# **BC Hydro Solar Photovoltaic and Battery Energy Storage Rebates**

# **Terms and Conditions**

British Columbia Hydro and Power Authority ("BC Hydro") is offering rebates to BC Hydro account holders who purchase and install qualifying solar photovoltaic and battery energy storage system products and materials at eligible properties according to the terms and conditions (the "Terms") set out below (the "Offer").

# 1. Agreement to be legally bound by terms and conditions

BC Hydro customers who participate in the Offer (each a "**Customer**" and Collectively "**Customers**"), are subject to and legally bound by these Terms.

# 2. Program sponsor and funder

The Offer is administered and funded by BC Hydro. For the purposes of these Terms, BC Hydro and its subsidiary or affiliated entities, and its respective officers, directors, employees, agents, contractors, representatives, successors, assignees, and those for whom it may be responsible by law shall be collectively referred to as "**BC Hydro**".

# 3. Customer eligibility

In addition to meeting the other terms and conditions herein, applicants must meet all of the following requirements in order to be eligible for a Rebate, as applicable:

- (a) if the Customer is an individual, they are 18 years of age or older;
- (b) they are a Customer in BC Hydro's service area;
- (c) they own an Eligible Property in BC Hydro's service area;
- (d) they purchase and install Eligible Products at the Eligible Property referred to in section 3(c)
- (e) there is an active BC Hydro account connected to a bi-directional communicating meter associated with the Eligible Property referred to in section 3(c); and
- (f) BC Hydro provides service at the Eligible Property referred to in section 3(c) in accordance with one of the eligible rate schedules in Appendix 1. (if all of the requirements are met, as applicable, each an "Eligible Customer").

Notwithstanding the foregoing, BC Hydro reserves the right, at its sole discretion to determine whether an individual is an Eligible Customer for the purposes of the Offer and BC Hydro's determination shall be final and not subject to review or appeal.

# 4. Eligible products

In addition to meeting the other terms and conditions herein, solar photovoltaic or battery energy storage system products must, respectively, meet the following requirements to be eligible for a Rebate:

# Solar photovoltaic system product requirements:

- Must be new, purchased in Canada, owned by the Eligible Customer, in good working order and not previously installed at another property;
- O Must not replace an existing solar photovoltaic system at the Eligible Property;
- O Has a nameplate rating of not more than 100 kW;
- O Canadian Standards Association ("CSA") certified;
- Compliant with CSA C22.2 No. 107.1:16 (R2021);
- O Compliant with CSA C22.3 No. 9:20;
- O Compliant with CSA C22.2 No. 61730.



#### Battery energy storage system product requirements:

- Must be new, purchased in Canada, owned by the Eligible Customer, in good working order and not previously installed at another property;
- O Must not replace an existing battery energy storage system at the Eligible Property;
- O Compliant with CSA C22.2 No. 107.1:16 (R2O21);
- O Compliant with CSA C22.3 No. 9:20;
- O Battery energy storage systems must be certified to CUL1973;
- O Battery energy storage systems must be certified to CUL954O; and
- Battery energy storage systems installed in the habitable or living space of dwelling units must meet the cell level performance criteria of CUL954OA.
- All Tesla battery models are excluded from this offer and are not eligible for any rebate payment effective March 12, 2025. Rebate applications for Tesla products that were received prior to March 12 will be processed and paid if BC Hydro issued a technical acceptance for the self-generation application to proceed with installation prior to March 12, 2025.

# (each an "Eligible Product").

Notwithstanding the foregoing, BC Hydro reserves the right, at its sole discretion, to determine whether a solar photovoltaic or battery energy storage system product is an Eligible Product for the purposes of the Offer and BC Hydro's determination shall be final and not subject to review or appeal.

# 5. Eligible property

Subject to below exception, Eligible Products must be installed at a property classified as one of the following types of buildings:

- (a) residential single family homes including single family detached dwellings; duplex, triplex, row home or townhomes; or mobile homes that are fixed to a permanent foundation, and are structurally complete with installed and connected plumbing, heating, electrical, water and sewer services, and with towing apparatus and axle removed;
- (b) on a single meter;
- (c) commercial building;

# (each an "Eligible Property").

The following types of buildings or property are not eligible for the Rebate: a. individually metered suites within residential buildings such as strata, condominium, and apartment units, b. garages, workshops, and outbuildings, c. unheated, seasonal, or unoccupied buildings, d. secondary suites or units within an Eligible Property (including suites with separate meters), e. any movable property.

# 6. The offer

Subject to meeting all the requirements of these Terms, Eligible Customers who purchase and install one or more Eligible Products at an Eligible Property on or after June 27, 2024 are eligible for the following rebates:

# Rebates for Dwellings, Residential Building—Strata Common Use Areas and Businesses

An Eligible Customer who receives service as a residential dwelling, residential building—strata common use area, or commercial building as defined in Appendix 1 is eligible for the following Rebates:

Solar Photovoltaic Generation System Rebates for Residential Dwellings, Residential Building—Strata Common Use Areas and Commercial Buildings

- O \$1,000 per kW of installed solar photovoltaic system generator capacity (direct current).
- O Maximum Rebate:
  - O Residential dwelling: \$5,000;
  - O Residential Building-Strata Common Use Area: \$25,000;
  - O Commercial Building: \$25,000.

- O The Rebate paid cannot exceed 50% of total installed product cost (including labour and materials).
- The BC Hydro account associated with the Eligible Property must apply for and be accepted by BC Hydro to receive, or currently receive service pursuant to Rate Schedule 1289 (Self–Generation Net Metering) as may be updated, amended, or replaced from time to time.

Battery Energy Storage System Rebates for Dwellings, Residential Building-Strata Common Use Areas and Businesses

- O Rebate: \$500 per kWh of installed battery energy storage system size.
- O Maximum Rebate:
  - O Residential dwelling: \$5,000;
  - O Residential Building—Strata Common Use Area: \$25,000;
  - O Commercial Building: \$25,000.
- O Minimum installed battery energy storage system size: 5 kWh.
- The Rebate paid cannot exceed 50% of total installed product cost (including labour and materials).
- Battery energy storage systems installed without paired generation must apply for, receive interconnection approval from BC Hydro, and enter into an interconnection agreement on a form provided by BC Hydro through the Self–Generation program unless otherwise agreed to in writing by the Eligible Customer and BC Hydro.

# Rebates for remote microgrid communities, Indigenous Communities, and Social Housing

An Eligible Customer who receives service in a Non-Integrated Area as defined in Appendix 1 or who meets one of the following additional criteria may qualify for a larger Rebate:

- 1. Is an Indigenous governing body; or
- 2. Is a housing society registered under the Societies Act; or
- 3. Is a housing co-operative registered under the Co-operative Act Social Housing.

#### Solar Photovoltaic Generation System Rebate for Non-Integrated Areas, Indigenous Communities, and Social Housing

- O Rebate: \$3,000 per kW of installed solar photovoltaic system generator capacity (direct current).
- O Maximum Rebate: \$75,000.
- O The Rebate paid cannot exceed 75% of total installed product cost (including labour and materials).
- The BC Hydro account associated with the Eligible Property must apply for and be accepted by BC Hydro to receive, or currently receive service pursuant to Rate Schedule 1289, as may be updated, amended, or replaced from time to time.

#### Battery Energy Storage System Rebate for Non-Integrated Areas, Indigenous Communities, and Social Housing

- O Rebate: \$1,500 per kWh of installed battery energy storage system size.
- O Maximum Rebate: \$75,000.
- The Rebate paid cannot exceed 75% of total installed product cost (including labour and materials).
- O Minimum installed battery energy storage system size: 5 kWh.
- Battery energy storage systems installed without paired generation must apply for, receive interconnection approval from BC Hydro, and enter into an interconnection agreement on a form provided by BC Hydro through the Self–Generation program unless otherwise agreed to in writing by the Eligible Customer and BC Hydro.

#### (each a "Rebate").

Eligible Customers who have an existing solar photovoltaic or battery energy storage system installed at an Eligible Property, and who add new Eligible Products to their existing system or expand their existing system on or after June 27, 2024 are eligible to apply for rebates for the new Eligible Products added to the existing system or, if expanding their system, for the incremental increase to the system capacity (kW) or size (kWh) relative to the pre-existing system, up to the Rebate maximum per Eligible Product per Eligible Property. Replacement of existing products without a change to the size or capacity of the system is not eligible for a Rebate.

Rebates may be combined with funding received from other third party funders; however, the total rebate payment when combined with third party funding cannot exceed the total project cost (including labour and materials). Upgrade costs covered by warranty or home insurance claims are not eligible for Rebates. Rebates can only be claimed once for the installation of an Eligible Product at an Eligible Property. If an Eligible Customer is participating (or participated) in a BC Hydro funded incentive for the purchase or installation of the Eligible Product, or received a payment under another BC Hydro program, offer, or initiative for the purchase or installation of the Eligible Product, then the otherwise Eligible Customer is not eligible for a Rebate and BC Hydro has no obligation to issue a Rebate payment to the Eligible Customer under these Terms.

# 7. Installation requirements

The solar photovoltaic and battery energy storage system must be designed and installed by a licenced contractor with a GST number and a valid B.C. business licence. Design and installation by a licenced electrician is recommended. Product and system training specific to solar photovoltaic and battery energy storage systems including best practices for product selection, site design, safety, installation, and management is recommended. Self installations are not eligible.

All Eligible Products, including array and ancillary equipment, and all installation work must be in compliance with the Canadian Electrical Code (CEC), all applicable federal, Provincial and Municipal laws, regulations and bylaws, be installed/constructed under all required and applicable permits, and shall be acceptable to BC Hydro's technical review and any other authorities having jurisdiction over the Eligible Property or Eligible Product.

Battery energy storage systems must be installed in compliance with the 2024 Canadian Electrical Code requirement on residential battery energy storage systems Subrule 64.

All installations must be fixed to the property. Temporary, portable and/or mobile installations of any product or system component are not eligible.

The Eligible Products must be connected to BC Hydro's electrical system via a communicating bi-directional meter, which is the primary energy meter for electrical service at the Eligible Property. Installations of solar photovoltaic Eligible Products must comply with BC Hydro's tariff (Rate Schedule 1289), as may be updated, amended, or replaced from time to time). All installations must comply with the requirements outlined in the Distributed Generation Technical Interconnection Requirements 100 kW and Below (DGTIR-100).

Any Eligible Product, including without limitation, battery energy storage systems installed without paired generation are not permitted to inject power into the grid unless such use has been reviewed and approved by BC Hydro under a separate agreement or is permitted according to an approved tariff that applies to the Eligible Customer.

# 8. Application requirements, process, and review

Applications to BC Hydro for solar photovoltaic and battery energy storage system Rebates must be completed in two stages:

- 1. Prior to the purchase and installation of the Eligible Products: Applications must be submitted to BC Hydro for technical review and project installation acceptance.
- 2. After the installation of the Eligible Products: Within 18 months of project installation acceptance from BC Hydro, the final project documentation and final paid project invoice must be submitted to BC Hydro for final project inspection review and approval.

Eligible Customers may apply online using their myHydro account with BC Hydro at the <u>Self-Generation Application Portal-</u> <u>MyHydro log in</u>. Applications must be completed in full and include copies of all required supporting documents.

BC Hydro reserves the right to, at any time, request and verify proof of purchase of Eligible Products, materials, permits or any other documentation. The Eligible Customer shall, as necessary, provide consents and contact information including without limitation for contractor(s), installer(s) and vendor(s) or otherwise as necessary to allow BC Hydro to validate and verify all of the Eligible Customer's application details.

The Eligible Customer agrees to keep copies of all paperwork, supporting documents, and invoices/receipts required for rebate eligibility for 24 months from the date the Rebate payment was issued.

BC Hydro is not responsible for any late, lost, incomplete, illegible, misdirected, stolen, delayed, damaged, destroyed aplications or other failures or circumstance affecting or disrupting the submission of any applications.

# 9. Documentation requirements

The Eligible Customer must provide the following required documents to BC Hydro: (1) an electrical contractor's authorization and declaration of compliance form or a certificate of electrical inspection from the authority having jurisdiction (e.g. Technical Safety BC or the applicable municipality), and (2) a detailed project invoice (showing contractor name, customer name, installation date, installation address, product information, and detailed project costs).

BC Hydro reserves the right to require the Eligible Customer to provide additional documentation for complex installations, including but not limited to, single line diagrams, a site plan, product data sheets, certification documentation, a commissioning report, and site photos. Detailed information on documentation requirements is listed on BC Hydro's website: How to apply for self generation (<u>bchydro.com</u>).

# **10.Key dates**

Applications for Rebates must be received on or after June 27, 2024. Rebates will be paid only for Eligible Products purchased and installed on or after June 27, 2024. Eligible Products installed before June 27, 2024 are not eligible for a Rebate. Paid invoices for Eligible Products must be dated on or after June 27, 2024.

No exceptions will be made under any circumstances for rebate applications received or installation of Eligible Products at an Eligible Property prior to June 27, 2024.

Eligible Products must be installed and all required documents submitted to BC Hydro within 18 months of the date the application is accepted by BC Hydro for project installation.

# **11. Payment of rebates**

By accepting any Rebate, the Eligible Customer acknowledges and agrees that the Eligible Customer will receive service under the new Rate Schedule 2289 as may be updated, amended, or replaced from time to time. Once an Eligible Customer begins receiving service under Rate Schedule 2289, the Eligible Customer acknowledges and agrees that thereafter they cannot under any circumstances revert to or receive service under Rate Schedule 1289.

Rebate applications for installations of Eligible Products will be reviewed and processed for payment (if eligible) after the project is complete and fully installed, the final project invoice is paid, complete project documentation is received and validated by BC Hydro, and the project has passed BC Hydro's inspection review for grid interconnection safety and compliance. Estimated rebate amounts provided at the initial application stage may not reflect the final Rebate payment amount. Final Rebate payments will be assessed based on the final project details and BC Hydro's review of the application in compliance with these Terms.

Processing of Rebate applications and approval for payment may take up to 60 days after the project passes inspection review, or longer if application is selected for site verification. Rebate payments will be issued either in the form of a cheque or Interac<sup>®</sup> e-transfer to the Eligible Customer. If a cheque has not been cashed within six months from the date of issue, the cheque will be considered null and void. BC Hydro is under no obligation to re-issue a cheque or transfer returned as, or otherwise undeliverable or to replace a stale-dated cheque.

# **12. Verification and site inspection**

The Eligible Customer must allow and facilitate access to the Eligible Property and the Eligible Products by BC Hydro or its agents upon written notice by BC Hydro to conduct a site verification to verify compliance, eligibility, and installation/operation of Eligible Products. Site verification may take place at any stage after the application has been submitted to BC Hydro and within one year following the date BC Hydro issued the Rebate payment to the Eligible Customer. The Eligible Customer agrees to respond and provide access to the Eligible Property and any requested information within 30 days of receipt of a site verification notice or risk their application being declined and/or rebates cancelled or recalled. Eligible Customers must retain copies of all supporting documentation required for Rebate eligibility for at least one year following the date the Rebate payment was issued.

In the event that BC Hydro determines, acting reasonably, that the Eligible Customer installed ineligible products, completed an installation not in compliance with these terms, or uninstalled, removed, decommissioned, or caused to be uninstalled, removed, or decommissioned the equipment or products installed within 10 years of issuing the Eligible Customer's Rebate, the Eligible Customer agrees to return an amount equal to the value of the funds received for the Rebate to BC Hydro in the form and method indicated by BC Hydro. The Eligible Customer will remain liable to BC Hydro for the Rebate amount until such funds are returned to BC Hydro.

#### 13. Use and disclosure of information

The Customer acknowledges that BC Hydro is a regulated utility and agent of the Province of British Columbia and that BC Hydro is a public body under the BC Freedom of Information and Protection of Privacy Act and associated regulations, and agrees that any personal information BC Hydro collects in respect of the Offer is subject to the Freedom of Information and Protection of Privacy Act and associated regulations, as amended or replaced from time to time.

By submitting an application, the Eligible Customer agrees that BC Hydro, its contractors and authorized agents may:

(a) contact the Customer and or the Customer's designated installation contractor by phone, mail, or email to review eligibility, verify information, conduct application reviews/site inspections/program evaluations, conduct surveys and research related to all elements of the Offer, and provide information about the Offer or related energy management initiatives; and

(b) collect and use information (including personal information) obtained from the Customer's application form, collected during administration of the Offer (including during site verification), collected through research and evaluation, and the Customers account information and billing data for a period of 5 years prior to, and 5 years after, participation in the Offer, for the purpose of confirming eligibility, verifying compliance, providing quality assurance, conducting research and evaluation on the Offer including assessing the impact on energy consumption and energy savings, and to develop other energy management programs.

# 14. Available funds, modification and/or termination of offer

Payment of any of the Rebate(s) is subject to the availability of funding by BC Hydro. Rebate amounts, Offer funding, Key Dates, Eligible Products or any other requirement may be modified or terminated at any time without notice at the sole discretion of BC Hydro.

BC Hydro in its sole discretion reserves the right to shorten, extend, suspend, modify or to terminate the Offer, including without limitation the Terms governing the Offer, at any time, without notice, penalty, or obligation for any reason.

#### **15. General conditions**

The Eligible Customer is solely responsible for the selection, purchase, installation, operation, ownership and maintenance of the Eligible Product(s). The Eligible Customer understands that BC Hydro makes no representation or warranty, whether expressed or implied in respect of any Eligible Product(s) that the Eligible Customer has purchased and installed. The Eligible Customer agrees that BC Hydro has no liability concerning any estimated energy or financial impacts of any Eligible Product(s), services or measures, or the installation, performance, use or fitness of the any Eligible Product(s) for the Eligible Customer is purchasing any Eligible Product(s) at the Eligible Customer's own risk and the Eligible Customer is solely responsible for complying with any laws, regulations or by–laws regarding permits, codes, restrictions or inspections with respect to installation and use of any Eligible Product(s). The Eligible Customer is solely responsible for ensuring that the Eligible Products purchased and installed are suitable, safe, and sufficient for use in the Eligible Customer's Eligible Property.

BC Hydro is not responsible for any rebate(s), discount(s) or incentive(s) offered or provided by any government body, manufacturer, distributor, dealer or installer with respect to any Eligible Product, which is separate and distinct from the Offer.

BC Hydro decisions relating to the Offer, including without limitation product eligibility, customer eligibility, types and amount of discounts, dates and timelines, shall be final and binding and not subject to review or appeal.

BC Hydro reserves the right, in its sole discretion, to accept or reject applications for any reason.

BC Hydro is not liable for any loss, damage, or injury to any persons or property, including without limitation any direct, indirect, special, or consequential damages, and any costs, expenses, fees, fines, liabilities, claims, causes of action, suits, proceedings, debts, penalties, and demands (collectively, the "Claims") connected with or in any way arising from, whether directly or indirectly, the Eligible Customer's participation in the Offer, including without limitation, the installation, performance, use or fitness of the Eligible Product(s). The Eligible Customer hereby releases BC Hydro from and against any and all of the foregoing.

By participating in the Offer, the Eligible Customer, the Eligible Customer agrees to indemnity and save harmless BC Hydro from and against any or all of the Claims connected with or in any way arising from, whether directly or indirectly, the Eligible Customer's participation in the Offer or breach of the Terms.

The foregoing obligations to release and indemnify BC Hydro on the part of the Eligible Customer will survive completion or cancellation of the Offer and termination of the Terms.

For questions regarding the Offer, please email SolarRebates@bchydro.com

# Appendix 1 – Eligible Rate Schedules and Rebate Offer Eligibility

Customer Type	Tarriff Rate	Rate Category	Description
Residential Building— Residential Dwelling	1101	BCRS*1101*, BCRS*2101*, BCRSE0105D	Residential Dwelling, Residential Inclining Block Rate, with or without Time of Day Pricing
	1105	BCRSE1105	Electric Plus Standalone
	1151	BCRS*1151*, BCRSE5105D, BCRS*2151*	Residential Dwelling, Residential Flat Rate, with or without Time of Day Pricing
	1289	BCRSE1289	Residential Net metering service
Residential Building— Strata Common Use Area	1101	BCRS*1111*	Strata Common Use Area, Residential Inclining Block Rate, with or without Time of Day Pricing
	1151	BCRS*1161*	Strata Common Use Area, Residential Flat Rate, with or without Time of Day Pricing
Commercial Building	1289	BCCME1289*	
	1300	BCCM*1300*	
	1301	BCCM*1301*	
	1310	BCCM*1310*	
	1311	BCCM*1310*	
	1500	BCCM*1500*	
	1501	BCCM*1501*	
	1510	BCCM*1510*	
	1511	BCCM*1511*	
	1600	BCCM*1600*	
	1601	BCCM*1601*	
	1610	BCCM*1610*	
	1611	BCCM*1611*	
Remote microgrid community (Eligible Property must be located in one of the listed communities)	Any eligible rate	Any eligible rate	Anahim Lake, Nimpo Lake, Atlin, Bella Bella, Shearwater, Waglisla, Bella Coola, Firvale, Hagensborg, Dease Lake, Ehthlateese, Kwadacha (Fort Ware), Good Hope Lake, Jade City, Hartley Bay, Masset, Old Massett, Port Clements, Sandspit, Daajing Giids, Skidegate, Tlell, Telegraph Creek, Toad River, Tsay Keh