



Canada Energy
Regulator

Régie de l'énergie
du Canada

2024-25 Annual Report of the Canada Energy Regulator



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Message from the Chairperson

As Chairperson of the Canada Energy Regulator (CER) Board of Directors, I am pleased to present the CER's Annual Report for 2024-25. As we navigate an increasingly dynamic and evolving energy landscape, the Board remains dedicated to providing strong advice and direction and supporting the organization to fulfill its mandate with excellence.

In 2024, the CER celebrated its fifth anniversary. This is an important milestone in the ongoing evolution of the organization as a modern regulator. The launch of the *Canadian Energy Regulator Act* (CER Act) in August 2019 established the CER as Canada's energy regulator with new authorities and responsibilities.

Over the past five years, the Board has seen the organization develop, strengthen its relationships with diverse communities and embrace new and innovative ways in how its work is undertaken.

Building on the last five years, the Board set the strategic priorities of the organization at the start of the 2024-25 fiscal year as: trust and confidence, Reconciliation and implementing the United Nations Declaration on the Rights of Indigenous Peoples (UN Declaration), competitiveness and regulatory excellence, and preparing for the energy future. The organization moved these priorities forward with clear and tangible success as you will read in the report that follows. This includes, for example, our *Onshore Pipeline Regulations* (OPR) and Filing Manual Review, our collaborative work with the Indigenous Advisory Committee on *United Nations Declaration on the Rights of Indigenous Peoples Act* (UN Declaration Act) Action Plan Measure 34 (Shared Priorities) (UN Declaration Act APM SP34), and the energy information that we provide to Canadians.

This year's achievements reflect the organization's ability to adapt, lead, and build on its strengths. I commend the team on their focus on enhancing efficiency and streamlining decision-making. The CER Portal is a great example of their efforts that are already helping to reduce timelines and improve regulatory effectiveness. The commitment and dedication of our staff and leadership have been instrumental in advancing these priorities and positioning the organization for long-term success.



In 2024-25, the Board of Directors welcomed three new members: Peter Fraser, Matthew Foss, and Annette Bergeron. Each brings extensive experience and expertise to the CER and to the Board. We also recognize and thank Karim Mahmud, Cassie Doyle, and Ellen Barry, whose terms concluded in 2024-25, for their outstanding contributions. On behalf of the Board of Directors, I extend my heartfelt appreciation to the CER's staff for their unwavering dedication and professionalism.

With confidence in our path forward, I am proud to submit the CER's 2024-25 Annual Report to the Honourable Tim Hodgson, Minister of Energy and Natural Resources.

A handwritten signature in black ink, appearing to read 'George Vegh'.

George Vegh
Chairperson
Board of Directors of the Canada Energy Regulator

Message from the Chief Executive Officer

As the Chief Executive Officer of the CER, I am incredibly proud of what we have achieved over the past year.

As Canada's primary safety and economic energy regulator, the CER regulates pipelines, power lines, energy development and trade in the Canadian public interest. We ensure energy projects are built, operated, and abandoned safely. Safety and environmental protection are at the core of what we do.

We continue to innovate in how we meet our mandate, finding new ways to be fast, flexible, efficient and transparent. A key part of our success has been our ongoing commitment to streamline and improve how we work. This ensures that we stay competitive and adapt to change – while still maintaining rigorous safety and environmental standards. Our readiness is evident across several areas from emergency response readiness to the review of the OPR and Filing Manual, to significant improvements in streamlining our hearing and decision-making processes and the launch of the CER Portal.



The CER builds lasting relationships with Indigenous Peoples, municipal and provincial/territorial governments and stakeholders to create the trust and confidence necessary for permitted projects to be built. We are committed to Reconciliation and implementation of the UN Declaration. We are weaving Indigenous perspectives throughout our processes. This includes our work to advance UN Declaration Act APM SP34 where the CER has a leadership role around enhancing Indigenous participation in our oversight and decision-making processes. Our goal is to build more inclusive and meaningful relationships.

As an Agent of the Crown, we are committed to continuing to explore new ways to ensure Indigenous Peoples are meaningfully consulted and engaged. By bringing Indigenous Peoples into discussions earlier and working collaboratively on solutions, we are improving both the process and its outcomes.

We remain deeply committed to regulatory excellence, ensuring that Canada's energy sector has a clear and predictable framework for decision-making that can adapt to changes in our regulated industry as well as broader society. We are also proud to support the federal government's initiatives to improve regulatory effectiveness and efficiency. We have made strategic investments in automation and streamlining decision-making to reduce timelines and improve regulatory effectiveness. Since 2019, the CER has assessed 4,216 infrastructure, tolls and tariffs, northern, export and other applications and met its legislated time limits for infrastructure project reviews 99 per cent of the time.

Preparing for the future of energy is a key part of our strategy. We publish timely, factual and unbiased energy information products that inform and educate policymakers, industry and everyday Canadians about the energy conversation. We regularly provide market snapshots that highlight emerging trends in different segments of the energy market and our Pipeline Profiles that showcase key data and information for pipelines that are regulated by the CER. We are building our ability to support energy security, resilience and innovation.

Looking ahead, we know that change is constant, and we remain focused on how shifts in the energy sector will affect everyone in the country. While we cannot predict what changes might come, we are committed to adapting to the evolving energy landscape and ensuring we are prepared to meet the needs of Canadians, Indigenous Peoples and industry. Our responsibility remains the same: ensuring safety, protecting communities and the environment and building a regulatory system that is future-ready.

As we move forward into 2025-26, I am filled with optimism and confidence in the progress we have made and the direction we are headed.

With my thanks and appreciation,

A handwritten signature in black ink, reading "Tracy Sletto". The signature is fluid and cursive, with the first name "Tracy" and last name "Sletto" clearly distinguishable.

Tracy Sletto
Chief Executive Officer
Canada Energy Regulator

Message from the Indigenous Advisory Committee Chairperson

The Indigenous Advisory Committee (IAC) was established to provide a space for Indigenous voices, knowledge and perspectives to be reflected within the CER's governance, which in turn could help to shape how the CER works.

Since August 2020, we've been working to strengthen relationships between the CER and First Nations, Inuit and Métis peoples. The eight members of the IAC are recognized leaders and advocates in their communities with extensive experience in energy and national resources, each bringing our unique lived experiences, languages, and cultural teachings. Together, we help shape how the CER works alongside Inuit, Métis and First Nations so that our rights, values and knowledge are respected and upheld, moving beyond cultural competency and towards cultural integrity.

Creating meaningful change is not without challenges and the journey is not linear. Constructive tensions will emerge when an institution begins adapting its way of working and thinking to integrate diverse voices and worldviews. But real progress is made through open, honest, and sometimes difficult conversations, and with the willingness of the CER to have these conversations, I am confident that rights holders will begin to see and feel the results of these efforts.

The IAC continues to play a key role in shaping the CER's work. Our work has broadened the Indigenous Monitoring Program to include traditional land use, sacred sites, and historical knowledge. The IAC also helped guide the CER's approach for the next Energy Futures report, leading to collaboration with Indigenous consultant Mokwatche to support Indigenous perspectives being included in Canada's energy transition dialogue. With IAC support, the CER continues to grow its cultural competency and intelligence.

There is still a long journey ahead. We move forward in a good way, guided by relationships, respect and the shared commitment to meaningful change.



Tribal Chief Tyrone McNeil
Chairperson
Indigenous Advisory Committee





Overview of the Canada Energy Regulator

Context

The CER is Canada's federal energy regulator. It regulates more than 73,000 kilometres (km) of interprovincial and international pipelines. The CER also regulates over 1,600 km of interprovincial and international power lines, pipeline tolls and tariffs, energy exports as well as oil and natural gas exploration and production, and offshore renewable energy projects in certain northern and offshore areas of Canada.

The CER regulates infrastructure and activities under federal jurisdiction to ensure the safe and efficient delivery of energy to Canada and the world, protecting the environment, recognizing and respecting the rights of Indigenous Peoples, and providing timely and relevant energy information and analysis.

Preventing harm is the foundation of how the CER keeps people safe, protects the environment and respects Indigenous rights. The CER enforces rigorous safety and environmental standards and expects companies to adopt new technologies and innovative approaches to improve the effectiveness and efficiency of their management system in preventing harm.

The CER's costs are 99 per cent recovered from its regulated industry, which means that they are not carried by Canadian taxpayers, and the CER's budget has no impact on the Government of Canada's fiscal framework.

In 2024-25, CER spent \$130.96 million and had 580.2 staff (full-time equivalents). [Financial statements](#) are prepared annually and audited by the Office of the Auditor General of Canada. An overview of CER financial and human resources is available in the CER's [Departmental Results Report](#), expected to be tabled in Fall 2025.

Governance

Board of Directors

The [Board of Directors](#) is responsible for governance and strategic advice and direction, and is focused on organizational results and outcomes. The Board holds regular [quarterly meetings](#).

Chief Executive Officer

The [CEO](#) is responsible for the management, daily operations and affairs of the organization, including the supervision of its employees and their work, and has the responsibilities of a deputy head.

Commission

The [Commission of the CER](#) is responsible for adjudicative decisions and recommendations pursuant to the CER Act and other legislation. The Commission is part of the CER and, although its adjudicative role is independent, it contributes to the overall effective delivery of the CER's mandate and corporate outcomes. For further information about the Commission's activities, please refer to the [2024-25 Annual Report of the Commission of the Canada Energy Regulator](#).

Indigenous Advisory Committee

The [IAC](#) advises the CER on building a new relationship with Indigenous Peoples including on strategic, systemic, and policy development relevant to the CER mandate. The IAC holds regular [quarterly meetings](#).

CER Strategic Plan 2024-27

Mission

We regulate energy infrastructure in a way that prevents harm and ensures the safe, reliable, competitive and environmentally sustainable delivery of energy to Canada and the world. We recognize and respect the inherent and constitutionally protected rights of First Nations, Inuit and Métis. We provide energy information and analysis that informs and supports Canada's transition towards a net zero future.

Vision

The CER is a recognized leader in the regulation of energy infrastructure. We enable safe, reliable, competitive and environmentally sustainable energy transmission. We have the confidence of Canadians and we uphold the inherent and constitutionally protected rights of First Nations, Inuit and Métis. Our commitment to regulatory excellence enhances Canada's global competitiveness.

Strategic Priorities

Strategic Priorities reflect areas of cross-organizational focus and improvement to help the CER better deliver on its Mission and reach its Vision.

- *Trust and Confidence*
We foster the trust and confidence of Canadians by effectively delivering on our mission with safety at the forefront. We engage and empower our diverse workforce. We strengthen relationships that uphold the rights and interests of First Nations, Inuit and Métis, and we communicate transparently and engage meaningfully with all our stakeholders.
- *Reconciliation and Implementing the UN Declaration*
We are implementing the UN Declaration and delivering on the commitments made in the UN Declaration Act Action Plan. We do so based on the recognition of rights, respect, co-operation and partnership, by working together with First Nations, Inuit and Métis governments, communities, and organizations. We continue to build the cultural intelligence of the CER.
- *Competitiveness and Regulatory Excellence*
We enhance Canada's global competitiveness through leadership in regulatory innovation and best practices, focusing on cost-effectiveness, transparency, predictability, timeliness and efficiency of regulatory processes.
- *Preparing for the Energy Future*
We inform the energy transition by offering expertise and insight as the energy system transitions to a net zero economy across Canada. We focus on energy innovation, security, competitiveness, and safe and reliable energy transmission infrastructure that is resilient to the effects of climate change.

The CER's Achievements in 2024-25

To achieve its [Mandate](#), the CER has four Core Responsibilities: Safety and Environment Oversight, Energy Adjudication, Energy Information, and Engagement. These are the foundation of the CER's work and describe how it regulates pipelines, energy development and trade in the Canadian public interest. The CER's three-year 2024-27 [Strategic Plan](#) shapes and influences the delivery of these core responsibilities to achieve positive results in the CER's work.

Safety and Environment Oversight

The CER works to keep energy moving safely and efficiently through federally-regulated pipelines and power lines. The organization provides regulatory oversight for the entire lifecycle of the energy infrastructure and activities it regulates – including construction, operation, and abandonment.

The CER enforces rigorous safety and environmental protection standards and its oversight goes beyond compliance. The regulator promotes best practices to identify and reduce the potential for harm and expects regular review and improvement of the effectiveness and efficiency of a company's management system to prevent harm.

The CER also expects companies to engage with those living and working near pipelines, including Indigenous Peoples, the public, contractors, landowners, provinces and municipalities, to promote safe work practices and inform actions they can take to prevent damage to pipelines.

The CER's Commitment

- Harm to people and the environment, through the lifecycle of energy-related infrastructure, is prevented.

Performance Results Summary 2024-25 – Safety and Environment Oversight

Performance Measure	Target	Results 2022-23	Results 2023-24	Results 2024-25
Number of serious injuries and fatalities related to regulated infrastructure.	0	21	9	5
Number of incidents related to regulated infrastructure that harm the environment.	0	28	26	6
Percentage of unauthorized activities on regulated infrastructure that involve repeat violators.	<15%	16%	11%	15%

Service Standards

CER service standards are established so that applicants and participants know what to expect and the CER's performance can be measured and reported. They identify specific delivery targets or timelines for key services.

The CER met 100 per cent of its [service standards](#) in 2024-25.

The CER reviews all incident notifications to ensure companies have provided enough information for the CER to conduct appropriate regulatory oversight and follow up. The CER checks that companies have identified what caused the incident, what actions they have taken to correct it and what steps they are taking to prevent it from happening again. The CER analyzes incident data to identify trends, inform its compliance verification planning, and applies compliance and enforcement actions when required.

In 2024-25, there were no fatalities related to regulated infrastructure. There were five serious injury incidents, and there were six incidents that harmed the environment. The number of serious injury incidents decreased by 44 per cent compared to the previous fiscal year, and the number of incidents that harmed the environment decreased by 77 per cent compared to the previous fiscal year. These decreases align with a corresponding decrease in pipeline construction activity.

Compliance Verification Activities

The CER aim is zero incidents, meaning there is no harm to people or the environment on the energy infrastructure it regulates. The CER uses a risk-based approach in planning and conducting [Compliance Verification Activities](#) (CVAs). CVAs are a check at one point in time that a company is meeting requirements in acts, regulations, and conditions of a project’s approval, certificate, order, or permit. When the activities of regulated companies have the potential to pose greater harm to people or the environment, the CER increases oversight through engagement, inspections, investigations, audits, and enforcement.

In addition to CVAs, the CER provides oversight in other ways, such as:

- Analyses of the root causes of incidents and responses to emergencies when they happen.
- Examination of conditions of authorizations (e.g., orders and certificates).
- Reviews of Operations and Maintenance notifications.
- Reviews of contaminated sites documentation.

Indigenous Monitoring

The CER’s Indigenous monitoring program strengthens [safety and environmental](#) oversight to more holistically prevent harm, help protect Indigenous rights and interests and build relationships with Indigenous communities. The CER completed a total of 38 CVAs with Indigenous Monitors in 2024-25. There were 32 CVAs completed on the Trans Mountain Expansion Project, one on Enbridge Line 3, and five on the Nova Gas Transmission Ltd. system. Inspection Officers and Indigenous Monitors completed 30 field inspections and five meetings on Environmental Protection, Safety, and Socio-Economic disciplines. Indigenous Monitors also participated in three emergency response exercises.

In 2024-25, the CER conducted 249 CVAs, which included:

- 106 Inspections
- 22 Emergency Response Exercises
- Six Management System Audit Reports
- 111 Compliance Meetings
- Four Manual Reviews

In 2024-25:

- 404 project conditions were closed
- 339 new project specific conditions were issued
- 458 post-approval documents were filed with the CER
- 413 Operations and Maintenance notifications were reviewed as part of ongoing oversight of operating facilities

Remediation Oversight

When contamination that could harm the environment or human health is identified, the CER ensures that the right steps are taken for its remediation. Remediation oversight activities in 2024-25 included the oversight of 478 active contaminated sites under CER jurisdiction. Staff conducted 12 CVAs, reviewed 460 contaminated sites Annual Updates, completed reviews of 10 Remedial Action Plans and Risk Management Plans, and closed 25 contaminated site files.

Improvements to the CER's Remediation Process in 2024-25 included enhancing the CER's Online Event Reporting System to improve contaminated site data and the risk-based approach to oversight.

Safety Advisories

The CER works to improve safety outcomes by sharing important information with industry about identified safety or environmental concerns with the goal of preventing similar incidents from occurring. [Safety Advisories](#) are issued periodically to highlight specific CER requirements and emphasize the CER's expectation that regulated companies take appropriate actions to mitigate any potential impacts to people or the environment.

In 2024-25, the CER issued one [Safety Advisory](#) regarding nonconforming components in Pipelines and Materials Quality Assurance.

Security

The CER's Security team conducted 17 CVAs in 2024-25, five of which focused on cyber security. Cyber security CVAs have continued to focus on security measures that regulated companies have implemented on operational technology. The CER continued to work on maturing its cyber and physical security CVA processes through formalized cyber security training for its staff and collaborating with regulatory and security agencies in Canada and the United States.

Emergency Management

The CER expects the companies it regulates to do everything they can to keep their regulated infrastructure safe, which includes being ready in case of an emergency. In an emergency, the CER makes sure that companies respond to protect people, property, and the environment. In 2024-25, the Emergency Management Program conducted 45 CVAs, which included 26 exercise evaluations, seven inspections, three compliance meetings, six emergency procedures manual reviews, and supported three audits. In June 2024, the CER issued [Industry Best Practices for Involvement of Indigenous Nations and Communities in Emergency Management](#). These best practices advance Reconciliation with Indigenous Peoples and provide a further opportunity for the CER, regulated companies, and First Nations, Inuit and Métis communities to foster stronger relationships through emergency management.

Through its incident line, and supported by the Emergency Operations Centre (EOC), the CER maintains 24-hour capacity to respond to emergencies or monitor activities that could evolve and require deployment of CER staff. In April 2024, the EOC was activated and a field response team was deployed to an incident on the [Nova Gas Transmission Ltd. Grand Prairie Mainline](#). During the year, the EOC was also activated as a precaution to monitor line fill activities following the completion of construction of the Trans Mountain Expansion Project and certain flooding and wildfires with potential to impact regulated infrastructure.

Safety Culture

The CER is working to improve safety culture (SC) across the pipeline industry. In 2024-25, the CER continued to carry out its current three-year SC strategy and [workplan](#), focusing on two goals:

- System-wide influence - The CER will take a system-wide approach to influencing a positive SC across industry that supports effective management of threats to people and the environment.
- Company performance - The CER will enhance company understanding and detection of underlying human and organizational factors (HOF) to support improved risk management and SC maturity.

CER staff continued to build their skills in this area by taking part in workshops and community sessions on SC and HOF. The CER enhanced its industry-focused [Learning Portal](#) by adding interactive e-learning modules on SC and supported learning across the industry through its annual technical workshop with regulated companies.

Regulatory Framework

The CER is dedicated to implementing a Regulatory Framework that is robust, clear, transparent, coherent and consistent. To achieve this goal, the CER works with many different stakeholders to continually improve regulatory tools—ensuring regulations that are in force remain appropriate and that regulatory documents, policies and guidance achieve their intended purpose.

Improvements in 2024-25 included publishing the CER's [2024 Revised Event Reporting Guidelines](#), publishing draft regulations related to the [Export and Import Regulatory Framework](#), and advancing work on [Predictable and Efficient Processing and Assessment of Negligible Risk and Low-Risk Projects](#) (renamed this year to the Rapid Review Process). The CER also commenced its review of the [Rules of Practice and Procedure](#) through engagement activities.

Information about the CER's annual planned initiatives to improve the Regulatory Framework can be found on the CER's website under [Regulatory Framework Plan](#).

Onshore Pipeline Regulations Review

The OPR are the main regulations the CER uses to oversee pipelines in Canada. The CER is undertaking a comprehensive review of the OPR, along with its Filing Manual. Phase 2 of the OPR review began in June 2024 with the [release of 13 technical topic papers](#). A total of \$2.6 million was provided through [grants and contributions to 46 Indigenous-led organizations](#) to hold engagement sessions for the project. Engagement activities for Phase 2 were designed to gather feedback on new requirements and commitments introduced through the UN Declaration Act and UN Declaration Act APM SP34 respectively.

From June 2024 to March 2025, the CER led workshops and information sessions with industry and heritage resource protection experts. The engagement period closed 31 March 2025. Submissions from Indigenous-led organizations, industry, and interested stakeholders will inform potential improvements to the OPR, the Filing Manual and other related guidance and internal processes. Summarized feedback will be publicly available in 2025-26.

Review and Clarification of Compliance Framework

In 2024-25, the CER began a three-year project to review and clarify the tools and interventions used by the CER to promote, verify, and enforce compliance with regulatory requirements. This will lead to an updated internal compliance and enforcement framework and policy.

Audits and Enforcement

Management System Audits

Audits evaluate how a company manages its activities. The CER expects regulated companies to have effective management systems and protection programs. Companies that manage their activities well can better anticipate, prevent, and mitigate issues that can affect safety, security, and the environment.

After the CER completes an audit, it makes the report public. The audited company must then submit a Corrective and Preventative Action Plan and the CER will verify how the plan has been implemented. The CER expects all companies to consider and review the findings in these reports (which are summarized annually and issued as an [Information Advisory](#)) and use these learnings to improve their own management systems.

In 2024-25, the CER conducted six [management system audits](#). These audits assessed compliance with management system requirements related to emergency management, annual reporting and environmental protection programs, with a focus on lifecycle transition from construction to operations.

Inspection Officer Orders

An Inspection Officer Order is issued when a situation requires immediate action to maintain safety and protect the environment. The Order will require a company to complete certain actions by a set date.

In 2024-25, the CER issued seven Inspection Officer Orders. All Inspection Officer Orders (current and historical) and their status are available on the [CER website](#).

Warning Letters and Administration Monetary Penalties

The CER, on occasion, determines that it is important that an accountable officer in a company is aware of the seriousness of an issue. In those cases, the CER sends a warning letter. The letter is typically sent after other tools have been used such as a notice of non-compliance and/or Inspection Officer Order when an Inspection Officer thinks that an issue is serious enough to need an enforcement investigation. It is also used in areas such as export permits where Inspection Officer Orders are not used or for repeat non-compliances by third parties that are not typically the focus of compliance oversight.

In 2024-25, the CER issued 18 [Warning Letters](#).

Administrative Monetary Penalties (AMPs) provide the CER with a flexible enforcement tool to promote compliance with legislation, regulations, decisions, permits, orders, licenses or certificate conditions. Both companies and individuals can be issued monetary penalties for actions that are unsafe.

In 2024-25, the CER did not issue any [AMPs](#).

Energy Adjudication

The CER’s mandate includes making decisions and providing recommendations to the Minister on applications and environmental assessments related to pipelines and connected facilities, international power lines, tolls and tariffs, energy exports, oil and gas exploration and drilling in certain northern and offshore areas of Canada, and future offshore renewable energy projects. Fair and inclusive processes are ensured through participant funding, land matters complaint resolution services, and through the support of the CER’s Crown Consultation Coordinator.

The Commission’s responsibilities include decisions on tolls and tariff applications and applications for pipelines under 40 kilometres (km). Applications for pipelines over 40 km require Governor in Council (GIC) approval based on a Commission recommendation. Any project that proposes more than 75 km of new right-of-way requires an integrated review process led by the Impact Assessment Agency of Canada.

For further details on adjudicative decisions and recommendations submitted to the Minister, please see the [2024-25 Annual Report of the Commission of the Canada Energy Regulator](#).

The CER’s Commitment

- Energy adjudication processes are fair, timely, transparent, and accessible.

Performance Results Summary 2024-25 – Energy Adjudication

Performance Measure	Target	Results 2022-23	Results 2023-24	Results 2024-25
Percentage of adjudication decisions overturned on judicial appeal related to procedural fairness.	0%	0%	0%	0%
Percentage of adjudication decisions and recommendations that are made within legislated time limits and service standards.	100%	100%	100%	100%
Percentage of surveyed participants who indicate that adjudication processes are transparent.	75%	83%	85%	67% ¹
Percentage of surveyed participant funding recipients who agree that participant funding enabled their participation in an adjudication process.	90%	94%	95%	100%

¹Only three survey responses were received in 2024-25.

Filing Manual Review

The CER's [Filing Manual](#) explains what companies should include in an application for a potential project. In 2024-25, the CER continued to update its filing requirements and guidance in support of a transparent and efficient process for applicants. Proposed updates to Guide R - Transfer of Ownership, Lease, or Amalgamation were posted for public comment in late 2024. Feedback on the proposed changes is being analyzed and an updated Guide R is expected to be published in 2025.

In conjunction with the OPR Review, an extensive public engagement period was launched to review the Environmental and Socioeconomic Assessment (Guide A.2) and Lands (Guide A.4) sections of the Filing Manual. Updates will be informed by written comments received on 13 topic-specific discussion papers, information sessions, and workshops with industry, Indigenous communities and other interested parties. Feedback is being analyzed, and updated draft sections are expected to be available in late 2025.

Dispute Resolution

Dispute resolution plays a vital role in how the CER fulfills its mandate to help balance the interests of all Canadians in the stewardship of pipelines and energy development in Canada. Through various processes and methods, such as alternative dispute resolution services, the CER helps to resolve disputes between companies and rights holders, owners and users of lands, Indigenous Peoples, other orders of government, and nongovernmental organizations. Disputes relate to CER regulated facilities and activities, such as pipeline maintenance and pipeline application hearings. Disputes received this year related to agriculture, air quality, compensation, construction, damage prevention, Indigenous matters, and noise, and notification.

In 2024-25, the CER received 45 disputes and facilitated the resolution of 42 disputes.

Early Engagement Activities

In 2024-25, the CER completed early engagement activities with the public related to Pouce Coupé Pipe Line LTD.'s Taylor to Gordondale Project and Westcoast Energy Inc.'s Sunrise Expansion Program. The CER's early engagement activities focus on educating the public on the CER's role as a regulator and providing information on proposed projects and how to participate in upcoming hearings, including participant funding.

Crown Consultation

The CER primarily conducts [Crown consultation](#) through the Commission's adjudication processes, where Indigenous Peoples are encouraged to participate. For certain projects, primarily those where the GIC makes the final decision, the CER, in its capacity as Crown Consultation Coordinator (CCC), conducts supplemental consultations.

In 2024-25, the CER, in its CCC role, conducted supplemental Crown consultation activities with 70 Indigenous communities on Westcoast Energy Inc.'s application for the Sunrise Expansion Program and with 36 Indigenous communities on Pouce Coupé's Pipe Line LTD.'s Taylor to Gordondale Project. Undertaken during the early engagement and assessment phases of these projects, the CCC met directly with Indigenous communities and filed submissions on the Commission's hearing records. These submissions were designed to help inform the Commission's assessment of the projects, including the projects' impacts to rights and any accommodation measures, such as conditions. In addition, the CCC facilitated information sessions with Indigenous communities on the project applications and established federal review teams to support a holistic and comprehensive response to consultations.

Another key area of focus for the CCC in 2024-25 was to engage proponents early and regularly to support a shared understanding of the CER's approach to Crown consultation and the proponents' role in the process.

CER Portal

The CER Portal is an online platform where regulated companies, participants and Indigenous Peoples can share information with the regulator. The CER is working on a multi-phase project to deliver enhanced user experience through an accessible, bilingual, and integrated platform that modernizes regulatory activities across the entire energy lifecycle. Phase 1 of the project launched in 2024-25 to improve the efficiency of internal workflows for routine facility applications under section 214 of the CER Act. In the coming year, external-facing Portal enhancements will be developed to facilitate document submissions from companies.

Orphan Pipeline Initiative

During 2024-25, CER staff created clear processes for managing orphan pipelines regulated by the CER. Pipelines are designated as orphan or orphan abandoned pipelines when the company's directors or officers cannot be located, or the company is insolvent, bankrupt, or cannot be located. Additionally, work is underway to establish a long-term funding solution for abandonment activities associated with orphan pipelines. The CER has started pre-abandonment work on the DR Four Beat Energy Corp.'s Knappen Border Gas orphan pipeline. Appointed designated officers have decision-making authority over any action or measure in respect of designated orphan pipelines. To date, three CER-regulated pipelines have been designated as orphan, and two others are under assessment.

Energy Information

The CER collects, monitors, analyzes, and publishes information on energy markets and supply, energy sources, and the safety and security of pipelines and international power lines. The CER plays a vital role in conveying timely and relevant information to Canadians and is at the forefront of energy markets monitoring and analysis. Staff model Canada’s energy supply and demand projections, provide Canadians with reports and analysis to help inform decisions on energy matters and support regulatory hearings on pipeline projects in Canada. The CER also collaborates with the Canadian Centre for Energy Information (CCEI) on a variety of energy data and information initiatives that are prioritized in the CCEI’s annual workplan.

The CER’s Commitment

- Canadians can access and use energy information for knowledge, research, or decision-making.
- Canadians have opportunities to collaborate and provide feedback on CER information products.

Performance Results Summary 2024-25 – Energy Information

Performance Measure	Target	Results 2022–23	Results 2023–24	Results 2024–25
Evidence that Canadians access and use CER Energy Information products and specialized expertise, including community-specific information, for knowledge, research, or decision-making.	Narrative*	Target achieved*	Target achieved*	Target achieved*
Number of opportunities that Canadians have to collaborate and provide feedback on energy information products.	85	166	231	142

* Refer to the narrative within the Annual Report of the Canada Energy Regulator for the corresponding year.

Market Snapshots

The Market Snapshot series aims to further the CER’s goal of providing Canadians with a neutral source of timely and relevant energy information and analysis. The focus of the Market Snapshots series is broad, and includes topics ranging from energy production and trade, to decarbonization and emerging energy markets.

2024-25 marked the 10-year anniversary of Market Snapshots and the CER published the CER’s 400th article in October 2024. In all, the CER published 26 Market Snapshots during the year, covering a wide range of topics like crude oil and natural gas production, renewable energy and electricity.

CER Energy Information products in 2024-25:

- 26 Market Snapshots
- More than 1.7 million energy and pipeline information web page views
- 184 information request responses
- 142 collaborative engagements with energy stakeholders
- 191 citations of energy and pipeline information sourced as a reference in major online publications

Of note, the CER also produced eight snapshots on energy trade and will continue that trend into the next year. Market Snapshots continue to be a significant source of web traffic for the CER with an over 58 per cent increase in web traffic when compared to last year.

Provincial and Territorial Energy Profiles

The [Provincial and Territorial Energy Profiles](#) remained an important source of energy information for Canadians at the provincial and territorial levels. In 2024-25, the CER updated the profiles to reflect the latest data and market events shaping each jurisdiction, including trade and greenhouse gas emissions data. As part of this update, a User Research Study was conducted to better understand the needs of readers. The update featured a data appendix (a recommendation from the study), which improved transparency and access to timely data. The Provincial and Territorial Energy Profiles is one of the top five most popular CER digital products, with just over 400,000 pageviews in 2024-25.

Pipeline Profiles

[Pipeline Profiles](#) is a flagship energy information product and continues to be a useful source of pipeline information. Pipeline Profiles is a comprehensive collection of information from various sources about pipelines the CER regulates. Profiles are accessible, easy to use, and cover 90 per cent of the pipelines the CER regulates. In November 2024, the Content Management System for the Profiles was launched – allowing for a more streamlined way of generating, reviewing, and publishing profile content and updates. This launch also included the publication of the final 11 interactive pipeline maps, data and visual updates, and new sections of pipeline. One of the pipeline profiles' accompanying datasets (throughput and capacity) continues to be in the top 100 most downloaded datasets among the tens of thousands of datasets on the Open Government website each month.

Canada's Energy Future

The Canada's Energy Future series explores how possible energy futures might unfold for Canadians over the long term, using economic and energy models. In 2024-25, the CER engaged with the public to gather feedback to improve the Energy Future series relevance and accessibility and published the [EF2025 What we heard report](#) that summarizes responses received to the Energy Futures 2025 Discussion Paper. With the significant shifts in North American energy markets and policy context in early 2025, the CER decided to defer the release of the next Canada's Energy Future report. Work is underway to analyze the potential impacts of this changing environment.

The CER strives to provide meaningful insights into the evolving energy landscape and took an important step forward in 2024-25 – bringing Indigenous perspectives into the Canada's Energy Future work. The CER contracted Mokwateh, a consulting firm specializing in Indigenous engagement, to seek diverse perspectives from Indigenous Peoples regarding Canada's energy transition. This outreach was not just about gathering opinions; it was a thoughtful process aimed at understanding the aspirations, concerns, and perspectives of Indigenous individuals and communities regarding the future of energy in Canada. The result is a wealth of meaningful insights that will inform future iterations of the Canada's Energy Future report. You can find this [study](#) on Mokwateh's website.

Engagement

The CER ensures its decisions and work are informed by engagement with Indigenous Peoples and Canadians, which is key to its regulatory effectiveness, shaping CER programs and delivering on strategic priorities.

The CER engages extensively nationally and regionally on a variety of topics related to its mandate. CER staff attend conferences and meet with Indigenous Peoples, various levels of government, safety and damage prevention groups, landowner associations and energy experts to build relationships, gather feedback, and foster trust and collaboration to improve the CER’s work and to prevent harm. CER staff do this by cultivating relationships, investing in dialogue and partnerships, removing participation barriers, integrating Indigenous worldviews, and considering regional context and linguistic duality.

The CER is guided in its engagement by the National Engagement Strategy. This strategy includes a framework for engagement, a national plan for coordination, and a blueprint for Indigenous specific engagement.

The CER’s Commitment

- Input provided by Indigenous Peoples and stakeholders will influence the CER’s decisions and work.
- Indigenous Peoples and stakeholders provide feedback that engagement with the CER is meaningful.

Performance Results Summary 2024-25 - Engagement

Performance Measure	Target	Results 2022-23	Results 2023-24	Results 2024-25
Evidence that input from Indigenous Peoples and stakeholders influence CER’s decisions and work.	Narrative	Target achieved*	Target achieved*	Target achieved*
Percentage of participants in engagement activities who indicate that the engagement was meaningful.	75%	92%	91%	86%

* Refer to the narrative within the Annual Report of the Canada Energy Regulator for the corresponding year.

CER Indigenous Cultural Intelligence

The CER's Indigenous Cultural Intelligence Framework guides the CER in navigating the internal transformation needed to implement the UN Declaration Act and advance Reconciliation. The Framework was finalized in September 2024 and is the result of organization-wide collaboration, including with the CER's Indigenous Advisory Committee and Indigenous Employee Circle. Through the implementation of the Framework, the CER is building its competency to create systemic changes by advancing the cultural intelligence of its staff. This allows CER staff to apply intercultural skills and knowledge in their work, fostering behavioural changes, setting expectations and accountabilities and recognizing the different values, belief systems and rights of Indigenous Peoples.

In 2024–25, the Framework supported several key achievements:

- A new guide was developed to help staff engage with Indigenous Peoples in a culturally appropriate way.
- The CER awarded 10.3 per cent of its contracts to Indigenous-owned businesses—well above the federal target of five per cent.
- 62 per cent of employees took part in cultural intelligence training, which included land-based learning, two-eyed seeing, and trauma- and equity-informed practices.

Indigenous Involvement in Oversight

The CER is actively advancing the UN Declaration Act through UN Declaration Act APM SP34, co-developed with Natural Resources Canada (NRCan) and the TMX Indigenous Advisory and Monitoring Committee (TMX-IAMC). UN Declaration Act APM SP34 aims to enhance Indigenous Peoples' participation and enable them to exercise federal regulatory authority over CER-regulated projects.

In 2024-25, an UN Declaration Act APM SP34 Leadership Group was formed with representatives from the CER, NRCan, and Indigenous Caucuses of the IAMCs for TMX and Line 3. This group is leading the implementation of UN Declaration Act APM SP34 by encouraging collaboration and offering strategic guidance. The CER is working toward a more consistent and structured way of involving Indigenous Peoples in the oversight of CER regulated energy infrastructure. This approach builds on existing partnerships and guidance of the Leadership Group.

Through the TMX-IAMC and Line 3-IAMC, the CER continued to have important conversations to make sure that Indigenous perspectives, needs and realities in relation to federally-regulated energy infrastructure are addressed. These discussions provided valuable insights for strengthening Indigenous involvement in oversight.

The Indigenous Oversight Forum is a collaborative initiative to develop an oversight mechanism for the Nova Gas Transmission Ltd. System. This effort supports Reconciliation and aligns with the UN Declaration Act and UN Declaration Act APM SP34. In June 2024, a co-writing committee of 17 First Nation and Métis participants and CER staff was formed. Over the year, they co-developed a draft Summary Report of technical workshops held in early 2024. This report lays the groundwork for a collaborative mechanism that braids Western and Indigenous knowledges in regulatory oversight and integrates Indigenous voices in decision-making and the stewardship of their lands.

UN Declaration Act APM SP34 includes four elements:

1. Develop new regulations for NRCan to enter into arrangements with Indigenous governing bodies on CER-related duties.
2. Amend CER *Onshore Pipeline Regulations* to incorporate Indigenous laws and knowledge.
3. Create a systemic model to enhance Indigenous oversight of CER infrastructure.
4. Support Indigenous decision-making institutions in exercising regulatory authority.

Land Matters Advisory Committee

In 2024-25, the members of the Land Matters Advisory Committee (LMAC) embarked on a new path, with the creation of a new Terms of Reference, a three-year Roadmap, and an action plan. The year was marked with the addition of representation from the local government sector that will complement the views and interests shared by landowner representatives. Over a two-day workshop, LMAC members provided feedback on several topics, including damage prevention and the issues revolving around Indigenous matters and how these could potentially impact all stakeholder groups. The action plan for 2025-26 will reflect some of the priorities identified during the meeting, including the collaborative development of guidelines for land agents and the publication of an information booklet for landowners.

Grants and Contributions

The CER uses grants and contributions to enhance public participation in CER activities. In 2024-25, the CER administered \$7.6 million in grant and contribution funding to Indigenous Nations participating in adjudication processes, Crown consultations, engagement with ongoing CER policy work, and to develop capacity to enable involvement in lifecycle oversight and related Indigenous monitoring committees. The CER also provided a \$15,000 grant to the Canadian Standards Association to advance research in matters related to our oversight.



What the Future Holds

Looking ahead, we recognize that Canada's energy landscape is changing quickly. Since our creation in 1959 as the National Energy Board, our core mandate has remained consistent: to prevent harm. We are committed to protecting people and the environment as the energy system changes, while continuing to be an effective, transparent, and trusted national energy regulator. With the 2024–2027 Strategic Plan as our roadmap, we will continue to regulate federal energy infrastructure with safety, transparency, and responsiveness at the forefront. Advancing Reconciliation with Indigenous Peoples remains a key priority.

Our role remains clear: to ensure that energy development is safe, the environment is protected, and decision-making processes are transparent, efficient, flexible and predictable for all Canadians.



Appendix A: Biographies

Board of Directors

George Vegh, Chairperson

Melanie Debassige, Vice-Chairperson

François Tanguay, Director

Karen Leibovici, Director

Dale Eisler, Director

Darlene Halwas, Director

Peter Fraser, Director

Matthew Foss, Director

Annette Bergeron, Director

Karim Mahmud, Director (final day 10 May 2024)

Cassie Doyle, Director (final day 30 June 2024)

Ellen Barry, Director (final day 21 August 2024)

Board of Directors' biographies are available on the [CER website](#).

Indigenous Advisory Committee

Tribal Chief Tyrone McNeil, Chairperson

Kaella-Marie Earle, Vice-Chairperson

Harvey McLeod

Scott Patles-Richardson

Chief Matthew T. Peigan

Marci Riel

Tristan Zachow

Félix Aupalu

Indigenous Advisory Committee biographies are available on the [CER website](#).

To Learn More about the CER

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