

Scaling Up

November 14, 2025



Canadian Fuels
ASSOCIATION

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canadienne des carburants

canadianfuels.ca

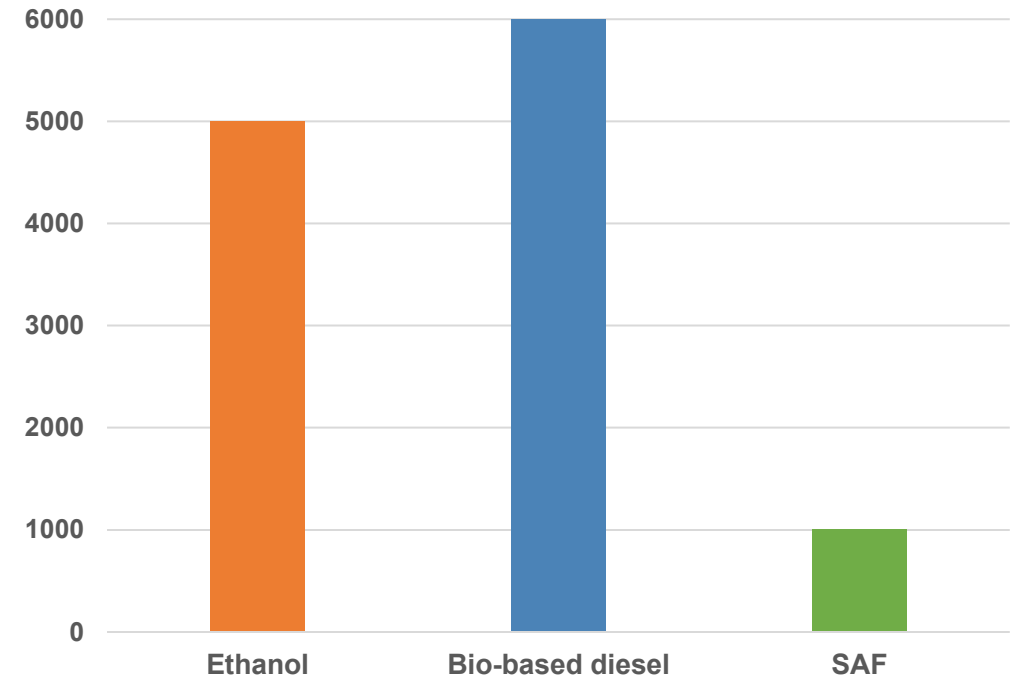
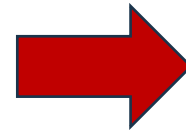
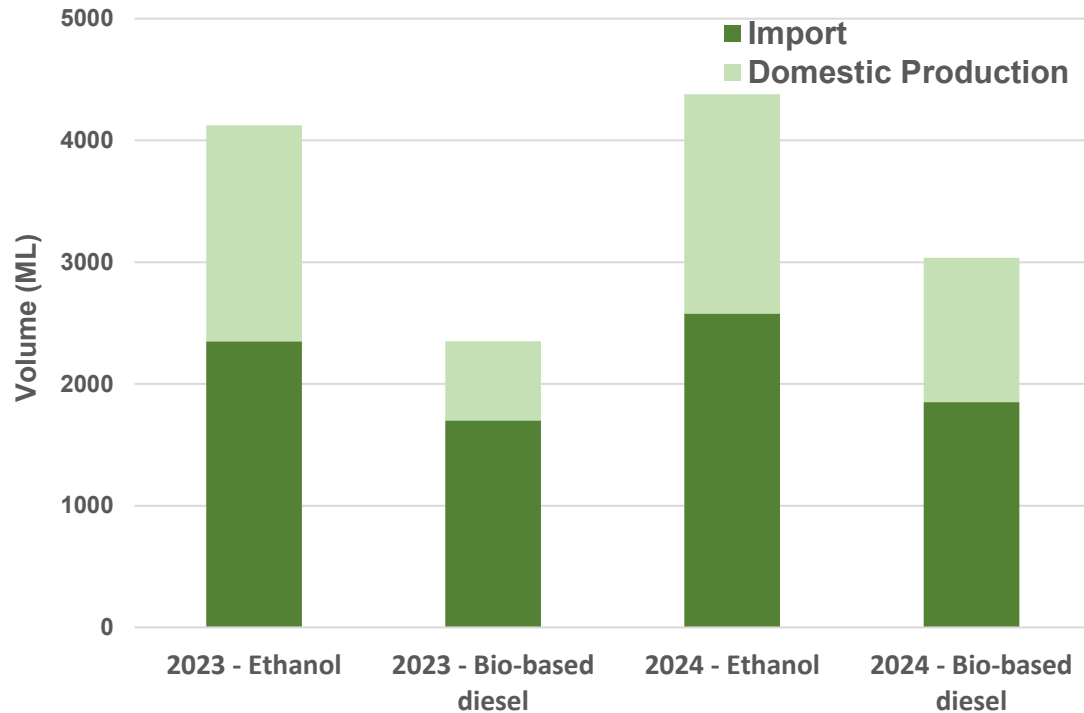


Canadian Fuels Association at a Glance



- Voice of Canada's transportation fuels sector for over 30 years
- Our members supply 95% of transportation fuels in Canada (gasoline, diesel, jet, marine, biofuels, hydrogen, etc.) and soon, sustainable aviation fuel
- Our members make more than 70% of Canada's biofuels

Biofuels - Today and Tomorrow

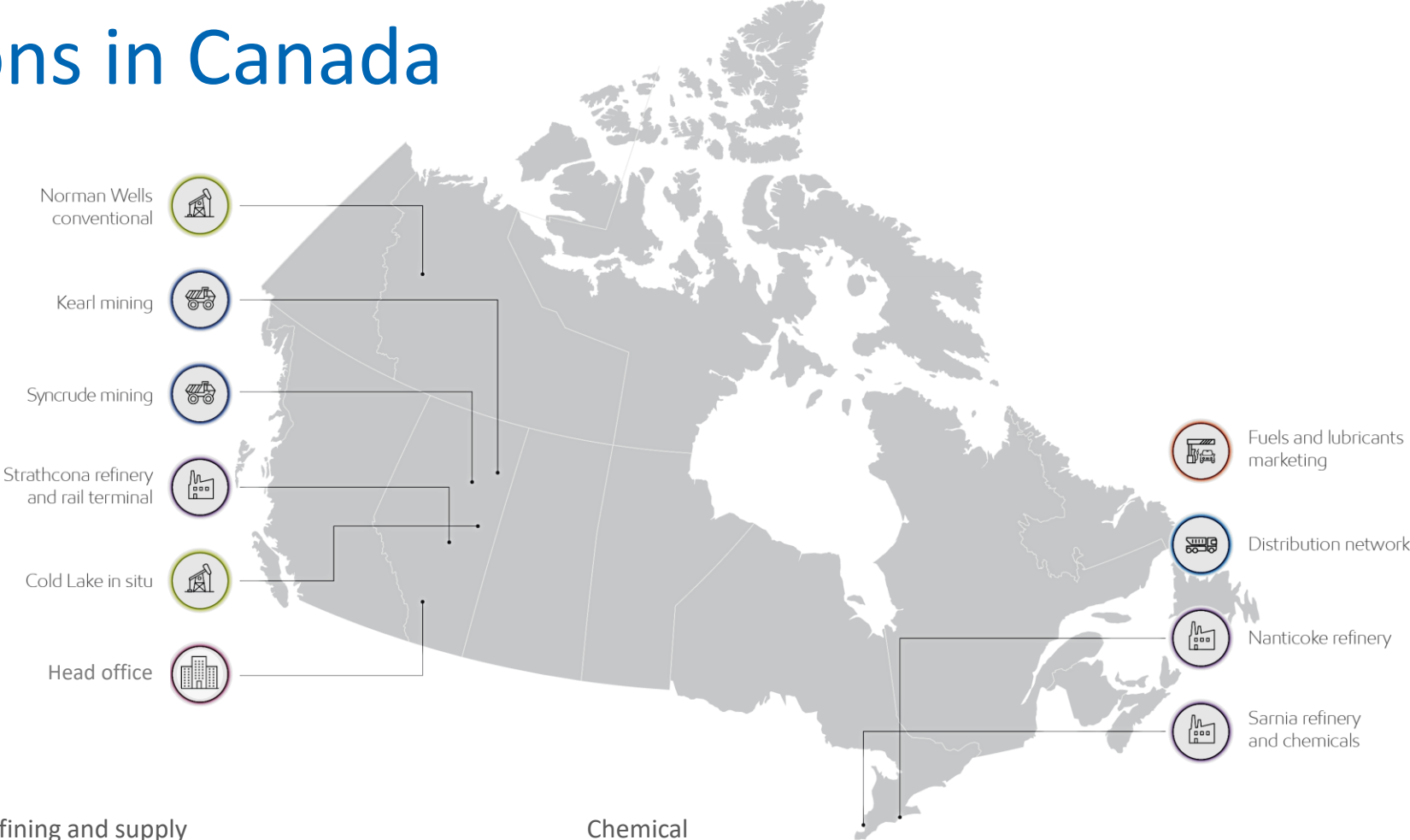


2030 Potential Demand

- Net importer of biofuels; gap gets bigger as demand increases faster than production comes online
- Most of the imported biofuel volumes come from the United States

Imperial's Operations in Canada

Exploring for, producing, refining and marketing products essential to society



Production



Oil, natural gas

Refining and supply



Gasoline, diesel, fuel oil, jet fuel, asphalt, chemical feedstocks

Chemical



Basic chemicals, intermediates, plastics and resins

Imperial's Fuels Policy Principles

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Support important societal goals*

- balance competing and pressing societal goals
- set achievable performance metrics that contribute to the goals



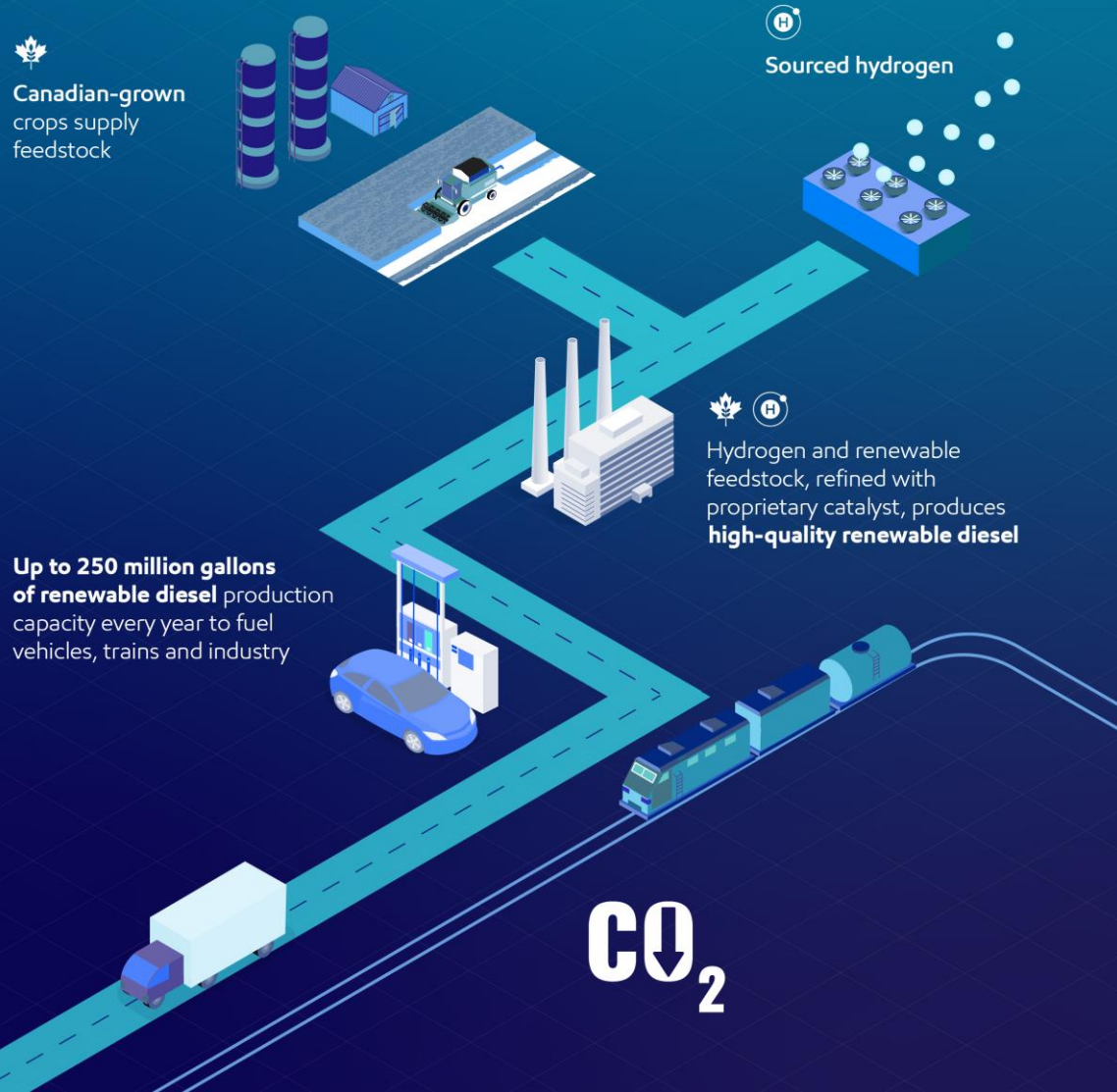
**for example the UN Sustainable Development Goals*

Additional Reference: OECD Guiding Principles for Regulatory Quality and Performance, [OECD Directorate for Public Governance](#), 2005

Building Canada's largest renewable diesel facility



Combining agriculture and technology to lower emissions to support Canada's ambition to net zero



Strathcona Refinery Producing Renewable Diesel

The refinery has a capacity to produce up to 20,000 barrels per day of renewable diesel

- **Reducing emissions:** This project has the potential to reduce CO₂ emissions in the Canadian transportation sector
- **Technology:** The renewable diesel production process will utilize hydrogen; the hydrogen and bio-feedstock will be combined with a proprietary catalyst to produce premium low-carbon diesel fuel
- **Big picture:** The Strathcona renewable diesel project is part of ExxonMobil's broader plans to produce low-emissions fuels globally



Fuel Co-Processing: Leveraging Existing Facilities

- Co-processing: simultaneous transformation of petroleum and renewable feedstocks through refining units producing fuels with incorporated renewable content
- Offers near-term opportunities to produce renewable fuel, leveraging existing, large scale operating industrial assets, technology, experience and logistics infrastructure
- Fully recognized by international agencies



- Investing in co-processing capability across our refining network



SUPPORTING ALBERTA'S BIOECONOMY

ERA MANDATE

Reduce emissions and grow Alberta's economy by accelerating the development and adoption of innovative technology solutions.

Provide grants to novel, first-in-kind technology demonstrations and energy efficiency incentives for Alberta businesses.

CALL MECHANISMS

**TECHNOLOGY
CHALLENGES**

**ENERGY
EFFICIENCY
PROGRAMS**

ERA'S IMPACT

\$1BILLION

TOTAL >>>>>> INVESTMENT 

 **322
PROJECTS**

\$10.6BILLION
+++**TOTAL PROJECT VALUE**

30 bioenergy and biofuels
projects approved
for funding 💰💰💰

**OVER \$116 MILLION
APPROVED FOR
18 PROJECTS**

Representing a total
project value of more than
\$610 MILLION.

12 previously approved
projects have
been cancelled