

Attachment A: Excerpt from the Provincial policy bulletin for reducing greenhouse gasses from new construction

A best practices bulletin for local governments and other Authorities Having Jurisdiction.
February 2022

About this bulletin

The Province of British Columbia is introducing greenhouse gas (GHG) reduction targets for new buildings into the BC Building Code, which local governments may reference in their building or zoning bylaws. These targets will enable local governments to regulate the emissions of new construction in their communities.

This bulletin provides an overview of the greenhouse gas reduction (GHG) targets, the Province's intentions and policies regarding the targets, and guidance for Authorities Having Jurisdiction who wish to implement the GHG targets.

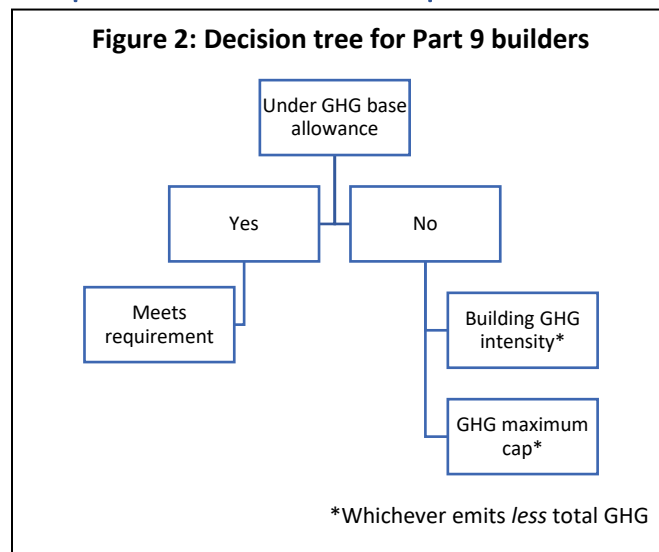
The information provided here is for guidance only and is not a substitute for provincial legislation. It is not legal advice and should not be relied upon for that purpose.

This document is analogous to the [2017 Provincial Policy Guide for Local Government Implementation of the BC Energy Step Code](#).

Proposed Part 3 carbon pollution standard metrics

Figure 1: Proposed Part 3 metrics			
(all GHGI targets in kgCO ₂ e/m ² /year)	Medium	Low	Zero Carbon Ready
MURB	7	3	1.8
Office	5	3	1.5
Retail	6	3	2
Hotel	9	4	2

Proposed Part 9 carbon pollution standard decision tree



Proposed Part 9 carbon pollution standards

GHG Base Allowance <i>(ideal for small houses)</i>	
	kg CO ₂ e per unit
Medium	1050
Low	440
Zero Carbon Ready	265

Whichever emits less total GHG		
	Building GHG Intensity <i>(ideal for medium-sized houses)</i>	OR GHG Maximum Cap <i>(limits emissions of the largest houses)</i>
	kgCO ₂ e/m ² /year	kg CO ₂ e per unit
Medium	6	2400
Low	2.5	800
Zero Carbon Ready	1.5	500

Proposed Part 9 carbon pollution prescriptive standards

Action	
Medium	Decarbonize heat
Low	Decarbonize both heat and hot water
Zero Carbon Ready	Fully decarbonized building

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