

BC Hydro Solar & Battery Rebates

Save More with Solar & Battery Rebates in British Columbia

BC Hydro offers rebates for eligible solar panel and battery storage installations across British Columbia. These incentives help homeowners, businesses, and communities reduce energy costs while supporting renewable energy adoption. Whether you are installing solar panels, battery storage, or both together, you may qualify for significant rebates.

Who Qualifies?

To be eligible for BC Hydro solar and battery rebates, applicants must:

- Be accepted into BC Hydro's self-generation program
- Have an active BC Hydro account on an eligible rate code
- Be connected to a bi-directional communicating smart meter
- Be the registered owner of the property
- Install eligible products permanently fixed to the property
- Use the system at the primary occupied residence or eligible commercial property

Important Notes

- **Applications submitted before April 1, 2026, will be reviewed under the previous rebate amounts.**
- **Effective April 1, 2026, battery-only systems not enrolled in Peak Saver are no longer eligible for rebates**
- Off-grid properties do not qualify
- Separate properties under the same owner may each qualify independently
- Pre- and post-energy audits are not required
- Systems must comply with BC Hydro and Canadian electrical standards

Residential Single-Family Homes

BC Hydro offers solar and battery storage rebates for eligible residential single-family homes across British Columbia.

Eligible Property Types

- Detached homes
- Duplexes
- Triplexes
- Row homes
- Townhomes
- Mobile homes permanently fixed to a foundation

Residential Rebate Limits

- Rebates cannot exceed 50% of total installed project costs
- Minimum battery system size: 5 kWh

Rebate Amounts

Battery + Solar (Without Peak Saver)

- Up to \$1,500 rebate

Battery + Peak Saver Enrollment

- Up to \$5,000 rebate

*Battery-only systems (without solar and without Peak Saver) are not eligible for any rebate.

*Customers must enroll their eligible battery storage system in Peak Saver within 14 days following interconnection approval.

Multi-Unit Residential & Commercial Rebates

Eligible Property Types

- Apartment buildings
- Stacked townhomes (3 stories or higher)
- Strata common areas
- Commercial business properties

Residential Rebate Limits

- Minimum battery size: 5 kWh
- Rebates cannot exceed 50% of project costs

Rebate Amounts

Solar

- Up to \$1,000 per kW installed
- Maximum: \$10,000

Battery Storage

- Up to \$500 per kWh installed
- Maximum: \$10,000

*Battery energy storage systems must be installed with solar to qualify for rebates.

Social Housing Rebates

Eligible Property Types

- Registered charities providing housing to low-income individuals
- Housing societies registered under the Societies Act
- Housing co-operatives registered under the Co-operative Association Act

Residential Rebate Limits

- Minimum battery size: 5 kWh
- Rebates cannot exceed 75% of project costs

Rebate Amounts

Solar

- Up to \$2,000 per kW installed
- Maximum: \$50,000 per project

Battery Storage

- Up to \$1,500 per kWh installed
- Maximum: \$50,000 per project

*Battery energy storage systems must be installed with solar to qualify for rebates.

Remote Microgrid Community Rebates

Residents and businesses located in qualifying BC Hydro remote microgrid communities may qualify for additional incentives.

Residential Rebate Limits

- Minimum battery size: 5 kWh
- Rebates cannot exceed 75% of project costs

Rebate Amounts

Solar

- Up to \$2,000 per kW installed

Battery Storage

- Up to \$1,500 per kWh installed

Residential Projects

- Maximum rebate: \$20,000 for combined solar + battery systems

Business Projects

- Maximum rebate: \$50,000 for combined solar + battery systems

Important Conditions

- Solar-only systems may export power
- Solar + battery systems must be non-exporting
- Batteries must charge from solar only
- Systems are reviewed case-by-case by BC Hydro

Remote Microgrid Community Rebates

How Remote Microgrids Work

BC Hydro remote microgrids use a combination of energy sources to support community electricity demand, including:

- Diesel generation
- Renewable independent power producer (IPP) generation
- Customer self-generation systems such as solar

To maintain grid reliability, BC Hydro limits total self-generation within a remote microgrid community to approximately 15% of the average community electricity load.

Because of these limitations, every self-generation application in a remote microgrid community undergoes a detailed technical review and approval process.

Additional Microgrid System Requirements

- Solar-only systems may operate as exporting systems
- Solar + battery and battery-only systems must be configured as non-exporting
- Battery systems must charge from solar energy only
- If battery systems fail or are not maintained, associated solar systems must remain non-exporting
- Solar-only systems may export power
- Solar + battery systems must be non-exporting
- Batteries must charge from solar only
- Systems are reviewed case-by-case by BC Hydro

Indigenous Community Program

The Indigenous communities rebate program is currently paused while BC Hydro reviews funding allocations and program updates.

Contractors will receive notice when the program becomes available again.

Product Requirements

Solar Equipment Requirements

Eligible solar systems must:

- Be new and purchased in Canada
- Be owned by the applicant
- Not have been previously installed elsewhere
- Be CSA certified
- Have a nameplate rating under 100 kW
- Meet applicable CSA standards

Battery Storage Requirements

Eligible battery systems must:

- Be new and purchased in Canada
- Meet CUL1973 and CUL9540 certification requirements
- Meet CUL9540A standards if installed in living spaces
- Comply with applicable CSA standards

Important Notes

- EV batteries do not qualify
- Lithium-ion batteries must meet CUL1642 certification

Installation Requirements

All systems must:

- Comply with the Canadian Electrical Code (CEC)
- Meet all federal, provincial, and municipal requirements
- Be installed under required permits
- Meet BC Hydro interconnection requirements
- Follow Distributed Generation Technical Interconnection Requirements (DGTIR-100)

System Replacements & Upgrades

Not Eligible

Replacing an existing system with the same capacity does not qualify for rebates.

Example:

- Replacing a 5 kW system with another 5 kW system

Eligible

Increasing total system capacity may qualify for rebates.

Examples:

- Upgrading from 5 kW to 8 kW solar
- Adding additional solar capacity to an existing system

Rebates apply only to the increased capacity.

Contractor Requirements

To qualify for rebates:

- Installations must be completed by a licensed contractor
- Contractors must have a valid BC business license and GST number
- Self-installations are not eligible
- Beginning February 1, 2026, contractors must be members of the Home Performance Contractor Network

Required Documentation

Invoices and project documentation must include:

- Customer name and address
- Invoice number and date
- Installation date
- Paid invoice confirmation
- System specifications
- Solar and battery sizing details

Eligible Project Costs

Eligible costs may include:

- Solar panels
- Battery storage systems
- Inverters and controls
- Mounting and racking systems
- Electrical work
- Installation labour
- Permits and inspections
- Electrical panel upgrades (up to \$3,000)

Costs That Are Not Eligible

The following are not covered:

- Taxes
- Roofing upgrades
- Structural upgrades
- Engineering studies
- Consultant fees
- Electrical service upgrades

Need Help Applying?

Our team can help you:

- Determine rebate eligibility
- Design a qualifying solar or battery system
- Complete BC Hydro applications
- Maximize available rebate amounts
- Handle permits and installation

Contact us today to learn how much you can save with solar and battery rebates in British Columbia.