	<p>Ministry of Energy and Climate Solutions</p> <p><i>Issued: 2024-06-18</i></p> <p><i>Revised: N/A</i></p>	<p>Low Carbon Fuel (Technical) Regulation</p> <p>Proxy Carbon Intensities</p> <p>Information Bulletin RLCF-024</p>
---	--	--

Introduction

Under the Low Carbon Fuels Act (LCFA) the director can publish carbon intensities (CI) without application or invitation to a public website maintained by or on behalf of the minister for the following fuels:

- CNG
- Hydrogen
- LNG, and
- Propane

For clarity, these published CIs will be referred to as proxy CIs. Proxy CIs allow suppliers that have limited lifecycle information to report under a CI that is more accurate than the default CI, without requiring a CI application as is required for other published CIs (fuel codes).

Documentation Requirements

Suppliers are required to submit the following documentation with their compliance reports, to use proxy CIs:


1. A letter detailing how they determined the volumes associated with each proxy CI, and
2. Documentation used to determine the volumes which could include:
 - a. Records,
 - b. Invoices,
 - c. Contracts, and/or
 - d. Purchase agreements.

Approved Proxy CIs

Table 1 lists approved proxy CIs and details the fuel pathway requirements to report fuel supply under them.

Table 1: Proxy CIs

Fuel Code	Fuel Type	Production Region	Production Type	CI (gCO ₂ e/MJ)
PROXY001.0	Propane	Western Canada	Natural Gas Plant	71.28
PROXY002.0	Propane	Western Canada	Oil Refinery	77.97

	<p>Ministry of Energy and Climate Solutions</p> <p><i>Issued: 2024-06-18</i></p> <p><i>Revised: N/A</i></p>	<p>Low Carbon Fuel (Technical) Regulation</p> <p>Proxy Carbon Intensities</p> <p>Information Bulletin RLCF-024</p>
---	--	--

PROXY003.0	Propane	Central Canada	Natural Gas Plant	73.96
PROXY004.0	Propane	Western US	Natural Gas Plant	74.44

Need more information?

Please visit the [Renewable & Low Carbon Fuel website](#) or email the Low Carbon Fuels Branch at lcfs@gov.bc.ca.

This information is for your convenience and guidance only and does not constitute legal interpretation of the legislation. The Low Carbon Fuels Act, Low Carbon Fuels (General) Regulation and Low Carbon Fuels (Technical) Regulation are accessible at: <http://www.bclaws.ca>.