



Low Carbon Fuels Portal User Webinar

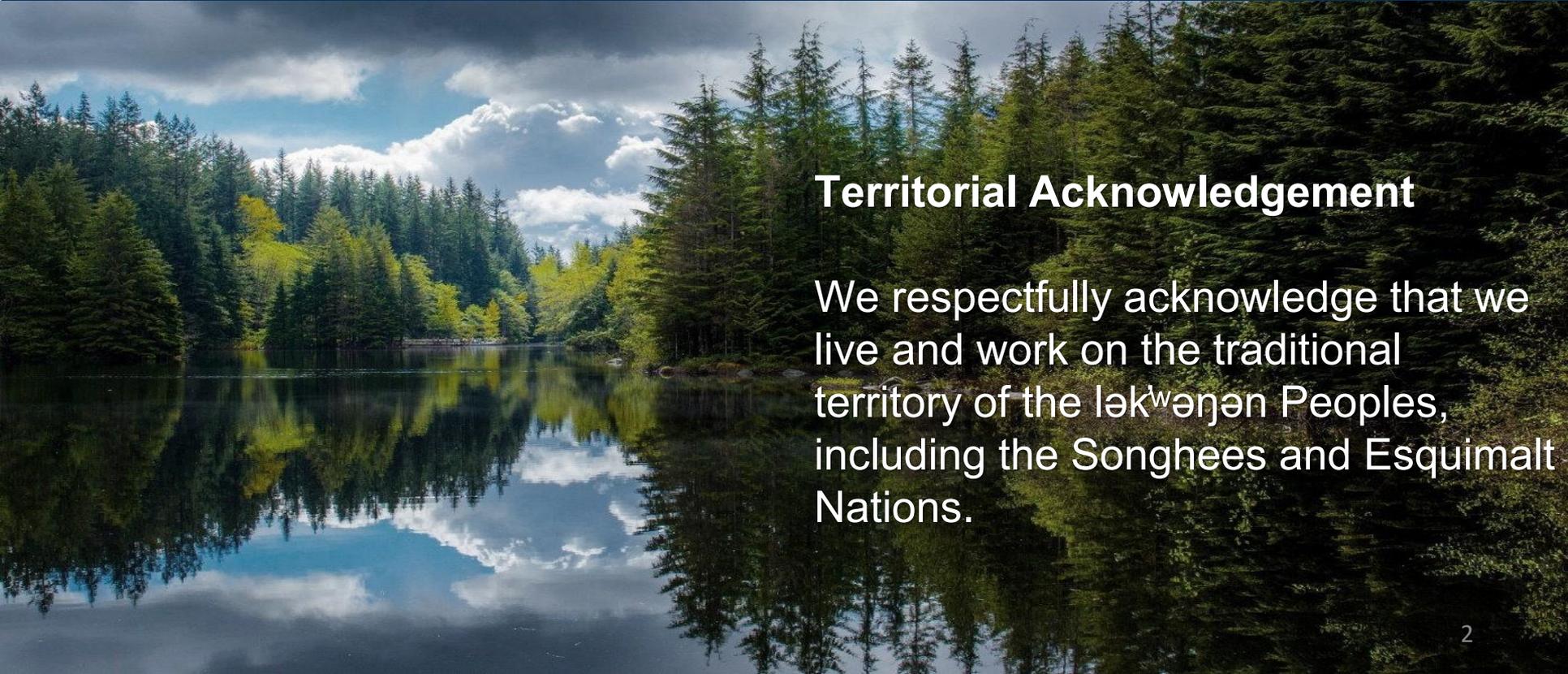
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Low Carbon Fuels Branch
Energy Decarbonization Division
Ministry of Energy and Climate Solutions

February 5, 2026



Territorial Acknowledgement



We respectfully acknowledge that we live and work on the traditional territory of the ləkʷəŋən Peoples, including the Songhees and Esquimalt Nations.

Agenda

- ❑ **LCFS program updates**
 - Renewable fuel target
 - Canadian production requirements
- ❑ **Portal updates and live demo**
 - Reporting Canadian production
 - FSE maintenance system
 - Credit Trading Market
- ❑ **Common compliance and reporting issues from 2024 reporting**
- ❑ **Q&A**





Renewable and low carbon fuel targets

The Low Carbon Fuel Standard puts in place two main targets to reduce BC's reliance on fossil fuels, reduce the environmental impact of fuels, and spur growth in the clean fuels industry. The two main targets are under:

- ❖ Renewable fuel requirements
 - ❖ Low carbon fuel requirements
- On February 27, 2025, the Government of British Columbia announced changes to the renewable fuel requirements for the diesel and gasoline fuel categories.



Renewable fuel targets

Companies that supply diesel, gasoline and jet fuel must include eligible renewable fuels in their fuel pool each year.

Fuel type	2024	2025	2026	2027	2028	2029	2030 onward
Diesel	4%	8%	8%	8%	8%	8%	8%
Gasoline	5%	5%	5%	5%	5%	5%	5%
Jet fuel	0%	0%	0%	0%	1%	2%	3%



Renewable Fuel Target - Diesel Fuel Category

Fuel type	2024	2025	2026	2027	2028	2029	2030 onward
Diesel	4%	8%	8%	8%	8%	8%	8%
Gasoline	5%	5%	5%	5%	5%	5%	5%
Jet fuel	0%	0%	0%	0%	1%	2%	3%

The renewable fuel target for the diesel fuel category increased from 4% to 8% for the 2025 compliance period and subsequent compliance periods.



Canadian Production Requirements - Diesel Fuel Category

- Effective April 1, 2025:** Renewable fuel used to meet the 8% diesel renewable fuel target must be produced in Canada.
- Eligible renewable fuel Jan 1-Mar 31, 2025:** Renewable fuels supplied during this period are not subject to the Canadian production requirement.
- Meeting the 2025 target:** Marketers may use eligible renewable fuel supplied Jan-Mar 2025 to help meet the 2025 8% target.
- Carryover from 2024:** Notionally retained eligible renewable fuel from the 2024 compliance period may be applied toward the 2025 target.



Examples

Example 1 (target met before Apr 1)

- Total diesel supplied in 2025: 1,000,000 L
- Renewable fuel required (8%): 80,000 L
- Renewable fuel supplied Jan 1-Mar 31: 100,000 L (10%)
- Result: Target is met. No additional renewable fuel needed to meet the target.

Example 2 (shortfall after Apr 1)

- Total diesel supplied in 2025: 1,000,000 L
- Renewable fuel required (8%): 80,000 L
- Renewable fuel supplied Jan 1-Mar 31: 50,000 L (5%)
- Remaining renewable fuel needed: $80,000 - 50,000 = 30,000$ L
- Result: The remaining 30,000 L must be Canadian-produced.



Canadian Production Requirements - Gasoline Fuel Category

Fuel type	2024	2025	2026	2027	2028	2029	2030 onward
Diesel	4%	8%	8%	8%	8%	8%	8%
Gasoline	5%	5%	5%	5%	5%	5%	5%
Jet fuel	0%	0%	0%	0%	1%	2%	3%

- Renewable content requirements will not change: **5%**
- Effective January 1, 2026:** Renewable fuel (ethanol, renewable gasoline and renewable naphtha) used to meet the 5% gasoline renewable fuel target must be produced in Canada.
- Carryover from 2025:** Notionally retained eligible renewable fuel from the 2025 compliance period may be applied toward the 2026 target.



Renewable Fuel Target - Jet Fuel Category

Fuel type	2024	2025	2026	2027	2028	2029	2030 onward
Diesel	4%	8%	8%	8%	8%	8%	8%
Gasoline	5%	5%	5%	5%	5%	5%	5%
Jet fuel	0%	0%	0%	0%	1%	2%	3%

No changes were made to the previously scheduled renewable fuel requirements for the jet fuel category.



LCFS PORTAL UPDATES

Key Enhancements and Upcoming Changes



Reporting & Compliance

- Renewable Fuel Target Updates
- Fuel Code Expiry Emails
- Early Issuance Reporting



Credit Management

- Credit Trading Market
- Credit Calculator
- Credit Ledger



System Maintenance

- FSE maintenance system
- TFRS migration to the LCFS Portal



New in 2025: Canadian production reporting

- From 2025 onwards, you must indicate whether the fuel was produced in Canada for all renewable fuels.
- Where to report: 'Supply of fuel' and 'Fuels for other use' sections.

*Fuel produced in Canada?	*Supplied in Q1?	*Quantity supplied
No ▾	Yes ▾	0

Diesel fuel category

- Non-Canadian renewable diesel fuel supplied after March 31, 2025 is not eligible to be counted toward the renewable requirement and will not be included in the volumetric total on line 2 of the report summary.





FSE Maintenance System

Under the “Compliance Reporting” tab: **Manage Charging Sites** and **Manage FSE**.

This system enables you to:

- Add and update **charging site** details.
- Add individual **FSE** and link them to a charging site.
- Submit grouped FSE (by charging site) to government for verification of electricity supply ownership using utility bills before the compliance deadline.

How It Works

Step 1) Add a charging site

Step 2) Add FSE and assign them to a charging site

Step 3) Submit for verification (ownership of supply)

Step 4) Add to compliance report FSE section



FSE Maintenance System

- Chargers reported in the portal in the 2024 compliance year will automatically appear in the FSE maintenance system.
- You will only need to add new chargers/sites or decommission those that are no longer in use.





Credit Trading Market

You can find the Credit Trading Market Page under the “Transactions” section of the LCFS Portal.

The new Credit Trading Market page allows authorized users to:

- List their organization as a participant
- Indicate credit available to sell
- Manage contact information
- Add or remove their organization

Credit Ledger and Calculator

Found on the organization profile, dashboard and compliance report pages.





Early issuance

- Coming in 2026
- Phased approach
- Only available to organizations that do not supply any debit generating fuels or have any reportable exports in the compliance year
- Must request early-issuance reporting from the director
- Follow-up communication in the coming months



Observed compliance and reporting challenges from the 2024 reporting period



Responsibility under the BC LCFS

The person that **markets** the fuel is responsible to meet the LCFS requirements.

- A person markets fuel in a compliance period if the fuel is **reportably supplied** in the period and the person is **responsible for the fuel** at the end of the compliance date for the period.
- A fuel is reportably supplied when at least one of the following apply:
 - The fuel is used in BC, or
 - A type A fuel is **supplied** in BC by a person who is **responsible for the fuel** at the end of the compliance date for the period, or
 - A type B fuel is **supplied** in BC through final supply equipment.
- “Supplied” (in relation to fuel) means to sell or otherwise provide the fuel to a person.



Responsibility for the fuel

Type A fuel

- the person who manufactures or imports the fuel in BC

Type B fuel

- the person who supplies the fuel through final supply equipment in BC

How can someone be made responsible for a fuel?

- A person can be made responsible for a fuel under the regulations.
- A person can be made responsible for a fuel through an **allocation agreement**. See Information Bulletin RLCF 015 for more information.



Responsibility to report fuel

Responsibility to report a type A fuel

- the person who manufactures or imports the fuel in BC unless they have an allocation agreement transferring responsibility.

Responsibility to report a type B fuel

- the person who supplies the fuel through final supply equipment in BC unless they have an allocation agreement transferring responsibility.

*An organization that allocates responsibility for a fuel must report the allocation of that fuel by submitting a compliance report with limited exceptions.



Allocation agreement limits

Responsibility may shift only if the allocation agreement:

- ✓ Meets regulatory content requirements; and
- ✓ Is valid for the fuel type and compliance period covered.
 - ✓ Type A can be allocated only downstream
 - ✓ Type B can be allocated upstream or downstream
 - ✓ Electricity can be allocated to anyone



Reportable export

Fuel is a reportable export in a compliance period if both apply:

- Exported out of BC during the compliance period, and
- Was marketed in BC for an applicable purpose in or before that compliance period.

Where to report?

Compliance report → Reporting activities → Exporting fuel

Quick decision flow

Did the fuel leave BC this compliance period?



Was it marketed in BC for an applicable purpose in or before this period?



If yes to both → Report as a reportable export in the period it leaves BC.



Reporting under the low carbon fuel requirements

- Compliance units may only be issued for fuel supplied for an applicable purpose.

Applicable purposes under the LCFA

- **Transportation** (See Information Bulletin RLCF 003)
- **Prescribed purpose:**
 - Cargo handling equipment
 - Ground support equipment
 - Forklifts (certain heavy-duty classes only)

See Information Bulletin RLCF-022 for a list of each prescribed purpose category.

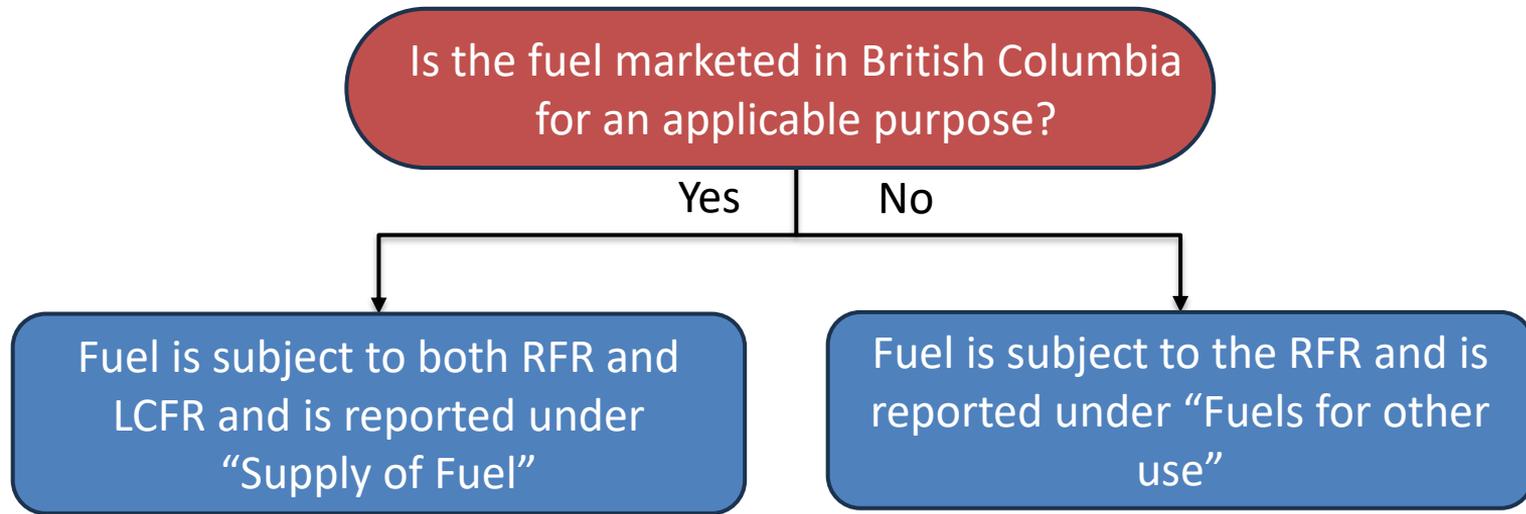


Reporting under the renewable fuel requirements

- Applies to all tracked fuel in a tracked category that was marketed in BC, regardless of end use.
- All marketed tracked fuel supplied in BC must be reported.
- Tracked categories
 - Diesel fuel, gasoline fuel and jet fuel
- Tracked fuel
 - the base fuel for the category
 - fossil-derived component of a base fuel
 - eligible renewable fuel in the category (See RLCF 003)



How to report tracked fuel in the LCFS Portal





Allocation Agreements vs Representation Agreements

- ❖ **Allocation agreement:** shifts reporting (legal) responsibility from one organization to another (the allocator's supply is reported by the allocatee).
 - Allocating responsibility transfers responsibility for the fuel, but does not, on its own, remove a person's obligation to submit a compliance report. Depending on their activities in the compliance period, an allocator may still be required to report.
- ❖ **Representation agreement:** allows another organization/user to help prepare/submit a report, but does not change responsibility.
- ✓ **Rule of thumb:** you can only report another organization's supply if an allocation agreement is in place.



CNG Energy Density

- Suppliers reporting CNG must convert volumes from GJ to m^3 using the prescribed energy density (as part of the conversion).
- Common issue: some reports used an outdated energy density, which can misstate reported volumes.
- The CNG energy density is $38.27 \text{ MJ}/\text{m}^3$, as set out in the updated Low Carbon Fuels (Technical) Regulation.



Electricity supply reporting

- **Default responsibility:** Electricity supplied through FSE is generally reported by the entity billed for the electricity (utility account holder).
- **15,000 kWh exclusion (2024 onward):** if you supply <15,000 kWh in a compliance period and you're not responsible for any other fuels, you do not submit a compliance report.
- **Still participating below 15,000 kWh:** if responsibility is allocated to another party, the allocated party reports the electricity supply if their total supply is at least 15,000 kWh or if they have reporting responsibility for another fuel.
- * Information Bulletin RLCF-020 (Electricity supply and reporting requirements)



Electricity supply reporting: Allocation agreements

- Requirements: The allocation agreement must include the required information set out in the applicable requirements and must be in place before the electricity is reported (do not leave this to the last minute).
 - For the 2025 compliance period, have any required allocation agreement(s) in place on or before March 31, 2026.
- An organization may transfer responsibility for LCFS electricity compliance reporting to another organization in BC. The receiving organization reports electricity in its compliance report on behalf of one or more FSE owners (including across multiple sites, where applicable).
 - See Information Bulletin RLCF-013 for a list of companies offering allocation services.



Electricity supply reporting: key portal checks

- Serial numbers must be unique (one unique serial number per FSE record).
- **Dual-port chargers:** Report as one FSE entry and select “dual ports” in the Ports field.
- **Report under the billed entity:** FSEs must be reported under the entity billed for the electricity.
- **Proof of electricity account (per address):** Provide a hydro bill showing the organization name and service address for each FSE location.
 - For allocated responsibility, this should match the allocated-from party.
 - If mismatched: Include a brief rationale.



Address in BC where records are maintained

- A BC address where LCFS records are kept (physically or electronically) and can be made available for inspection.
- Records required under the Act must be kept in BC.
- If you don't have a BC office, a BC-based agent (e.g., legal counsel) may be used for the record-keeping address.
- May be the same as the address for service.



March 31st is the reporting deadline

- Notional transfers, credit transfers, and allocation agreements must be completed on or before March 31.
- These cannot be processed retroactively after the deadline.
- Automatic penalties must be paid when the report is submitted to avoid interest.

Who can initiate a supplemental report:

- Government may initiate a request while the report is Submitted (before assessment).
- Suppliers (BCeID users) may initiate a supplemental after the report is assessed.



Resources

Legal structure

[Low Carbon Fuels Act](#)

[Low Carbon Fuels \(General\) Regulation](#)

[Low Carbon Fuels \(Technical\) Regulation](#)

Website: [Renewable and Low Carbon Fuels - Province of British Columbia](#)

[Renewable and low carbon fuel information bulletins](#)

- The bulletins provide technical information on various topics related to the Low Carbon Fuel Standard.



Need Support?

LCFS Support

For LCFS Portal inquiries, and for policy/reporting requirement questions, contact:

Low Carbon Fuels Branch

Energy Decarbonization Division
Ministry of Energy and Climate Solutions

lcfs@gov.bc.ca

For Business BCeID questions or issues, visit bceid.ca or contact the BCeID Help Desk:

- 1-888-356-2741 (Canada & USA toll-free)
- 604-660-2355 (Lower Mainland or outside Canada/USA)
- Contact via the BCeID online form

A wide-angle photograph of a winter landscape. A river flows through a valley, surrounded by dense evergreen forests covered in snow. In the background, snow-capped mountains rise under a clear sky.

Thank you!
Questions?