

Energy Step Code - Simple Process for Part 9 Projects

(eg. single family homes, duplexes, townhomes)



Administrative Steps

Building Permit Application

- BC Energy Compliance Report – Pre-construction
- Plan drawings showing energy efficiency upgrades and air barrier details

Step 2

As Built Reports

- BC Energy Compliance Report– As Built
- Post-construction Hot2000 report
- *Recommended* - Confirmation email acknowledging receipt of the N file

Step 5

Occupancy Permit Inspection

Request Occupancy Permit

Step 6

Project Team Steps

Step 1

Design

Designer, builder and Energy Advisor work collaboratively to:

- **Design & model** the building
- Create **drawings & HOT2000 model**
- Ensure design meets **Building Code & Step Code requirements**

Step 3

Mid Construction Blower Door

Conduct mid-construction (pre- drywall) blower door test to assess air leakage in envelope

(OPTIONAL)

Step 4

Final Blower Door

At construction completion conduct final blower door test

Step 7

Final Inspection

Home Energy Label is placed in home (mechanical room)

Updated: March 2023