



REX2024
PRCI Research Exchange

Federal Oil & Gas Emissions Regulations in Canada

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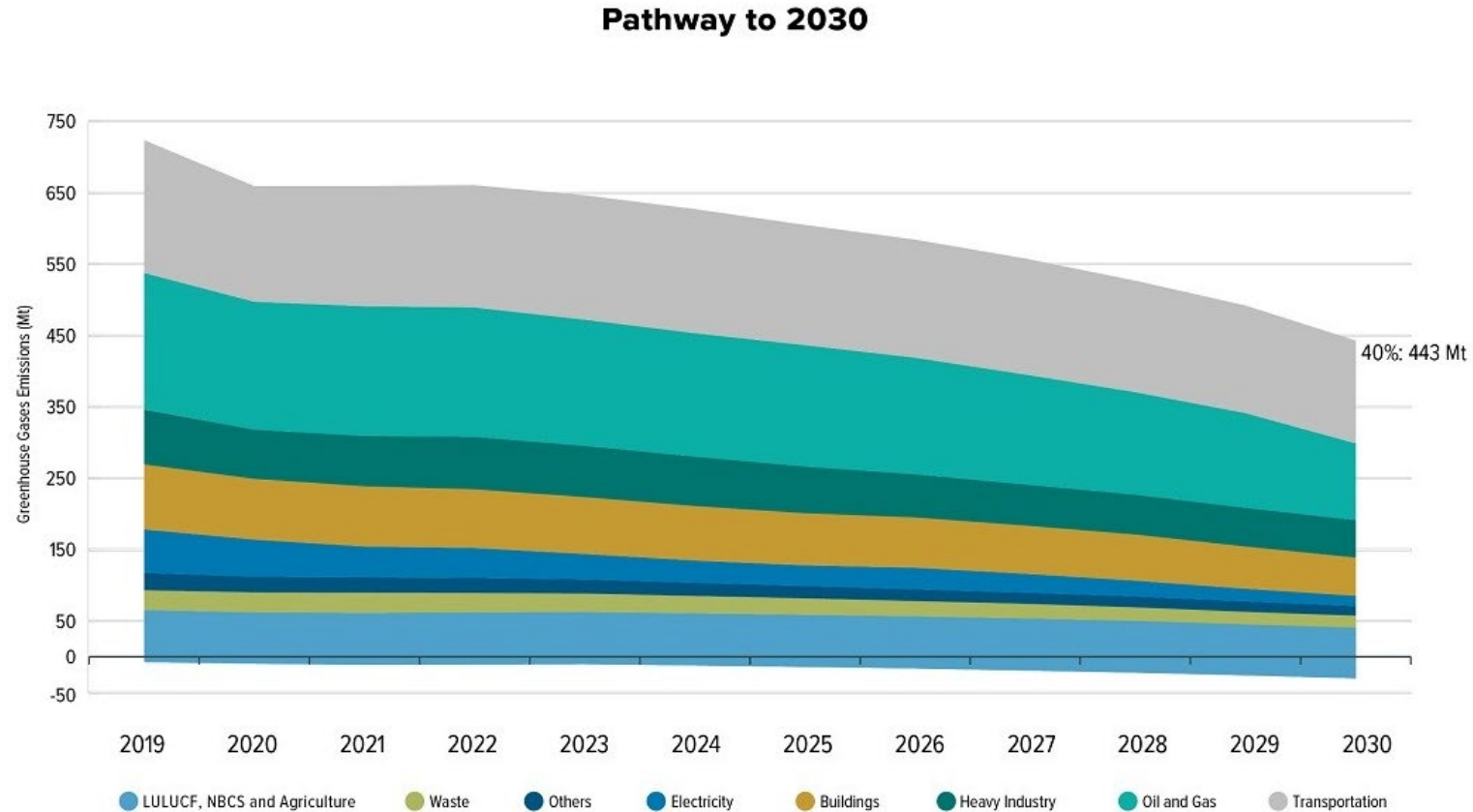


Pipeline Research Council International

Emissions Reduction plan (ERP)

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- [Roadmap](#) that outlines a sector-by-sector path for Canada's emissions to reach 40 percent below 2005 levels by 2030 and net-zero emissions by 2050



Multi-Sector Air Pollutants Regulations (MSAPR)

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- **Regulates NOx emissions of new natural gas engines from 13 industrial sectors and existing natural gas engines from the upstream oil and gas sector (as well as boilers and heaters)**
- **Regulatory text can be found here: [Multi-Sector Air Pollutants Regulations \(justice.gc.ca\)](https://www.justice.gc.ca/multi-sector-air-pollutants-regulations)**
- **Recently announced that addition of methane in emissions to MSAPR would be considered, which will affect only Part 2.**
- **Emails to: MGN-NGE@ec.gc.ca**

Carbon Pricing

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- Across Canada, provinces and territories have flexibility to implement a system that meets a set of minimum stringency criteria
- Where provinces do not implement such a system, the federal backstop applies
- Federal backstop consists of a regulatory charge on fossil fuels and a regulatory emissions trading system for industry (the Output-Based Pricing System)
- All proceeds collected under the federal backstop are returned to the jurisdiction in which they were collected
- Carbon pricing systems in Canada cover emissions from the oil and gas sector, including oil and gas production, processing and refining, and transmission pipelines, as well as emissions associated with consumer use of fossil fuels

Methane regulations

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- Officially titled Regulations Respecting Reduction in the Release of Methane and Certain Volatile Organic Compounds (Upstream Oil and Gas Sector)
- Equivalency agreements in place in British Columbia, Alberta, and Saskatchewan
- Proposed amendments to regulations released on December 16, 2023 (comment period closed on February 14, 2024)
- Emails to: methane@ec.gc.ca

Oil & Gas Emissions CAP (OGEC)

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- Committed to implementing a cap on oil and gas sector emissions that reduces emissions at a pace and scale for the sector to reach net-zero emissions by 2050
- [Regulatory framework](#) was released on December 7, 2023
- Comment period closed on February 5, 2024
- Emails to: PlanPetrolieretGazier-OilandGasPlan@ec.gc.ca

Clean ELECTRICITY REGULATIONS (CER)

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- On February 16, 2024, the Government of Canada released an [update](#) on the consultations and design options being considered for the final CER.
- These options address the feedback received during the previous six months of extensive consultations following publication of the [draft regulations](#) on August 19, 2023, and aim to enhance the flexibility for provincial operators to continue to deliver reliable and affordable power while maintaining Canada's ability to achieve its emissions reduction goal.
- Comments on the potential changes are welcome by March 15, 2024, and can be submitted by email to ecd-dec@ec.gc.ca . ECCC is also offering bilateral meetings upon request.
- Before finalizing the CER later this year, the Government of Canada will continue to engage on these options under consideration with interested stakeholders, including provinces and utilities.

Zero-Emissions Vehicles (ZEV)

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- The Electric Vehicle Availability Standard was published on December 20, 2023 in the [Passenger Automobile and Light Truck Greenhouse Gas Emission Regulations](#).
- These amendments will be supported by \$2 billion invested by the Government of Canada in the Incentive for Zero Emissions Vehicle Program (iZEV) [Incentives for Zero-Emission Vehicles \(iZEV\) Program](#) to help bring the purchase price of some new ZEVs within the purchase price range of comparable gas and diesel vehicles.
- The GoC has allocated over \$1.2 billion to support the deployment of more charging stations across the country through the [Zero Emission Vehicle Infrastructure Program \(ZEVIP\)](#), Canada Infrastructure Bank's [Charging and Hydrogen Refueling Infrastructure Initiative](#), and the [Electric Vehicle and Alternative Fuel Infrastructure Deployment Initiative](#).



QUESTIONS?