hydro. BC Hydro will accept one request to change the Anniversary Date per Customer.			
	3.	BC Hydro may determine that a site acceptance verification is required. In that case:			
		(a) the Customer will be notified;			
		(b) BC Hydro will inspect the installation of the Generating Facility and may require the Customer to supply additional information and provide access to the Customer's Generating Facility to carry out additional inspections, as described in the DGTIR-100 or other interconnection requirements applicable to the Generating Facility, and			
		(c) the Customer must pay the Net Metering Site Acceptance Verification Fee.			

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	4.	appro inspe that r decis follov	Customer will submit a copy of the final inspection report or oval issued by the governmental authority having jurisdiction to ect and approve the installation, and any additional information may be requested by BC Hydro. BC Hydro will provide a sion on Interconnection Approval with reasonable promptness ving BC Hydro's receipt of any final inspection reports, cable government approvals and requested information.
	5.		stomer will begin receiving Service under this Rate Schedule e date identified in BC Hydro's written Interconnection oval.
	6.		C Hydro's sole discretion, BC Hydro may reject any Net ring Application where:
		(a)	BC Hydro considers that the information provided in the Net Metering Application is insufficient or inconsistent with the terms of this Rate Schedule, the DGTIR-100 or other applicable interconnection requirements;
		(b)	the Customer has submitted false or misleading information to BC Hydro in the Net Metering Application or other information requested by BC Hydro;
		(c)	the Customer has a prior history of non-compliance with this Rate Schedule; or
		(d)	BC Hydro's system cannot accommodate the connection of the Customer's Generating Facility due to existing or expected system, safety, financial or technical constraints.
	7.	Appli BC ⊢ Custe	re BC Hydro has accepted the Customer's Net Metering cation, this acceptance will expire 18 months from the date lydro accepted the Customer's Net Metering Application if the omer has not received Interconnection Approval. The omer may then submit a new Net Metering Application.

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Metering	 Electricity supplied from the BC Hydro system to the Customer, and Electricity delivered from the Customer's Generating Facility to the BC Hydro system, will be determined by means of a Smart Meter or Radio-Off Meter.
	 The Customer will install, at their cost, the meter base and any wiring, poles, protection-isolation devices, disconnect switches, and other equipment and facilities on the Customer's side of the Point of Delivery as required under DGTIR-100 or other interconnection requirements applicable to the Generating Facility. BC Hydro will supply and install the Metering Equipment and make the final connections.
Billing	Determination of the Customer's bill will be as follows:
	 Meter reading and billing frequency will be in accordance with the Rate Schedule under which the Customer is receiving Service from BC Hydro.
	2. At the end of each billing period BC Hydro will determine the Net Energy applicable for that billing period.
	3. If there is Net Consumption, then BC Hydro will apply any credits in the Generation Account Balance to the Net Consumption until the Net Consumption amount is reduced to zero. If the Customer's Generation Account Balance has insufficient credits to reduce the Net Consumption to zero, BC Hydro will bill the Customer for the remaining Net Consumption.
	4. If there is Net Generation, BC Hydro will credit the Customer's Generation Account with the Net Generation.
	 Every billing period, BC Hydro will bill the Customer for the Basic Charge and Demand Charge (if applicable) under the Rate Schedule under which the Customer is receiving Service from BC Hydro.

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6.	BC Hydro will follow this procedure, and will notify the Customer of amounts credited and debited to the Customer's Generation Account and of any Generation Account Balance on the bill rendered by BC Hydro for each billing period, until the Anniversary Date.
7.	At the Anniversary Date, if a Customer has a Generation Account Balance, BC Hydro will be deemed to have purchased that amount of Electricity from the Customer, and will be obliged to pay the Customer for that Electricity at the Energy Price and the Generation Account Balance will revert to zero.
8.	The procedures described above will apply in each succeeding 12 month period and at each succeeding Anniversary Date for as long as the Customer continues to take Service under this Rate Schedule.
9.	If Service under this Rate Schedule is Terminated, the billing procedures described above will be applied as of the date of Termination instead of the Anniversary Date. In that event, BC Hydro will pay the amount owing in respect of any Generation Account Balance to the Customer within 45 days of the date of Termination, subject to any rights of deduction or set-off BC Hydro may have.
10.	In no case will any Generation Account Balance have any cash value or be convertible to cash, except as provided above.

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Special Conditions	1.	Subject to the provisions of Rate Schedule 1289, any other applicable Rate Schedule(s) under which the Customer is from time to time receiving Service from BC Hydro and other applicable provisions of BC Hydro's Electric Tariff, BC Hydro will supply Electricity to, and accept delivery of Electricity from, the Customer at the Point of Delivery.
	2.	A Customer who (a) utilizes a synchronous generator, (b) takes Service at a Primary Voltage and/or (c) utilizes a Generating Facility with a nameplate rating greater than 50 kilowatts, will pay all associated incremental costs for connection of the Customer's Generating Facility as set out in Terms and Conditions section 9.7 (Generating Facility Connections (Distributed Generation)).
	3.	The Customer will design, install, operate and maintain the Generating Facility, and all ancillary facilities on the Customer's side of the Point of Delivery in accordance with all governmental laws and regulations from time to time applicable, and BC Hydro's DGTIR-100 or other interconnection requirements applicable to the Generating Facility. Customers will obtain and maintain any required governmental authorizations and/or permits required for the installation and operation of the Generating Facility. The Generating Facility will meet all applicable safety and performance standards, including the codes and standards identified in BC Hydro's DGTIR-100 or other interconnection requirements applicable to the Generating Facility. The Customer will be responsible for the safe and proper operations of the Generating Facility consistent with the requirements of the regulations of the <i>Safety Standards Act</i> . BC Hydro, acting reasonably, may from time to time prescribe additional requirements which in its judgment are required for the safety of its system.

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- The Customer will promptly notify BC Hydro of any malfunction or breakdown of the Generating Facility that could constitute a safety hazard or reasonably be expected to cause disturbance or damage to BC Hydro's system.
- 5. Where the Customer leases the Generating Facility from a third party or retains a third party to install, operate and maintain the Generating Facility on its behalf, then as between the Customer and BC Hydro, the Customer will remain responsible for any obligations under all terms and conditions of Service, including applicable Rate Schedules, DGTIR-100, and other applicable interconnection requirements to the same extent as if the Customer owns, installs, operates and maintains the Generating Facility itself.
- 6. The Customer will not operate the Generating Facility so as to generate Electricity at a rate greater than 110 per cent of the nameplate rating of the Generating Facility, and will not add to or modify the Generating Facility without Interconnection Approval.
- 7. BC Hydro may suspend or Terminate the Customer's Service under this Rate Schedule if the Customer fails to comply with this Rate Schedule.
- 8. Service under this Rate Schedule is conditional on the continuance of Service to the Customer under any of the Rate Schedules described under the Availability section above, and is further conditional on the Customer being billed monthly or bi-monthly under BC Hydro's regular billing plan.

If Service under the applicable Rate Schedule is suspended or Terminated for any reason, or if the Customer ceases to be billed under BC Hydro's regular billing plan, Service under this Rate Schedule will be deemed to have automatically been suspended or Terminated concurrent with suspension or Termination of Service under the applicable Rate Schedule, or change to a different billing plan, as applicable.

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9.	If Service under this Rate Schedule is suspended or Terminated for any reason, BC Hydro may require the Customer to obtain a new Interconnection Approval prior to resuming operation of the Generating Facility.
10.	BC Hydro will have the right to require the Customer to interrupt (including, if so specified by BC Hydro, by means of physical disconnection or lock-out) or reduce the output of their Generating Facility whenever:
	 BC Hydro deems such action necessary, in its sole judgment, to permit BC Hydro to construct, install, maintain, repair, replace, remove, investigate, or inspect any of its equipment or any part of its electric system; or
	(b) BC Hydro determines in its sole judgment, that curtailment, interruption, or reduction of the Customer's electrical generation is otherwise necessary due to emergencies, forced outages, force majeure, safety hazards, possible damage to or disturbance of its electric system, or compliance with prudent electrical practices.
11.	Notwithstanding any other provision of this Rate Schedule, in any of the events or circumstances mentioned in Special Condition No. 10, BC Hydro will have the right:
	 (a) To require the Customer to immediately disconnect the Generating Facility from BC Hydro's system; and
	(b) To itself immediately disconnect the Generating Facility from the BC Hydro system if the Customer is either not available or fails to act, and such disconnection is deemed necessary by BC Hydro.
12.	Whenever feasible BC Hydro will give the Customer reasonable advance notice that interruption or reduction in deliveries may be required, or that disconnection of the Generating Facility from BC Hydro's system may be required, but the failure of BC Hydro to give such notice will not invalidate any action taken by BC Hydro under any of the Special Conditions in Rate Schedule 1289.

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	 13. If BC Hydro in its discretion deems it necessary to require the Customer to interrupt or disconnect the Generating Facility from BC Hydro's system, or for BC Hydro to itself effect the interruption or disconnection of the Generating Facility from its system, as provided in Rate Schedule 1289, or such interruption occurs as a result of suspension or Termination of Service to the Customer in accordance the provisions of Rate Schedule 1289, then except to the extent caused by the wilful misconduct or gross negligence of BC Hydro, its servants or agents, BC Hydro and its servants or agents will not be liable to the Customer for any loss or damage whatsoever resulting from the exercise of such rights by BC Hydro. 14. BC Hydro will have the right to enter the Customer's Premises at all reasonable hours, without notice to the Customer, to inspect the Customer's protective devices and read, inspect and/or test meters, or to disconnect the Generating Facility. Nothing in this Rate Schedule will limit or affect any rights of entry to the Customer's Premises that BC Hydro may have under any other sections of the Electric Tariff or any other agreement with the Customer.
Rate Rider	The Deferral Account Rate Rider as set out in Rate Schedule 1901 applies to all charges payable under this Rate Schedule, before taxes and levies.

ACCEPTED:_____

ORDER NO.

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