

Province of BC – Clean Growth Intentions Papers

Summary for Local Governments and Call for Engagement

The Province of BC is developing a strategy for clean growth and is seeking feedback from local governments and others on the direction of the strategy. On July 20, the Province released intentions papers focusing on clean transportation, efficient buildings, and clean growth for industry.

The Community Energy Association (CEA) has summarized the highlights of the three intentions papers below, and is encouraging local governments to provide input to the Province. The consultation period closes **August 24**. View the intentions papers and provide feedback here: <https://engage.gov.bc.ca/cleangrowthfuture/>

Clean Transportation

- **Zero emission vehicles (ZEV) mandate:** The mandate introduces reporting from automakers in 2019 and targets for new vehicle sales in 2020, increasing 10% by 2025, 30% by 2030 and a ban on new gas/diesel vehicles by 2040.
- **Renewable fuel standard:** The current regulation states that fuel carbon intensity must be reduced by 20% from 2010 levels by 2020. The new regulation adds a next step of 15% lower carbon intensity by 2030.
- Continued investment in **public transit**
- Investment in **active/assisted transportation**
- Integrating **transportation and land use planning**

Clean, Efficient Buildings

- **Energy labelling requirement** at time of sale and time of rental listing
- **New energy retrofit program** to complement existing utility programs (includes incentives for efficient gas, air source heat pumps, insulation, and windows)
- **BC Base Building Code:** 20% more efficient by 2022 and 40% more efficient by 2027 (Equivalent Energy Step Code steps vary by building type. For residential Part 9 buildings, this is approximately Step 3 and 4 respectively.)
- Potential **retrofit code** for existing homes by 2024
- Space and water heating equipment **efficiency standards**
- Possible municipal tools to reduce **GHG emissions intensity**
 - Powers to **regulate emissions intensity** in policy or bylaws
 - Tying emissions intensity targets to programs offered by utilities or the Province of BC
 - **Voluntary codes and standards** similar to the BC Energy Step Code for emissions
- **Low Carbon Buildings Innovation Program** for manufacturers, developers and builders (research, commercialization, demonstration)
- **Training and certification** for energy efficiency retrofits and Energy Step Code for new construction

A Clean Growth Program for Industry

- **Clean Growth Program for Industry** (funded by incremental carbon tax above \$30/tonne as paid by industry) for large industrial operations emitting over 10,000 tonnes. It includes an Industrial Incentive (reduced carbon tax for world-leading emissions standards) and a Clean Industry Fund (emissions reduction projects).