

# Energy & Zero Carbon Step Code

## (Part 3 Buildings)

The purpose of this brochure is to inform designers, registered professionals, contractors, owners, and developers, of the changes to the BC Energy & Zero Carbon Step Code requirement for all Part 3 buildings.

---

*"This information is provided for convenience only and is not in substitution of applicable City Bylaws or Provincial or Federal Codes or laws. You must satisfy yourself that any existing or proposed construction or other works complies with such Bylaws, Codes or other laws."*

---

**Effective January 1st, 2024**, all Part 3 buildings (except industrial occupancy) coming through rezoning (covenant registered at time of rezoning establishes the requirement), will have to meet minimum **Step 2 of the BC Energy Step Code and EL-4 (Zero Carbon Performance) of the Zero Carbon Step Code**.

Part 3 buildings going straight to Building Permit application without rezoning will have to meet minimum **Step 2 of the BC Energy Step Code** only. The Zero Carbon Step Code is a voluntary opt-in for these buildings.

The new step requirements do not apply to in-stream rezoning applications receiving second reading by December 31<sup>st</sup>, 2023, and new buildings connected to the existing Burnaby Mountain District Energy System.

Refer to the [Burnaby Green Building Flowchart](#) for clarification on the application of the above-noted Burnaby Green Building Requirements.

To demonstrate compliance with the BC Energy & Zero Carbon Step Codes, the following documentation are required to be provided:

### At Building Permit application:

- Energy Modelling Report signed and sealed by registered professional- with reference to the submitted building permit drawings
- [Energy Design Checklist](#)

### Prior to Occupancy:

- Air-tightness Testing Report
- Final (as-built) Energy Modelling Report

- Final [Energy Design Checklist](#)

The final Energy Modelling Report and Energy Design Checklist submitted must be signed and sealed by the responsible registered professional.

For details on the submission item requirements, refer to the Table of Submission Requirements in the [Part 3 Green Building Policy](#) informational guide.

### **Further Information**

For Part 9 buildings, refer to the informational guide on “Energy & Zero Carbon Step Code (Part 9 Buildings)”.

For any further questions, please contact the Building Department at 604-294-7130.

For further information on the Burnaby Green Building Policy please refer to the [Green Buildings webpage](#) on the Burnaby website.

*Q:\Brochures-Bulletins & Zoning Information\Bulletin\Current\Energy & Zero Carbon Step Code (Part 3 Buildings) - Revised 2023 Dec 18.docx*