



## **PROGRAM: FORTISBC DEEP ENERGY RETROFIT PILOT PROGRAM (PART 9 RESIDENTIAL)**

### **BACKGROUND**

A deep energy retrofit of a home or building is a retrofit in which the envelope and energy systems are improved such that there is a reduction in overall energy consumption and Greenhouse Gas (GHG) emissions by at least 50% or more. FortisBC Energy Inc has developed a Deep Energy Retrofit Pilot Program (the “Pilot Program”) to demonstrate the highest emission reduction potential through retrofitting existing buildings using high performance comprehensive natural gas solutions. The Pilot Program is designed to implement both envelope and energy system upgrade bundles on up to 20 Single Family Dwellings (SFD), Part 9 residential buildings.

The Pilot Program will run from February 2022 till December 2024. The Pilot Program intends to cover up to 100% of the deep energy retrofit measure cost on single family dwellings.

Applications will be accepted from Feb 1 to Feb 28, 2022. There is going to be a webinar held on February 17, 2022 to talk about the Pilot Program, DERs, and answer some questions from the audience. (Note: *You do not need to wait for the webinar to apply or inquire about the Pilot Program, you can reach out to the implementation contractor through the links provided at the end of this document*)

### **Why are we offering this program?**

FortisBC is committed to helping British Columbia achieve its climate goals by supporting our customers to reduce their energy consumption and GHG emissions. This Pilot Program is developed to see “how low can you go” by improving the thermal performance of the building envelope and using high-performance natural gas technologies. This Pilot Program will provide usable data and pave the path to launch a successful and full-scale Deep Energy Retrofit rebate program.

### **Who can apply?**

The Pilot Program is available to residential FortisBC Natural Gas customers who live in Single Family Dwellings in BC Climate Zone regions 4, 5, and 6. More specifically, these are homes located in BC’s Lower Mainland, Vancouver Island, Southern Interior, and Kootenay. Applicants need to meet the initial eligibility criteria described in the Residential Applicant Questionnaire.

## **Is there a deadline to sign up?**

Yes! Applications will start being accepted February 1<sup>st</sup>, 2022 and stop being accepted after February 28<sup>th</sup>, 2022.

Applicants are encouraged to read the attached **Deep Energy Retrofit Part 9 Residential Education Material** before applying.

## **What is the rebate amount?**

The rebate amount is not a fixed amount and it will differ from home to home. FortisBC will pay for the entire costs of deep energy retrofit measures after all construction is completed, reviewed, and approved. Participants will be required to have access to sufficient funding to cover total costs of deep energy retrofits before being reimbursed by FortisBC.

## **What is the application process?**

After receiving the applications and as the first phase for assessment, FortisBC's Implementation Contractor, **Ecolighten Energy Solutions** will conduct an initial assessment and contact the potential participants with higher suitability for further investigation. As the second phase of assessment, the top 40 homeowners will be contacted for conducting an in-home energy evaluation and energy modeling. As the third phase, the envelope and energy system upgrade bundles along with an estimated cost will be recorded in the **Detailed Design and Budget Consent Form** for the final 20 homeowners. Each homeowner will receive a formal Acceptance Letter upon agreeing to **Detailed Design and Budget Consent Form**.

## **What is the Pilot Program timeline?**

The pilot will run from February 2022 till December 2024. This includes a Design Phase from May to December 2022, followed by 12 Months of construction in 2023 and 12 Months of evaluation in 2024.

## **Where can I get more information?**

If you have further questions, please reach to the Implementation Contractor through the links provided at the end of this document.

## **How will my privacy be protected?**

A privacy assessment has been completed and only FortisBC and its approved contractors will have access to the information applicants provided upon registration. FortisBC collects, uses, and discloses personal information in accordance with the Personal Information Protection Act and its Privacy Policy. Further details on how FortisBC receives consent and use your information is mentioned in the application form.

Click [HERE](#) to register for this webinar.

[Link](#) to the application form

If you have any questions or concerns you do not need to wait for the webinar, please contact our program partner Ecolighten Energy Solutions at [info@ecolighten.com](mailto:info@ecolighten.com) or 778-838-3674 at your convenience.