

CleanBC Better Homes New Construction Program

Rebates for Part 9 Residential Builders

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Adrian Kanjer, MS, CEM

Project Manager, Residential New Construction Program



Agenda

- Program overview
- Eligibility criteria
- Available rebates
- How to apply
- Q&A

Program overview

- The **CleanBC Better Homes New Construction Program** provides financial incentives for the construction of new, high-performance residential homes
- Will advance CleanBC objectives and help achieve the building sector's 2030 emission reduction target by supporting ESC adoption and incentivizing builders to use electric space and water heating systems
- Developed and funded by the Province of BC, administered by BC Hydro



Program goals

- Reduce GHG emissions in BC's residential new construction sector:
 - High efficiency electric space and water heating
 - High performance building envelopes
 - Increasing the number of 100% electric homes (no fossil fuel connection to house)
- Prepare market for higher performance requirements and building codes leading up to 2032 when all new buildings will be required to be “net-zero energy ready”
- Communicate the “go electric for homes” message

Rebate Pathways

- Applicants may apply for one of two rebate pathways:
 - **Energy Step Code pathway:** build a new home that meets a minimum BC Energy Step code level and uses electric space and water heating systems.

or

 - **Heat pump pathway:** build a new home that uses an electric heat pump for space heating or water heating, regardless of Energy Step Code level.
- Add-on rebates
 - **All-Electric Bonus:** build a home with no fossil fuel connection whatsoever (e.g. natural gas, propane, oil) and receive an additional \$4,000 per home.
 - **Energy Advisor Support Rebate:** work with a Program Qualified Energy Advisor and receive an additional \$1,000 per home.



Eligibility

- Homes must be constructed by a licensed residential builder or an owner builder authorized by BC Housing
- Homes must be constructed in compliance with Part 9 of the BC Building Code and, where applicable, the municipally-adopted minimum BC Energy Step Code requirement
- Homes must be built in BC Hydro (including New West Electric) service territory
- Eligible building types:
 - Single family detached
 - Laneway home
 - Duplex
 - Triplex
 - Row or townhome



Eligibility (continued)

- An applicant may include a licensed residential builder, owner builder, or Program Qualified Energy Advisor applying on a builder's behalf.
- Builders participating in the Energy Step Code pathway or applying for the Energy Advisor Support Rebate or All-Electric Bonus in the Heat Pump pathway must work with a [Program Qualified Energy Advisor](#)
- Building permits must be issued on or after April 1, 2020

Heat pump pathway incentives

- Build a home that uses an electric heat pump for space heating or water heating

Heat pump type	Requirements	Rebate	Energy Advisor Support Rebate (optional)	All-Electric Bonus (optional)
Air source heat pump	Variable speed mini-split, multi-split, or central ASHP (Tier 2 only) HSPF ≥9.3, SEER ≥16 Must be on the QPL	\$3,000	\$1,000 per individually modelled home or unit <ul style="list-style-type: none"> • \$800 to builder • \$200 to EA 	\$4,000 per home or unit
Air-to-water hydronic heat pump	Must be on the QPL	\$3,000		
Combined space & water heat pump	Must be on the QPL	\$4,000		
Heat pump water heater	Must be on the QPL	\$1,000		



Energy Step Code pathway incentives

- Build a home to Step 3 or higher using electric space and water heating systems

ESC Step	Rebate	Energy Advisor Support Rebate	All-Electric Bonus (optional)
Step 3	\$4,000	\$1,000 per individually modelled home or unit	\$4,000 per home or unit
Step 4	\$6,000	<ul style="list-style-type: none">• \$800 to builder• \$200 to EA	
Step 5 (or Passive House-certified)	\$10,000		

How to apply

1. Carefully review the program website, including the [Rebate Eligibility Requirements](#) and [Terms and Conditions](#) to confirm your eligibility
2. Fill out and submit the pre-registration form
 - Within 30 days of submitting this form, BC Hydro will send you an email with the status of your submission
3. Complete your project within 12 months of the date of your pre-approval confirmation email
4. Submit the post-construction application and required supporting documentation
5. Application reviewed and if approved, rebates issued

Questions? BC Hydro's Project Manager, Residential New Construction Program and the CleanBC Energy Coaches are available to support applicants



Supporting documentation

Heat pump pathway

Document	Heat pump rebate	EA Support rebate	All-Electric Bonus
Pre-registration <ul style="list-style-type: none">Energy Advisor Appointment Consent Form (if applicable)	✓	✓	✓
Post-construction <ul style="list-style-type: none">Heat pump installation invoiceAs-Built BC Energy Compliance ReportEnerGuide (N) Evaluation Homeowner Information Sheet	✓ x x	x ✓ ✓	x ✓ x

Supporting documentation

Energy Step Code pathway

Document	ESC rebate & EA Support rebate (Step 3-5)	ESC rebate & EA Support rebate (PH)	All-Electric Bonus
Pre-registration <ul style="list-style-type: none">Energy Advisor Appointment Consent Form (if applicable)	✓	✓	✓
Post-construction <ul style="list-style-type: none">As-Built BC Energy Compliance ReportEnerGuide (N) Evaluation Homeowner Information SheetPassive House Planning Package	✓ ✓ x	✓ x ✓	✓ x x

Key Points

- Rebates can be topped up with municipal or federal rebates
- Projects already on the go could be eligible; projects with Building Permits issued on or after April 1, 2020
- \$3,500,000 budget for 2 years - Currently at 20% applied for
- Targeting 500 applications
- Spread the word!

Questions?

- **Website:** www.betterhomesbc.ca/cleanbc-new-construction
 - All info
 - Apply here
- **General inquiries:**
 - betterhomesbc@gov.bc.ca
- **1:1 Program support:**
 - Adrian Kanjer, Project Manager, Residential New Construction Program, BC Hydro
adrian.kanjer@bchydro.com