



# METHANE REDUCTION DEPLOYMENT PROGRAM

*Eligible Contractors*

January 29, 2026

*The webinar will begin shortly...*



*Alberta* ▶

# Speaker Introduction



**Melanie Charette**

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Emissions Reduction Alberta (ERA)



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Executive Director at MELA  
Business Development and Industry Outreach

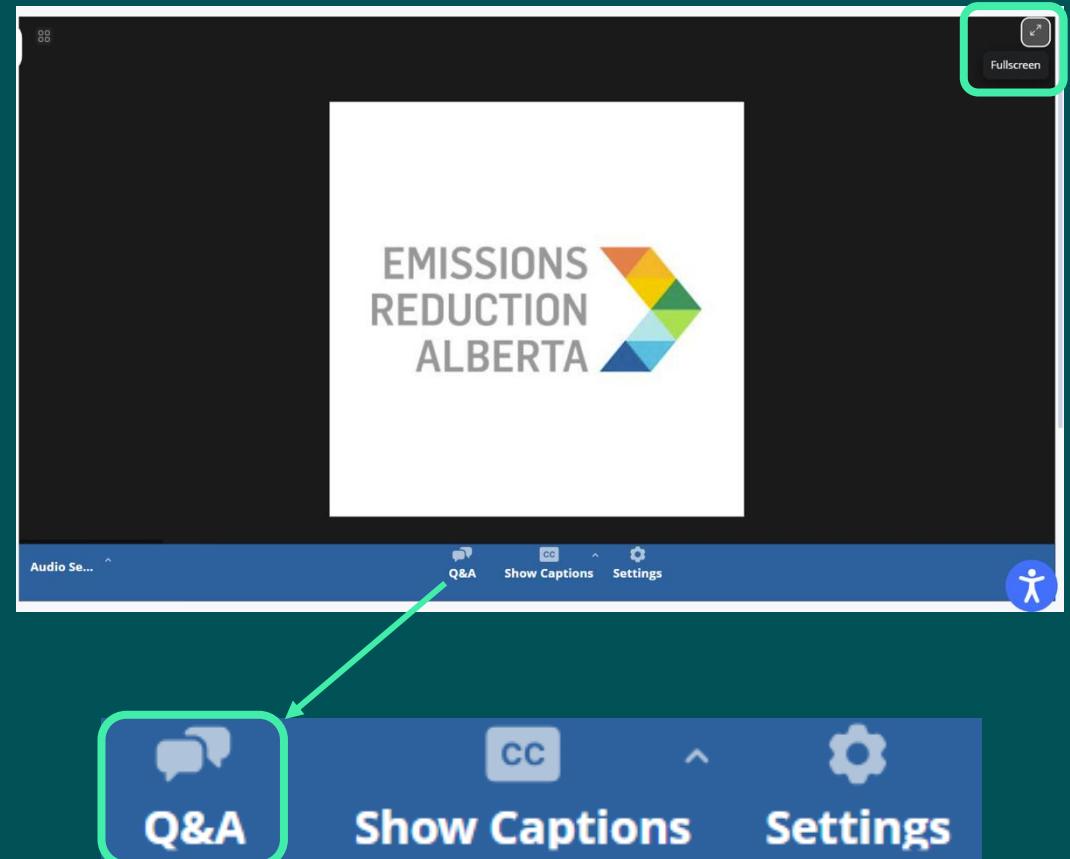
# Land Acknowledgement

In the spirit of reconciliation, we, at ERA, acknowledge the privilege of living, working, and investing on traditional territories, which include Treaty 6, Treaty 7, and Treaty 8 Nations; Otipemisiwak Métis Government of the Métis Nation; Inuit; First Nations; and all others who live and care for these lands.

**We are dedicated to promoting a culture of collaboration and meaningful engagement.**

# Housekeeping

- ✓ All participants' microphones are muted.
- ✓ Please submit your questions using the “Q&A” feature located at the bottom of the screen.
- ✓ To view the webinar in full screen, click on the arrows on the top right.
- ✓ A recording of this session will be available soon on ERA's website and YouTube channel.
- ✓ If you encounter any technical issues, please reach out to Sophie at [sashworth@eralberta.ca](mailto:sashworth@eralberta.ca).



# Agenda

- Alberta's Methane Leadership
- About MELA and ERA
- Incentive Program Overview
- Eligibility Criteria
- Eligible Contractors
- Application Process
- Live Q&A Session
- Next Steps



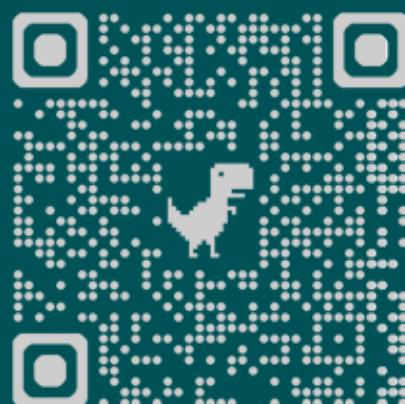
# Alberta's Methane Leadership



- Methane (CH<sub>4</sub>) is 28× more potent than CO<sub>2</sub> (over 100-year basis)
- Alberta was the first jurisdiction in North America to set methane emissions reduction target for oil and gas sector
- Alberta has reduced 52% of methane emissions from conventional oil and gas sector since 2014
- 17 million tonnes of emissions prevented from being released through technology funding

**Alberta's methane reductions are the result of governments, industry, and service providers working together.**

# About MELA



MELA is a membership-based nonprofit organization built around the core regulated components of Oil and Gas operations, primarily serving Service and Technology Providers.

We ensure that our partners and interested stakeholders can come to MELA for solutions, data, or insight into all compliance and carbon market matters.

Strengthening our valued industry through the reduction of methane emissions is what we strive for every day.

**Technology. Partnerships. Innovation.**

# ERA-AT-A-GLANCE

## VISION

Alberta has a diversified economy with competitive industries that deliver sustainable environmental outcomes and attract investment.

## MISSION

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

## OPERATING MODEL

Provide funding to novel, first-of-kind technology demonstrations and energy efficiency incentives for Alberta's businesses.



# INVESTED IN METHANE TECHNOLOGIES

**\$120M**

TO DERISK AND INCENTIVIZE  
METHANE-FOCUSED PROJECTS



**16%**

OF ERA-FUNDED TECHNOLOGY  
DEVELOPMENT PROJECTS  
FOCUS ON METHANE

**\$65M**

IN REVENUE FROM  
COMMERCIALIZED  
TECHNOLOGIES



**\$267M**

**TOTAL VALUE OF TECHNOLOGY  
DEVELOPMENT PROJECTS**

 **3:1** 

LEVERAGED  
FUNDING  
FROM PUBLIC  
AND PRIVATE  
INVESTORS

**4.3 MT**

OF EMISSION  
REDUCTIONS  
EXPECTED  
BY 2030\*



**2,805**  
**JOBs CREATED**

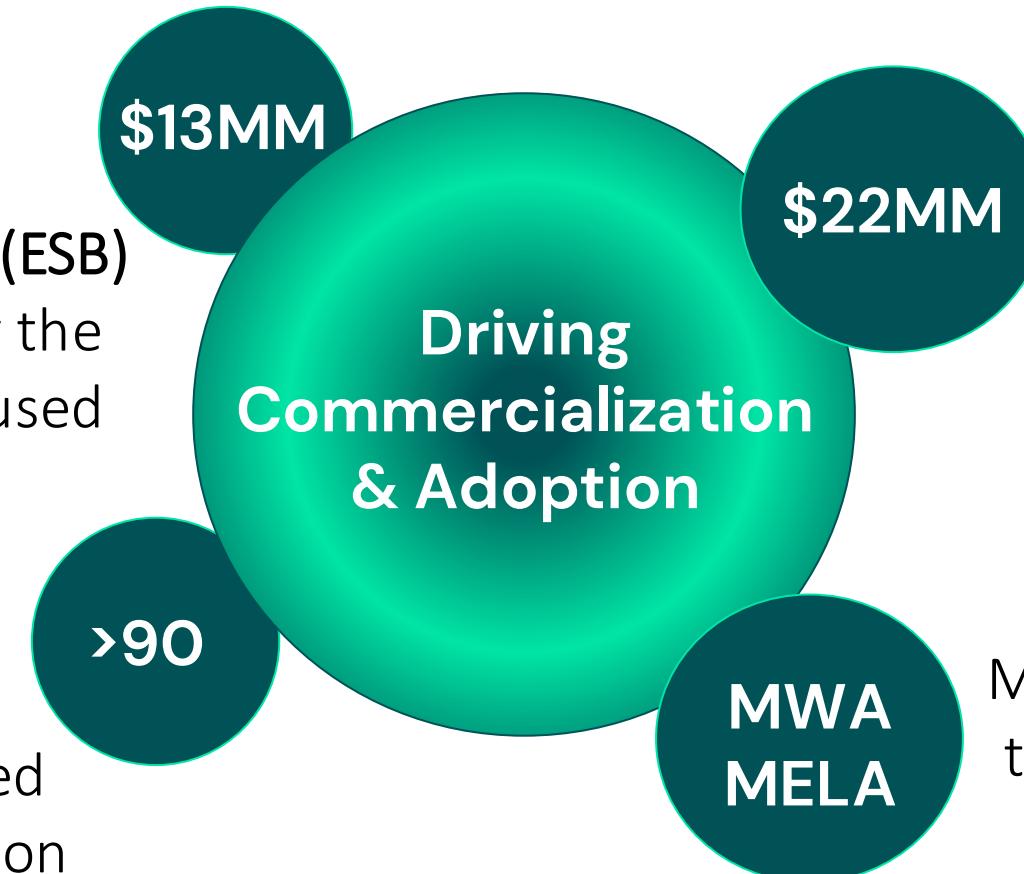
\*Emissions reduction are in Alberta only; emissions outside Alberta are estimated to be at least 2x this number.

EMISSIONS  
REDUCTION  
ALBERTA 

# ERA's Methane Portfolio Highlights

Funds allocated to the Energy Savings for Business (ESB) Program representing only the investment in projects focused on methane reduction

Projects funded through ESB focused on methane reduction



TIER funding towards Methane Reduction Deployment Program

Strong Partnerships  
Modern West Advisory & the Methane Reduction Leadership Alliance

# Methane Reduction Deployment Program

## *Program Overview*

Emissions Reduction Alberta's Methane Reduction Deployment Program will help Alberta-based owners and operators of upstream and midstream oil and gas facilities deploy proven technologies that detect, reduce and quantify methane emissions.





# MODERN WEST ADVISORY

Solving complex carbon problems

## *Carbon Markets*



Asset Optimization

## *GHG Accounting*



Decarbonization Pathways

## *Research*



Innovation & Technology

## *Sustainability*



Disclosure Impacts

Global, multi-sector carbon consulting

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Modern West Advisory (MWA) offers pragmatic business solutions for organizations to navigate the carbon economy.

Our expertise in carbon markets, greenhouse gas emissions quantification, and corporate sustainability practices allows us to build lasting partnerships with clients to minimize risk across the company's asset and investment portfolios.

[www.modernwestadvisory.com](http://www.modernwestadvisory.com)

# Program Highlights

- **Program duration:** November 12, 2025, to March 31, 2029
- **Funding:**
  - \$22.4 million total, covering up to 50% of eligible project costs.
  - Max \$1 million per project and \$1 million per parent company.
  - Minimum funding request of \$25,000.
- **Eligible Participants:** Legally operating upstream and midstream oil and gas operators in Alberta, not regulated under TIER (unless part of an aggregate facility), and must meet all program eligibility requirements.
- **Supported technologies:** Focused on commercial-ready solutions – see our Eligible Technologies List on the program website.

# Eligible Contractors

**Service Providers, Technology Providers, Engineering companies and Consultants and more are all key to the success of the program.**

- ✓ An Eligible Contractor is any business that provides a technology or service to participant within the program.
- ✓ Registration as an Eligible Contractor ensures that participants can select the provider(s) they need during the application process.
- ✓ Eligible contractors must be licensed in Alberta, hold a WCB clearance letter, have proper insurance, an active GST number, follow the Eligible Contractor Code of Conduct, and be registered and approved by the program.

# Eligible Projects

- Located at an Eligible Facility owned by an Eligible Participant
- Started on or after January 1, 2025
- One or more locations within the same Economic Region of Alberta
- Consists of implementing one or more Eligible Technologies at an Eligible Facility
- Be completed on or before the Project Completion Date
  - Within 2 years of acceptance
  - No later than March 31, 2029

# Eligible Costs

- Must be incurred between November 12, 2025, and March 31, 2029
- Eligible costs include:
  - FEED (no more than 10%)
  - Overhead, Admin, Internal Expenses (no more than 15%)
  - Project equipment
  - Construction equipment
  - Construction Labour

Note: Refer to the Project Cost Guide for detailed information.

# Eligible Technologies

<b>Type A</b>	<b>Methane Slip from Engine Operations</b>	Exhaust methane destruction; Engine Retrofits
<b>Type B</b>	<b>Routine Venting from Tanks &amp; Compression</b>	Vapour recovery for destruction or conservation
<b>Type C</b>	<b>Pneumatics</b>	Electrification; Low to no bleed conversion
<b>Type D</b>	<b>Surface Casing Vent Flow</b>	Down-hole solutions; Capture solutions
<b>Type E</b>	<b>Casing Gas Capture</b>	Casing gas conservation or destruction
<b>Type F</b>	<b>Digital Solutions</b>	Advanced process control and optimization
<b>Type G</b>	<b>Other</b>	High slippage from catalytic heaters; Solution gas management

For more comprehensive details, please see our Eligible Technologies List on the program website.



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# What about other technologies not listed?

- Technology providers are required to register as contractors before submitting an **Eligible Technology Application** for assessment.
- Submitted technologies are evaluated based on the Program's eligibility criteria
  - TRL 8 or higher, commercial availability in Alberta, proven emissions reductions, cost-effectiveness, deployment history, supporting references, etc.
- Deployment partners must register as participants to qualify for funding to install eligible technologies.
- For any inquiries about eligible project types or the submission process for Eligible Technology Applications, please reach out to [support@mrp-deployment.ca](mailto:support@mrp-deployment.ca).

For technologies at earlier stages of development

**NGIF's Methane Reduction Demonstration Program**

<https://www.ngif.ca/methane-reduction-demonstration-program/>

Submission deadline: January 31st at 7:00 p.m.

# What's Out of Scope?

## Methane Slip – Flaring

Incomplete combustion, unlit flare solutions, and intermittent flares are ineligible.

## Captured gas flaring

Any new flares as well as directing captured gas to an existing flare are ineligible.

## Seals/containment

Compressor seal replacements are a regulatory requirement, therefore ineligible.

## Measurement, monitoring & verification (MMV) technologies

MMV will **only be eligible when bundled with methane reduction technologies.** Technologies that only monitor or detect emissions, without contributing to emission reduction, are not eligible.

## Others

Spills/rupture; Desanders; Leak detection and repair (LDAR)

# Navigate the Program Website

# Register as a User



# Create your Company or Join an Existing One



# Eligible Contractors Directory



Privacy Policy Contact Us References

Directory

## ELIGIBLE CONTRACTOR DIRECTORY

[Home](#) > Eligible Contractor Directory

**Eligible Contractor Directory** Browse approved contractors participating in the Methane Reduction Deployment Program Click on a contractor to view their full details.

Search by company name...

All Economic Regions

All Technology Types

Company	Type	Regions	Technologies
1036950 Alberta LTD D/A LCD Technologies	Methane Reduction Technology Provider	-	Technology Type C. Pneumatics, Technology Type B. Routine Venting - from Tanks and Compression (+2)
Bidell Gas Compression Ltd.	Field Service Provider	Red Deer, Edmonton (+6)	Technology Type A. Methane Slip - from Engine Operations, Technology Type B. Routine Venting - from Tanks and Compression (+4)
Breakwater Vantage Inc.	Methane Reduction Technology Provider	Lethbridge - Medicine Hat, Wood Buffalo-Cold Lake (+3)	Technology Type G. Other
Caledon Energy Ltd.	Methane Reduction Technology Provider	Red Deer, Edmonton (+6)	Technology Type G. Other, Technology Type F. Digital Solutions
Capwell Services Inc.	Methane Reduction Technology Provider	-	
CarbonAI Inc.	Methane Reduction Technology Provider	Calgary, Camrose-Drumheller	Technology Type B. Routine Venting - from Tanks and Compression, Technology Type E. Casing Gas Capture
	Other	Calgary	Technology Type F. Digital Solutions, Technology Type C. Pneumatics (+18)

List of companies

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### Company Name

LCD Technologies

Methane Reduction Technology Provider

### ECONOMIC REGIONS

None specified

### TECHNOLOGY TYPES

#### Technology Type C. Pneumatics

Instrument NG to other non-GHG emitting gas use (e.g., air, N<sub>2</sub>)

#### Technology Type B. Routine Venting - from Tanks and Compression

Storage tank vapor recovery – for conservation (e.g., reinjection or fuel supplement)

#### Technology Type A. Methane Slip - from Engine Operations

Retrofits (e.g., ingestive crankcase controls, closed breathers)

Contact



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# Participant Journey



Project starts when the Participant Agreement is signed. Participants have up to two years, or no later than March 31, 2029, to complete their project.

## Register in the Portal and initiate a project application

Create your Participant company profile or join your existing company

## Submit a pre-application

## Submit a project application

Upload, complete and submit the required documentation in the Portal with complete and accurate information.

## Receive approval notice

If approved, sign the Participant Agreement (i.e.: signed letter including the Terms and Conditions)

If rejected or cancelled, a new application may need to be submitted

*Once the equipment is purchased and received...*

## Submit the procurement documentation

After approval, receive the first incentive payment (up to 50% of the eligible project cost)

*Once the equipment is installed and in operation...*

## Submit the completion documentation

Note: An in-person or virtual site visit may be required

## Receive the final payment

After approval, receive the final payment (up to 50% of the revised eligible project cost)

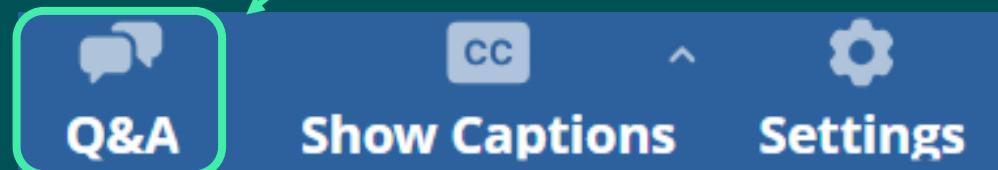
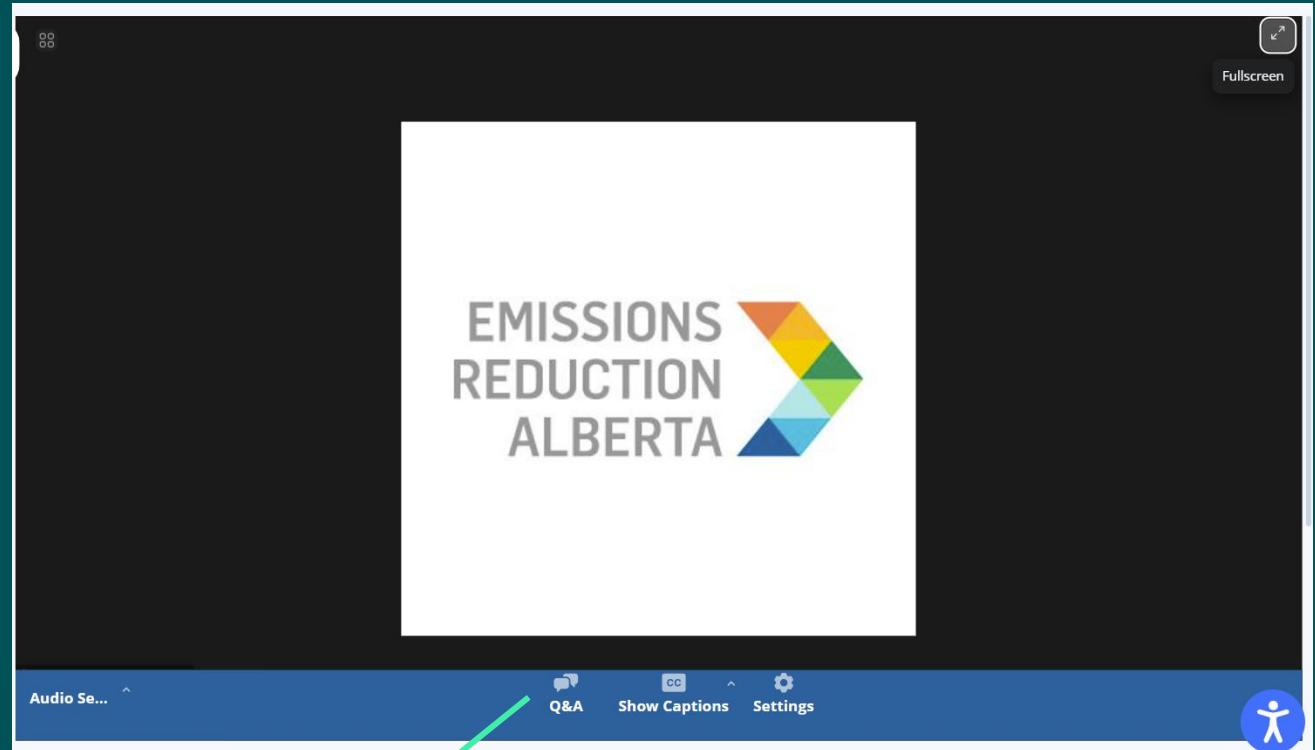
# Frequently Asked Questions

1. As a service provider, do we need to register as a contractor, and does our client need to register as a participant to apply?
2. Do projects need to go beyond legal requirements to qualify?
3. Are there stacking limits in this program?



# Questions?

Please type your questions into the “Q&A” feature on the bottom of your screen.



# Next Steps

## Unanswered questions?

Review the guidelines and supporting materials online at  
[www.eralberta.ca/methane](http://www.eralberta.ca/methane)

Email remaining questions to:  
[methane@eralberta.ca](mailto:methane@eralberta.ca)

Register on the Portal today!  
[portal.mrp-deployment.ca](http://portal.mrp-deployment.ca)



# CARBON COPY

EPISODE 42

## CLOSING THE METHANE LOOP

BLAKE WICKLAND

EXECUTIVE DIRECTOR,  
METHANE EMISSIONS LEADERSHIP ALLIANCE (MELA)





Scan to visit the Program website

# THANK YOU

[www.eralberta.ca/methane](http://www.eralberta.ca/methane)



METHANE  
REDUCTION  
DEPLOYMENT  
PROGRAM



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