

# BC ENERGY STEP CODE INCENTIVE APPLICATION



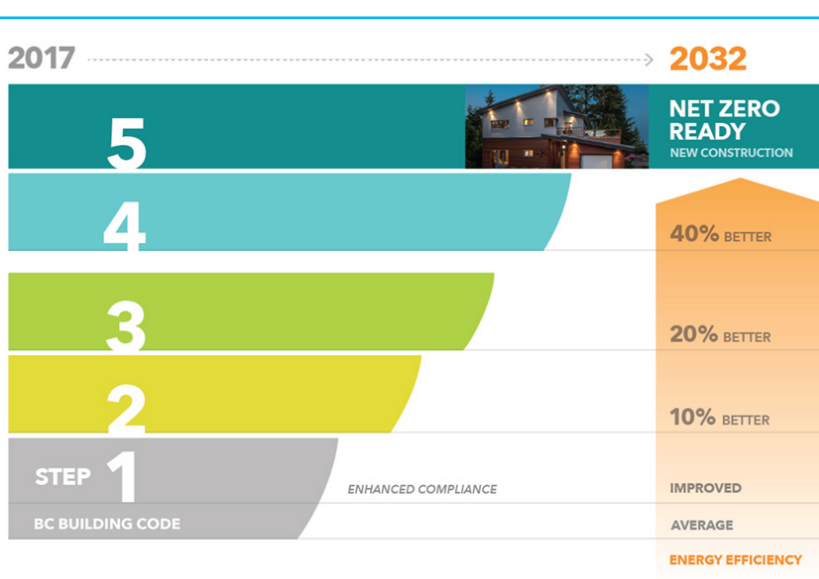
The **Regional District of East Kootenay, along with several other municipalities in the region, has adopted the BC Energy Step Code.** The BC Energy Step Code is a provincial regulation that local governments in British Columbia may use if they wish to incentivize or require a level of energy efficiency in new construction that goes above and beyond the current requirements of the BC Building Code.

This performance approach establishes a desired outcome, and leaves it to the design and building team to decide how to achieve it.

The Performance Pathway of the BC Energy Step Code changes the building process in three main ways. New builds will now have to:

- 1 Conduct energy modeling at the design phase
- 2 Test air tightness at completion
- 3 Quantify mechanical efficiency and heating needs

As shown below, the regulation sets performance targets for new construction and groups them into “steps” that apply across various building types and regions of the province. The Lower Steps are relatively straightforward to meet; the Upper Steps are more ambitious.



## BC ENERGY STEP CODE RESOURCES

### RDEK Step Code Page

[https://www.rdek.bc.ca/departments/development\\_services/building/bc\\_energy\\_step\\_code/](https://www.rdek.bc.ca/departments/development_services/building/bc_energy_step_code/)

### BC Energy Step Code

<https://energystepcode.ca/>

### Building A Legacy

<https://www.communityenergy.ca/projects/building-a-legacy/>

### Energy Step Code East Kootenay Overview

<https://www.communityenergy.ca/EKstepcode/>

## THE RDEK HAS ADOPTED THE FOLLOWING STEPS FOR NEW RESIDENTIAL (PART 9 OF BC BUILDING CODE) CONSTRUCTION:

- Step 1 for all new Part 9 (residential) buildings – **January 1, 2021**
- Step 2 for all new Part 9 (residential) buildings – **January 1, 2022**

## HOW DO I FIND AN ENERGY ADVISOR?

Better Homes BC keeps an up to date list of qualified professionals who can help you with your project. For more information, please visit their website at <https://betterhomesbc.ca/ea/>

## INCENTIVES

A limited number of incentives are available for those going through the performance pathway for the first time:

- \$750 for hiring an energy advisor; and,
- \$250 for a mid-construction blower door airtightness test.



# BC ENERGY STEP CODE INCENTIVE APPLICATION

A limited number of incentives are available for those going through the performance pathway for the first time. A \$750 incentive is available to put towards hiring an energy advisor and \$250 is available for a mid-construction blower door airtightness test. Please complete this BC Energy Step Code Incentive Application and submit along with your building permit application for your new home. The limited number of incentives is available on a first come first serve basis.

## APPLICANT

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Email: \_\_\_\_\_

## PROJECT INFORMATION

Project Location (if different than mailing address): \_\_\_\_\_

Contractor: \_\_\_\_\_

Energy Advisory Name/Company: \_\_\_\_\_

Energy Advisor Contact Information: \_\_\_\_\_

**Incentive Application For** (please check one, or both boxes, corresponding to the incentive you wish to apply for):

- Energy Advisor (\$750) provided with approved building permit
- Mid Construction Blower Door Air Tightness (\$250) provided after submission of blower door test results by the energy advisor

**Please note that to be eligible for the incentive(s), the following conditions must be met:**

- All applicable inspections must be completed and approved by the Building Official prior to the issuance of a mid-construction rebate.
- The post-construction BC Energy Step Code evaluation report must be completed and approved by the Building Official prior to request for final inspection and occupancy certificate

**By Signing, the applicant agrees to comply with the conditions of the BC Energy Step Code Incentive.**

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Personal information requested on this form is collected under the authority of section 26 of the Freedom of Information and Protection of Privacy Act (FOIPPA) and will be used by the Regional District of East Kootenay (RDEK) only for the purpose of processing the application. Disclosure of personal information by the RDEK is subject to the requirements of FOIPPA. For questions about the collection, use or disclosure of your personal information by the RDEK, contact the RDEK Corporate Officer at 19-24th Avenue South, Cranbrook, BC, V1C 3H8 or 250-489-2791.

**Please return completed form to an RDEK Office in person, via mail, phone or fax.**

### CRANBROOK OFFICE

19 – 24th Ave S Cranbrook BC V1C 3H8  
250-489-2791 | 1-888-478-7355 | Fax: 250-489-3498

### COLUMBIA VALLEY OFFICE

1164 Windermere Loop Rd Invermere BC V0A 1K3  
250-342-0063 | Fax: 250-342-0064

