# New Home Program – natural gas appliances application



Please use this form when applying for natural gas water heaters, combination systems, dryers, fireplaces, connected thermostats and drain water heat recovery systems. All fields are mandatory, unless specified otherwise.

If you are pursuing whole-home incentives, please contact an Energy Advisor through a licensed Service Organization and have them complete the whole-home application form.

| Applying for a First Nation or Indigend  | ous commun  | ity? Email us   | s first at <mark>co</mark> | nserv          | ationassistance@for   | tisbc.  | com.                             |   |                     |                               |
|--|---|---|----------------------------|----------------|---|---|----------------------------------|---|---------------------|-------------------------------|
| 1. Checklist   | (   |   |                            |                |   |   | 0.0.1                            |   |                     | I' ('                         |
| <ul> <li>1. Complete, print and sign the</li> <li>Confirm your eligibility by rea<br/>and conditions.</li> <li>Complete the application form</li> <li>Print, sign and date the bottom</li> </ul> | <b>nvoices:</b> include<br>/ant purchase<br>ng installation<br>nodel, serial number<br>te(s). | nt purchase and invoices to <u>n</u><br>installation <u>energy solution</u><br>del, serial number New Home Reba |                            |                | n and email your signed application<br><u>newhome@fortisbc.com</u> or your<br><u>ns manager</u> , or send by mail to:<br>bates FortisBC<br>lighway, Surrey, BC, V4N 0E8 |   |                                  |   |                     |                               |
| 2. Applicant information   |   |   |                            |                |   |   |                                  |   |                     |                               |
| FortisBC promo code (if available) Contact name (first,  |   | ne (first, last)  | irst, last)                |                | Email   |   |                                  | Telephone number Cell number                |                     | number                        |
| Company/owner builder or Band/First Nation name Compan   |   |   | ıy/owner builder o         |                | r Band/First Nation address   |   | City                             |   | Postal code         |                               |
| Mailing address (if different from above)  |   |   |                            |                | City  |   |                                  | ity F                                       |                     | al code                       |
| 3. Development information   |   |   |                            |                |   |   |                                  |   |                     |                               |
| Building address   |   | City  |                            | Postal code    |   | Building permit date of issue, if applicable (Yr/Mth/Day) |                                  |   |                     |                               |
| Building permit number, if applicable Complete   |   | Completion  | on date (Yr/Mth/Day)       |                | Unit type (select one   | only)   |                                  |   |                     |                               |
|  |   |   |                            |                | Single family det   |   | Duplex Row/townhouse Laneway hou |   |                     | eway house                    |
| FortisBC energy solutions manager (if applicable)  |   |   |                            |                | How is space heated   |   |                                  |   |                     |                               |
| 4. Incentive information   |   |   |                            |                | Natural Gas   | Electr  | icity 🔝 Oth                      | er (please specify):                        |                     |                               |
| Natural gas appliances   |   |   | Make                       |                |   |   | <b>chase date</b><br>/th/Day)    | Quantity                                    | Rebate<br>claimed** |                               |
| EnerChoice <sup>®</sup> fireplace  |   |   |                            |                |   |   |                                  | \$500 x (ma                                 | x. 5)               | \$                            |
| ENERGY STAR <sup>®</sup> gas dryer   |   |   |                            |                |   |   |                                  | \$100 x (ma                                 | x. 2)               | \$                            |
| Qualifying storage tank water heater   |   |   |                            |                |   |   |                                  | \$500x                                      |                     | \$                            |
| Condensing tankless or hybrid water heater   |   |   |                            |                |   |   |                                  | \$1,000x                                    |                     | \$                            |
| Condensing storage tank water heater   |   |   |                            |                |   |   |                                  | \$1,000* x                                  |                     | \$                            |
| All eligible combination space heating and hot water systems   |   |   |                            |                |   |   |                                  | \$1,200 x                                   |                     | \$                            |
| Type 1. Boiler with direct tank  |   |   |                            |                |   |   |                                  |   |                     |                               |
| Type 2. Boiler with indirect tank  |   |   |                            |                |   |   |                                  |   |                     |                               |
| Type 3. P9 Combination systems   |   |   |                            |                |   |   |                                  |   |                     |                               |
| Drain water heat recovery  |   |   |                            |                |   |   |                                  | \$250 x                                     |                     | \$                            |
| Connected thermostat   |   |   |                            |                |   |   |                                  | \$100 x                                     |                     | \$                            |
| *Maximum of two water heater rebates per dwelling.   |   |   |                            |                |   |   |                                  | Total rebates clain                         | ned                 | \$                            |
| **For information on Indigenous New  | Home Progr  | am rebate va  | alues, plea                | ase em         | ail <u>conservationassi</u>   | stance  | @fortisbc.c                      | om or phone <b>1-866-8</b>                  | 84-883              | <b>33</b> option <b>'4'</b> . |
| 5. Program influence<br>If this program was not available, wou   |   |   |                            | influe         | ntial was the program   | in you  | decision to i                    | nstall high-efficiency                      | natura              | gas                           |
| Bought cheaper, lower-efficiency natural gas appliances  |   |   |                            |                | _   | what in   | fluorial                         |   |                     | Don't know                    |
| Bought the same natural gas apple. Optional information  | lances  | Don't kno   |                            | very in        | fluential 🔄 Somev   | vnat in   | fluential                        | _ Not at all influential                    |                     | Don't know                    |
| I agree to receive emails from For<br>regarding FortisBC's products, so<br>opportunities. You may withdraw<br>at any time. Please refer to our F   | ervices, prog<br>your conse   | grams and an<br>nt to receive   | ny associa<br>such emai    | ted buils from | siness Muni   | cipality  | ear about this<br>/              |   | y educ              | ation event                   |
| 7. Declaration   |   |   | ms and cor                 | ndition        | s on and by signing th  | is appl   | ication form,                    | I certify that the inform                   | nation              | I have                        |
| provided on this application is tru<br>I agree to receive emails from For<br>emails from FortisBC at any time<br>Please refer to our Privacy Policy  | rtisBC for th   | e purpose of<br>NT NOTE: Ye   | ou will be                 |                |   |   |                                  |   |                     |                               |
| Name (please print)<br>For more information: Contact your en   | nergy soluti  | ions manage   |                            | •••            | ant signature<br>whome@fortisbc.con   | <u>n</u> (  | Call: <b>1-855-9</b>             | Da<br>Da<br>D <b>9-2329</b> or visit fortis | ite (Yr/N<br>bc.co  | • *                           |
| 3345a 21/08  |   |   |                            |                |   |   |                                  |   |                     |                               |



#### 1. Property requirements. The building must:

- a. be a newly constructed residential dwelling (less than twelve months old) located in FortisBC's natural gas, propane or electric service territories, or the service territories of Nelson, Penticton, Summerland, and Grand Forks and served by natural gas or propane by FortisBC, or electricity by FortisBC or the named municipalities, as the case may be;
- b. be built by a licensed residential builder;
- c. be a detached house (including house with secondary suite), attached house (including semi-detached house, duplex or triplex, townhouse, row house, attached house with secondary suite) or laneway home;
- d. not contain any non-residential units;
- e. be no more than three (3) storeys in building height; and
- f. be on a permanent foundation.

#### 2. Rebates

- a. General. Standard New Home Program rebates are listed on fortisbc.com/newhome.
  - (i) Number of available rebates may be limited.
  - (ii) Rebates cannot be combined with other FortisBC offers or promotions.
  - (iii) Only one Applicant per residential address.
  - (iv) The Applicant must apply no later than 6 months after the "Completion Date" for the building. For the purposes of these terms and conditions, "Completion Date" is defined as: (1) if permits are required, the date of the occupancy permit; or (2) if permits are not required, the date of the final inspection; or (3) if neither permits nor inspections are required, the date as determined by a FortisBC employee.
  - (v) For gas rebates, each dwelling must receive gas under Rate 1.
  - (vi) For electricity rebates, each dwelling must receive electricity under Residential Rate.

### b. Indigenous Applicants

- (i) To be eligible for the New Home Program rebates for Indigenous Applicants offer(s), the Applicant must be a First Nation Indian Band under the Indian Act and the residential housing must be primarily for low-income households.
- (ii) The New Home Program rebates for Indigenous Applicants offer(s) will be provided to the Indigenous Applicant after the acceptance of the application by FortisBC and to be established by FortisBC from time to time.
- (iii) All other New Home Program terms and conditions will apply to Indigenous Applicants.

### c. BC Step Code rebates.

- (i) Building permits, where applicable, must be issued after March 29, 2018.
- property must be evaluated by an energy advisor certified by an NRCan licensed service organization or a professional engineer that have written agreements with FortisBC to provide energy advisor services for the New Home Program (the "Program").
- (iii) Applicant and property must meet BC Step Code requirements.
- (iv) only available for projects where a FortisBC energy source provides the primary heat for space heating and domestic water heating. "Primary heat source" means the system supplies at least 70% of the space heating system load (SHSL) for the property.
- (v) for BC Step Code Step 5 rebate, pre-approval by FortisBC is required.
- (vi) rebate amount is based on the Step Code level achieved under condition (iii).

### d. Design Offer

- (i) the project must be at the early design stage (prior to permit application), if a permit is required.
- design assistance is only provided to optimize building envelope, mechanical systems and/or Integrated Design Process (IDP);
- (iii) design assistance must enhance the overall energy efficiency of the home,
- (iv) the project requires a FortisBC energy source as the primary space and domestic water heating, as defined under section 2b (iv).

#### e. Energy advisor support rebate.

(i) an online application form must be submitted for the energy advisor to receive the energy advisor rebate.

- (ii) in the City of Vancouver, or in any municipality that has mandated BC Step Code - Step 3 or higher, the builder portion of the energy advisor support rebate is available until December 31, 2022.
- (iii) only available for projects where FortisBC energy provides the primary energy source for space heating and domestic water heating, as defined under section 2c (iv).

#### f. Appliance/product rebates.

- (i) must be listed/meet the qualifications at fortisbc.com/newhome.
- (ii) Clothes washer, refrigerator and electric model clothes dryer rebates are only available to FortisBC electric customers and municipal electric customers of Nelson, Penticton, Summerland and Grand Forks.
- (iii) water heater and combination heat and hot water rebates cannot be combined with Home Performance (Step Code) rebates.
- (iv) drain water heat recovery rebates are only available for properties where a FortisBC energy source is supplying domestic hot water.
- (v) connected thermostat rebates are only available for properties where a FortisBC energy source is supplying space heating.
- (vi) water heater and combination heat and hot water rebates are not available for projects located in the City of Vancouver.
- (vii) natural gas fireplaces must be used for heating interior spaces; outdoor fireplace installations are not eligible for a rebate.
- 3. **Deliverables** for BC Step Code Rebates. In addition to any information requested by FortisBC to verify eligibility and compliance with program terms and conditions, the Applicant, with the assistance of the energy advisor, will submit the following to FortisBC no later than 6 months after the Completion Date (as defined in section 2a (iv)) for the building:
  - a. information requested in the online application form;
  - b. Applicant Declaration;
  - BC Step Code Steps 2-5 rebates, copy of as-built BC Energy Compliance Report, if submitted by a professional engineer it must be signed and sealed;
  - EnerGuide\* N Report and Label for service organization energy advisors or signed and sealed energy model summary for professional engineers; and
  - e. for properties using natural gas with an electric heat pump or baseboards in FortisBC natural gas only territory, to verify primary heat source under section 2c (iv) provide: (i) energy modelling report demonstrating the Furnace/Boiler Annual Energy Consumption exceeds SHSL x 0.70 / AFUE; and (ii) Energy Step Code Compliance Calculator output demonstrating the step achieved with natural gas as the primary SHSL.

#### 4. Deliverables for appliance/product rebates.

- copies of legible, itemized invoices/proofs of payment showing purchase and installation date, make, model and serial number and other relevant information;
- b. if not on invoice, proof of installation satisfactory to FortisBC.

# 5. Deliverables for Design Offer.

a. information requested in the online application form;

# b. Building Envelope Design

- (i) Envelope plans/assembly details
   (ii) Effective insulation (RSI) calculations for each assembly used in the home
- (iii) Details of areas with significant thermal bridges and how to address them
- (iv) Airtightness details demonstrating a continuous air barrier

#### c. Mechanical Systems Design

- (i) Room-by-room heating and cooling load calculations compliant with CSA-F280
- (ii) Mechanical design plans including detailed equipment schedule
- Start-up report that includes manufacturer requirements and best practices from TECA or HRAI industry associations (provided by mechanical system designer)

#### d. IDP (Integrated Design Process)

A report, which summarizes the following:

- Project overview (project location, housing type, number of units, construction timelines)
- (ii) Attendees of visioning and charrette workshops
- (iii) Visioning session and charette notes
- (iv) Observations of performance benchmarking activities

- Modelling and design optimization results (v)
- (vi) Proposed solutions
- (vii) Lessons learned, key strategies and knowledge derived from the process of performing envelope and mechanical design, and/or IDP.
- (viii) If building to Step 3, the report will also include a summary of the steps required to reach Step 4 or 5.
- 6. Form of payment. FortisBC will issue payment by cheque, in name of, and mailed to, the Applicant to the mailing address. FortisBC is under no obligation to re-issue a cheque returned as undeliverable or to replace a stale-dated cheque.
- 7. Taxes. The Applicant is responsible for any applicable tax on rebates.
- 8. Compliance. The Applicant is responsible for meeting all program requirements and ensuring appliances/products are installed and operated in accordance with all applicable laws, orders, ordinances, standards, codes and other rules, licenses and permits of all lawful authorities, and in accordance with manufacturer's specifications, requirements of Technical Safety BC and, if applicable, the gas authority having jurisdiction.
- Conditions of payment. Payment is subject to: (i) the Applicant, the 9. property and the appliances/products meeting the eligibility requirements and the program terms and conditions; (ii) FortisBC's receipt, review and approval of all deliverables; (iii) satisfactory site visits; and (iv) availability of funds, which may change at any time without notice. Processing of applications may take up to 90 days upon receipt of required information and deliverables, subject to verification.
- 10. Receipt/rejection of applications. FortisBC reserves the right, in its sole discretion, to reject applications which are late, incomplete, inaccurate or illegible, do not meet program requirements, which do not include required deliverables or which include an invoice not containing required details. FortisBC is not responsible for lost, delayed, damaged or incomplete applications. Applications and supporting documents submitted electronically are at Applicant's sole risk.
- 11. Site visits. The Applicant will provide or ensure FortisBC is granted access to the property and the appliances/products upon request to verify compliance, eligibility and installation/operation of appliances/products.
- 12. Binding decisions. Decisions of FortisBC, including without limitation Applicant, property and appliance/product eligibility and rebate amounts, are final and binding and not subject to appeal. FortisBC may provide reasons for its decisions but is under no obligation to do so.
- 13. Program changes. The program and its terms and conditions, including dates and rebate amounts, are subject to change, or be terminated, at FortisBC's sole discretion at any time without notice. An application received prior to such change or termination will be administered in accordance with the terms and conditions as existed on the date of issuance of the building permit for the dwelling, where permits are required.
- 14. Limitation of liability and indemnity. FortisBC, not being the builder/developer, designer, manufacturer, provider or installer of the appliances, products or equipment, makes no representation or warranty whatsoever as to the safety or fitness of, the necessity for, the quality of workmanship of, or the energy efficiency/savings of, any appliance, product, equipment or service or skill of any contractor or energy advisor.
  - The Applicant and the energy advisor, jointly and severally, hereby indemnify and save harmless FortisBC and its affiliates and their respective directors, officers, agents, contractors and employees, from all liability, damages, claims, demands, expenses and costs for claims, costs for injury or death of any person (including from any infectious disease outbreaks), damage to or destruction of property, and all economic loss suffered by any person (collectively, "Losses") arising from or occurring by reason of the Applicant's participation in the program and/or the implementation of any program recommendations, including the installation and/or use of recommended products and improvements.

- The Applicant and the energy advisor, jointly and severally, b. irrevocably waive any and all claims against, and irrevocably release and agree not to sue, FortisBC, and any of their respective directors, officers, agents, contractors or representatives, and employees for and against all Losses arising from the Applicant's participation in the program and/or the implementation of any program recommendations, including the installation and/or use of recommended products and improvements. c.
  - This section will survive termination of this program.
- 15. Use and disclosure of information. The Applicant acknowledges, consents and agrees FortisBC may:
  - contact the Applicant to administer, verify compliance with, and a. evaluate the program, and to conduct surveys;
  - collect and use information (including personal information as b. defined in the Personal Information Protection Act), whether: (i) provided by the Applicant or its contractors, representatives or agents (including energy advisors, engineers, engineering firms and service organizations); (ii) obtained during site visits (including photographs) (iii) contained in, or forming part of, any documents submitted as part of the program; or (iv) generated by FortisBC as part of the Applicant's participation in the program; and disclose the information to employees, affiliates, contractors, representatives, agents and funding and program partners (including Natural Resources Canada (NRCan)), to verify eligibility, process, manage, administer, audit, evaluate and report on the program and the rebates, to monitor and assess compliance with these terms and conditions and to develop other energy conservation programs;
  - retrieve bill and energy consumption data for a period of two years c. after the Completion Date to evaluate the program, consumption behavior and energy savings realized, and to collect, use and disclose such data pursuant to (b) above; and
  - Ь use the collected information on an anonymized basis to create and publish case studies and to promote the program at open houses, trade shows and other public venues.

FortisBC collects, uses and discloses personal information in accordance with the Personal Information Protection Act and its Privacy Policy (see fortisbc.com/privacy).

16. Authority to collect information. The Applicant hereby consents to FortisBC communicating with and collecting information about the Applicant related to the property and the Applicant's participation in the program from NRCan or the Applicant's energy advisor(s) or the service organizations they represent, and hereby authorizes them to disclose such information to FortisBC upon written request.

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