



# 2023 to 2027 Departmental Sustainable Development Strategy-Updated January 2025

Canada Energy Regulator

### Canada Energy Regulator

#### **Permission to Reproduce**

Materials may be reproduced for personal, educational and/or non-profit activities, in part or in whole and by any means, without charge or further permission from the Canada Energy Regulator, provided that due diligence is exercised in ensuring the accuracy of the information reproduced; that the Canada Energy Regulator is identified as the source institution; and that the reproduction is not represented as an official version of the information reproduced, nor as having been made in affiliation with, or with the endorsement of the Canada Energy Regulator.

For permission to reproduce the information in this publication for commercial redistribution, please e-mail: info@cer-rec.gc.ca.

#### Autorisation de reproduction

Le contenu de cette publication peut être reproduit à des fins personnelles, éducatives et/ou sans but lucratif, en tout ou en partie et par quelque moyen que ce soit, sans frais et sans autre permission de la Régie de l'énergie du Canada, pourvu qu'une diligence raisonnable soit exercée afin d'assurer l'exactitude de l'information reproduite, que la Régie de l'énergie du Canada soit mentionnée comme organisme source et que la reproduction ne soit présentée ni comme une version officielle ni comme une copie ayant été faite en collaboration avec la Régie de l'énergie du Canada ou avec son consentement.

Pour obtenir l'autorisation de reproduire l'information contenue dans cette publication à des fins commerciales, faire parvenir un courriel à : info@cer-rec.gc.ca.

#### Cover photo: © Environment and Climate Change Canada

© His Majesty the King in Right of Canada 2023 as represented by the Canada Energy Regulator

Departmental Sustainable Development Strategy (Canada Energy Regulator) Cat No. NE12-14E-PDF ISSN 2817-5816

This report is published separately in both official languages. This publication is available upon request in multiple formats.

#### Copies are available on request from:

The Publications Office Canada Energy Regulator Suite 210, 517 Tenth Avenue SW Calgary, Alberta T2R 0A8

E-Mail: <u>publications@cer-rec.gc.ca</u>

Fax: 403-292-5503 Phone: 1-800-899-1265

Printed in Canada

© Sa Majesté le Roi du Chef du Canada 2023 représentée par le Régie de l'énergie du Canada

Stratégie ministérielle de développement durable (Régie de l'énergie du Canada) N° de cat. NE12-14F-PDF ISSN 2817-5824

Ce rapport est publié séparément dans les deux langues officielles. On peut obtenir cette publication sur supports multiples, sur demande.

#### Demandes d'exemplaires :

Bureau des publications Régie de l'énergie du Canada 517, Dixième Avenue S.-O., bureau 210 Calgary (Alberta) T2R 0A8

Courrier électronique : <u>publications@cer-rec.gc.ca</u>

Fax: 403-292-5503 Téléphone: 1-800-899-1265

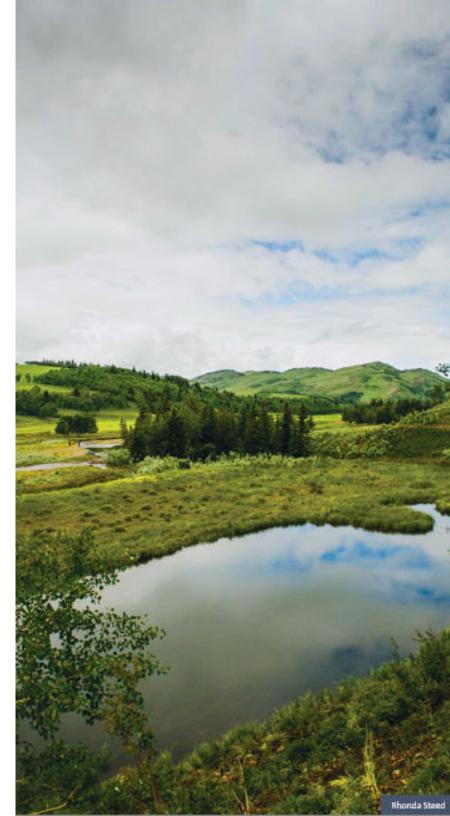
Imprimé au Canada

## Introduction to the Departmental Sustainable Development Strategy

The 2022 to 2026 Federal Sustainable Development Strategy (FSDS) presents the Government of Canada's sustainable development goals and targets, as required by the *Federal Sustainable Development Act*. This is the first FSDS to be framed using the 17 Sustainable Development Goals (SDGs) of the United Nations 2030 Agenda and provides a balanced view of the environmental, social and economic dimensions of sustainable development.

In keeping with the purpose of the Act, to make decision-making related to sustainable development more transparent and accountable to Parliament, the Canada Energy Regulator (CER) supports the goals laid out in the FSDS through the activities described in this Departmental Sustainable Development Strategy (DSDS).

The <u>Federal Sustainable Development Act</u> also sets out <u>7 principles</u> that must be considered in the development of the FSDS as well as DSDSs. These basic principles have been considered and incorporated in the CER's DSDS.



To promote coordinated action on sustainable development across the Government of Canada, this departmental strategy integrates efforts to advance Canada's implementation of the 2030 Agenda National Strategy, supported by the <u>Global Indicator Framework</u> (GIF) and <u>Canadian Indicator Framework</u> (CIF) targets and indicators. The strategy also now captures SDG initiatives that fall outside the scope of the FSDS to inform the development of the Canada's Annual Report on the 2030 Agenda and the SDGs.

## Sustainable Development Vision and Context for the Canada Energy Regulator

The CER's mission is regulating federal infrastructure over its lifecycle to ensure the safe and efficient delivery of energy to Canada and the world, protecting the environment, recognizing and respecting the rights of the Indigenous Peoples, and providing timely and relevant energy information and analysis.

The CER's vision is to be an energy regulator with an exemplary workforce that has the confidence of Canadians; is dedicated to ensuring safety and environmental sustainability; builds strong relationships with First nations, the Métisand the Inuit; and enhances Canada's global competitiveness.

The CER's mission and vision are grounded in the CER's legislated mandate, set by Parliament under the <u>Canadian</u> <u>Energy Regulator Act.</u>

The CER is committed to contributing to the FSDS in support of the United Nations Sustainable Development Goals within the mandate set for it by Parliament as described below:

- Preventing harm is the foundation of how the CER keeps people safe and protects the environment. We enforce some of the strictest safety and environmental standards in the world during project assessment, construction, operations, decommissioning and abandonment. The CER expects companies to adopt new technologies and innovative approaches to improve the effectiveness and efficiency of their management systems in preventing harm.
- Before a company can build a federally regulated pipeline, power line, or offshore renewable energy project, it must first apply to the CER. We review and assess proposed projects, including potential impacts to people, property, and the environment, as well as examine a company's engagement activities. The Commission has

legal obligations, identified within the CER Act that require considerations of various factors when drafting recommendations to Governor-In-Council or making decisions on whether a project should proceed. Examples of "Factors for Consideration" are the impacts on Indigenous Rights and if any accommodations are needed, whether the project being assessed may hinder or contribute to the Government of Canada's ability to meet commitments to meet its environmental obligations and the economic feasibility of the project.

- o The CER's Commission holds public hearings for projects that require a certificate, and other projects when appropriate, ensuring that interested parties can contribute their views and decisions are fair and transparent. During this process, <a href="Crown Consultation">Crown Consultation</a> may occur when there is potential impact to the rights and interests of Indigenous Peoples. The CER's approach recognizes the ten Principles Respecting the Government of Canada's Relationship with Indigenous Peoples, federal guidance on the duty to consult as well as the Truth and Reconciliation Commission's Calls to Action and the United Nations Declaration on the Rights of Indigenous Peoples.
- All the CER's regulatory activities take place through the structure of our <u>regulatory framework</u>. This framework includes the system of laws, regulatory documents and guidance used to regulate the parts of Canada's energy industry that fall within our mandate. The CER's regulatory framework evolves over time and guides our work, allowing us to continue to enforce strict safety and environmental standards.
- We collect, monitor, analyze and publish fact-based information on energy markets and supply, sources of energy, and the safety and security of pipelines and international power lines. The CER has a core responsibility which is to <u>provide timely and relevant energy information</u> to Canadians and policy makers. This information supports the conversation around Canada's energy transition to a net zero future.

<sup>&</sup>lt;sup>1</sup> See the Canadian Energy Regulator Act, Section 183 (2) for a full list of Factors for Consideration

• The CER also <u>engages nationally and regionally</u> with Indigenous Peoples and stakeholders. The input provided by Indigenous Peoples and stakeholders influences our decisions and work and helps us better meet our objectives.

Together, this work contributes to Canada's broader vision of ensuring that economic, social, and environmental health is secure, and our quality of life improves.

The CER contributes directly and significantly through its Departmental Sustainable Development Strategy (DSDS) to five of the seventeen goals of Canada's <u>FSDS</u>.

## Listening to Canadians

As required by the *Federal Sustainable Development Act*, the Canada Energy Regulator has taken into account comments on the draft 2022-2026 FSDS made during the public consultation held from March 11 to July 9, 2022.

During the public consultation, more than 700 comments were received from a broad range of stakeholders, including governments, Indigenous organizations, non-governmental organizations, academics, businesses, and individual Canadians in different age groups and of various backgrounds. The draft FSDS was also shared with the appropriate committee of each House of Parliament, the Commissioner of the Environment and Sustainable Development, and the Sustainable Development Advisory Council for their review and comment.

#### What We Heard

Across the submissions received, the Canada Energy Regulator identified sustainable development priorities and issues that affect us:

- Feedback indicated there is a need for increased investment and access to clean energy.
- Relevant information and data are important, specifically across industry sectors, so Canadians, producers and policy makers can make informed decisions relating to climate change.
- How the Government works with Indigenous Peoples needs to transform; building relationships, advancing reconciliation, and respecting Indigenous rights was prevalent in discussions across all the sustainable development goals.
- Some comments indicated that while the FSDS goals are lofty, failure to meet the goals should be seen as a journey to improve and not as failure.
- Perspectives around sustainable development go beyond environment considerations and should include social and economic perspectives.

While the CER's mandate does not promote any single source of energy over another, the CER does regulate the transportation of energy within an evolving landscape. Comments regarding this evolution and supporting the national discussion around the energy transition to a low-carbon economy are of particular interest to the CER.

#### What We Did

The CER took the above-mentioned feedback into consideration in this DSDS.

The CER acknowledges that both the transition to a low-carbon economy and advancing Reconciliation with Indigenous Peoples are national undertakings that require concerted efforts among multiple parties. The CER has an important contribution to make in supporting the energy transition, as well as ensuring the facilities it regulates can both mitigate their own contributions to the changing climate and adapt to the effects of climate change in a way that continues to protect the safety and security of people, property and the environment. The CER is continuing to work to improve relations with Indigenous Peoples in our regulatory work, using the United Nations Declaration on the Rights of Indigenous Peoples as its guide and framework for Reconciliation. Details of these efforts and results to date can be found in our <u>Strategic Plan</u>, our <u>Departmental Plans</u>, <u>Departmental Results Reports</u>, and <u>Annual Reports</u>.

The CER uses a continuous improvement approach to how we work, and while we have made strides in preparing for the energy transition and how we work with Indigenous Peoples, there is still more to do. The CER's strategic priorities help the organization to focus cross-organizational efforts to identify opportunities and drive results in these areas. The CER will continue to leverage our mandate, Departmental Results Framework and Strategic Plan to support Canada as it transitions to a low-carbon economy.

The CER aligns with the goals of the FSDS through our strategic priorities of <u>Trust and Confidence</u>, <u>Reconciliation</u>, <u>Competitiveness and Data and Digital Innovation</u>.

Canada's priorities highlighted in the FSDS and their alignment to the United Nations 2030 Agenda for Sustainable Development will continue to inform the CER as it reviews and updates its Strategic Plan.

The CER is committed to ensuring that energy transportation within our mandate is done in a safe and secure manner, the rights and interests of Indigenous Peoples are respected, and Canadians have the information they need to make informed decisions on energy matters.

Within the context of the DSDS, the CER's activities are focused on the implementation and reinforcement of the regulations and legislation relating to the CER's mandate.

Please find more information on the FSDS public consultation and its results in the FSDS Consultation Report

## Canada Energy Regulator's Commitments













#### **FSDS Context:**

The successful transition to a low carbon economy requires Canadians to have access to clean and affordable energy.

As a lifecycle regulator, the CER works to keep energy moving safely across the country. We review development projects and share energy information, all while enforcing some of the strictest safety and environmental standards in the world. The CER Act specifically requires the Commission of the CER to consider, in its review of project applications, several environmental and social factors, including the extent to which the effect of the proposed project hinders or contributes to the Government of Canada's ability to meet its environmental obligations and its commitments in respect of climate change.

This means that the CER does not promote the use of any one energy source. However, it is the CER's responsibility to be ready to review projects and regulate any resource or technology within its mandate. This is achieved by ensuring our Regulatory Framework is efficient and effective.

The CER's Regulatory Framework provides the structure within which all our regulatory activities take place. It includes the system of laws, regulatory documents and guidance used to regulate the parts of Canada's energy industry that fall within our scope of authority. Our mandate is shaped by Government policy, our governance, our strategic priorities, and our regulatory approaches that evolve over time.

The CER is continuously expanding and developing expertise, working with domestic and international partners to share information and best practices. These efforts ensure that regulatory measures, codes, and standards are thoroughly researched, developed, implemented and aligned with the expectations of, and commitments to, Canadians and our partners.

Preparation for the energy transition is underway. Efforts include but are not limited to providing technical expertise to Natural Resources Canada (NRCan) in the Offshore Renewable Energy Regulations Initiative, as well as the implementation of Canada's Hydrogen Strategy and conducting research and sharing information relating to net-zero modelling.

The CER has supported the development of the *Canada Offshore Renewable Energy Regulations* (CORER) since 2020 through the regulatory development process. Currently NRCan and the CER are reviewing stakeholder feedback on draft technical requirements, and the next step is the pre-publication of the ORER in the Canada Gazette, Part I for public comments. The final step of the regulatory development process will be to publish the CORER in Canada Gazette, Part II. This is when they "Come Into Force" and become a part of the CER's Regulatory Framework.

The proposed CORER use a combination of management-based and outcome-based requirements, ensuring the regulations adapt to evolving industry best practices while fostering innovation. This balanced approach enhances safety and environmental protection, reduces costs, and integrates lessons from other regulated sectors and global best practices.

The CORER will help the offshore renewable energy industry achieve the highest possible standards for operational safety and environmental protection while promoting competitiveness and innovation. This will provide Canadians with increased access to clean energy sources.

The CER is an active member of the Canadian Standards Association (CSA), contributing technical expertise within our unique regulatory context to discussions, research, and advice to relevant committees and sub-committees, such as the Hydrogen Task Force. The CSA Group is a globally recognized organization that develops and maintains over 3,000 standards with the aim "to improve safety, health, the environment and economic efficiency in Canada and

beyond." It has a member base of over 10,000 technical experts that includes representation from a large array of industries.

The CSA Group's standards support the UN SDGs and work is underway to map the standards to the UN SDGs.

The new edition of the CSA Z662:23 Oil and Gas Pipeline Systems standard was released to the public on 30 June 2023. As the Onshore Pipeline Regulations (OPR) incorporates Z662 by reference "as amended from time to time", the new version of the standard has entered into force pursuant to OPR as of that date.

The CER will continue to have representation and participation on CSA committees, sub-committees and task forces to research, develop and maintain standards that reflect the transition to a low-carbon economy.

The CER is responsible for advising and reporting on energy matters. This includes collecting, monitoring, analyzing, and publishing information on energy markets and supply, sources of energy, and the safety and security of pipelines and international power lines. This information supports Canadians, the public, policy makers, and industry, to make informed decisions on energy related matters.

CER staff work within their area of expertise to share information and knowledge with various domestic and international partners. Some partner organizations include the International Energy Agency, Asia Pacific Energy Research Centre, Environment and Climate Change Canada, the Canadian Climate Institute, and the Trottier Institute. As of 2023, the CER works with 5 international and 80 domestic partners.

Reporting to the Minister of Energy and Natural Resources, the CER provides support to the Minister upon request relating to energy information matters. Such was the case when the Minister of Energy and Natural Resources requested the CER to explore scenarios in which Canada could reach net-zero greenhouse gas emissions by 2050. The CER released <a href="Canada's Energy Future 2023">Canada's Energy Future 2023</a> in June. This report focuses on the challenge of achieving net-zero by 2050.

Sharing information, collaborating, and engaging with domestic and international partners on data, analysis, approaches, techniques, and methods supports the CER in providing relevant and timely information for Canadians. The CER will maintain these networks and relationships going forward, sharing expertise both domestically and internationally.

Target theme: Renewable and non-emitting sources of electricity

**Target:** By 2030, 90%, and in the long term 100% of Canada's electricity is generated from renewable and non-emitting sources (Minister of Energy and Natural Resources)

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Implement and enforce regulations and legislation:	Program: Regulatory Framework  Activity <sup>2</sup> :  Make decisions or recommendations to the Governor in Council on the Canada Offshore Renewable Energy applications, which include impact assessments,	Performance Indicator  Percentage of adjudication decisions and recommendations that are made within legislated time limits and service standards <sup>3</sup> .  Starting point: New Indicator (2024-25)	By ensuring that the regulation of Offshore Renewable Energy Projects is effective and efficient, the CER will support the following goals to provide access to and use of clean energy by Canadians.  Relevant targets or ambitions:
	using processes that are fair, transparent, timely and accessible	<b>Target</b> : 80% within legislated service standards/time limits annually.	

<sup>&</sup>lt;sup>2</sup> The original DSDS activity, performance indicator, starting point and targets expired in December 2024. A new activity and associated measures have been provided to measure the implementation of the CORER in application assessments.

<sup>&</sup>lt;sup>3</sup> CER legislated time limit and service standard information can be found on our website at: www.cer-rec.gc.ca/en/about/publications-reports/departmental-results-reports/index.html

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
			CIF Ambition/Target: 7.3 Canadians have access to clean and renewable energy.
			CIF Indicator: 7.3.1 Proportion of electricity generated from renewable and non-greenhouse gas emitting sources.
			GIF Target: 7.1 By 2030, ensure universal access to affordable, reliable and modern energy services.

#### **Target theme:** Energy efficiency

**Target:** By 2030, 600 petajoules of total annual energy savings will be achieved as a result of adoption of energy efficiency codes, standards and practices from a baseline savings of 20.0 petajoules in 2017 to 2018 (Minister of Energy and Natural Resources)

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Work with domestic and international partners on energy efficiency.	Activity:  Continue to share expertise, advice and report on energy matters to support Canadians, policy makers and the general public in making informed decisions.	Performance indicator:  Number of times Energy System Information products are accessed on the CER website.  Starting point: 1.3 million (2022-23)  Target:  1 million Energy System Information products are accessed annually on the CER website.	By working with international and domestic partners, the CER continues to use the most relevant data and methods for assessing Canada's energy system. This supports the CER delivering relevant and timely information for Canadians to make informed decisions on energy matters.  Relevant targets or ambitions:  CIF Ambition/Target: 7.1 Canadians reduce their energy consumption.  CIF Indicator: 7.1.1 Annual energy savings resulting from adoption of energy efficient codes, standards, and practices.  GIF Target: 7.3 By 2030, double the global rate of improvement in energy efficiency.

Target theme: Clean fuels

**Target:** By 2030, increase Canada's capacity to produce clean fuels by 10% over 2021 levels (Minister of Energy and Natural Resources)

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Develop and update codes and standards.	Activity:  Continue to provide technical expertise and participate on CSA committees and task forces to support the development and/or updates of codes and standards.	Performance indicator:  Progress reports on updates to CSA codes and Standards which the CER is supporting.  Starting point: New Indicator <sup>4</sup> .  Target:  5 CSA planned Standards, which the CER supports, updated and released by 2027 <sup>5</sup> .	Participating on CSA committees, including the Hydrogen Task Force, ensures the CER's experience regulating pipelines is considered when updating codes and standards. As Canada and the world continues its transition to low-carbon economies, this will ensure Canadians have low-carbon options like hydrogen, to satisfy their energy needs.  Relevant targets or ambitions:  CIF Ambition/Target: 7.3-Canadians have access to clean and renewable energy.

<sup>&</sup>lt;sup>4</sup> For the purposes of the CER's 2023-27 DSDS the starting point will be the recent release of the updated CSA Z662:23 Oil and Gas Pipeline Systems Standard in June 2023.

<sup>&</sup>lt;sup>5</sup> The CER has a supportive role in updating CSA codes and standards. The timing and number of updates to CSA codes and standards is driven by the Canadian Standards Association Group and not the CER. The target provided is based on the CSA planned schedule for updates as of 2023 and is subject to change without notice.

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
			CIF Indicator: 7.3.1-Proportion of electricity generated from renewable and non-greenhouse gas emitting sources.  GIF Target: 7.1, By 2030 ensure universal access to affordable, reliable and modern energy sources.



#### **FSDS Context:**

The CER is committed to Reconciliation with Indigenous Peoples, including the implementation of the United Nations Declaration on the Rights of Indigenous Peoples (UN Declaration) and the meaningful involvement of Indigenous Peoples in our work. The CER supports implementation of the UN Declaration in all its activities. The Government of Canada's commitment to implementing the UN Declaration is enshrined in the preamble of the *Canadian Energy Regulator Act* (CER Act).

The CER's Indigenous Advisory Committee (IAC), established pursuant to the CER Act, is a vital part of the CER's governance structure and advises the CER on building new relationships with Indigenous Peoples, as well as strategic, systemic, policy and program development matters relevant to the CER's mandate. This includes matters related to the CER's oversight, expectations, and requirements of regulated industry. The IAC has made codevelopment of approaches to implement the UN Declaration within the CER's mandate one of its five work priorities with the others being: relationships and governance, cultural competency and change management, Indigenous Peoples' involvement in regulatory oversight and Crown Consultation and accommodation.

The CER has established Reconciliation as an organizational strategic priority, which includes a commitment to implement the UN Declaration within the CER's mandate in a manner that aligns with a whole-of-government approach to implement the UN Declaration Act. The Reconciliation strategic priority also includes commitments to:

- Enhance and meaningfully involve Indigenous Peoples in how the CER fulfills its mandate and in the CER's lifecycle oversight of regulated industry, including by recognizing their unique cultures, knowledge, and histories;
- Drive meaningful change of expectations of regulated industry to build an energy regulatory system that respects the rights of Indigenous Peoples consistent with our commitment to implement the UN Declaration;
- Build renewed relationships with our Indigenous partners that allow for mechanisms to exist that inform, engage, and enable co-developed approaches to Reconciliation; and
- Improve the Indigenous cultural competency of the organization to enable meaningful engagement and implementation of the UN Declaration.

The CER, with the support of the leadership of the CER Board of Directors and IAC, worked alongside the Trans Mountain Expansion Indigenous Advisory and Monitoring Committee (TMX IAMC), and Natural Resources Canada to co-develop Action Plan Measure (APM) 34 under section 6 of the *UN Declaration Act*. APM 34 calls for working in consultation and cooperation with First Nation, Métis, and Inuit communities, governments, and organizations to enhance the participation of Indigenous Peoples in and set the measures that could enable them to exercise federal regulatory authority in respect of projects and matters currently regulated by the CER.

Indigenous cultural competency training and training on the UN Declaration also supports implementation of UNDA APM 14, which commits to developing and implementing foundational training co-created by Indigenous subject matter experts for federal public servants. This training will build fundamental understanding and competence around the history, rights and title of Indigenous Peoples, treaties, the UN Declaration, the *UN Declaration Act*, and dynamics of respectful relations, Indigenous-specific systemic racism, and meaningful reconciliation. Improving and demonstrating cultural competency enables renewed relationships and meaningful engagement with Indigenous Peoples to support the implementation of the UN Declaration within the CER's mandate.

**Target theme:** Advancing reconciliation with First Nations, Inuit, and the Métis communities.

**Target:** Between 2023 and 2026, and every year on an ongoing basis, develop and table annual progress reports on implementing *the United Nations Declaration on the Rights of Indigenous Peoples Act* (Minister of Justice and Attorney General of Canada)

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Implement the United Nations Declaration on the Rights of Indigenous Peoples Act.	Programs: Indigenous Engagement and Internal Services  Activity:  Provide Indigenous cultural competency training and/or training on the UN Declaration on the Rights of Indigenous Peoples to CER staff.	Performance indicator <sup>6</sup> :  Percentage of staff who-participate in at least one skills-based training session in intercultural competency and/or training on the UN Declaration per year.  Starting point: 40%-(2023-24)  Target: 100% annually	Implementing the UN Declaration in consultation and cooperation with Indigenous Peoples requires the CER and its staff to be effective at building and maintaining relationships with First Nations, Métis and Inuit communities, governments, and organizations. Providing cultural competency training to CER staff will enhance the skills, knowledge, attitudes and values essential to fostering positive and productive relationships with Indigenous Peoples.

<sup>&</sup>lt;sup>6</sup> The performance indicator, starting point and target have been updated to ensure effective reporting of inclusion of interculture competency training.

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
			Relevant targets or ambitions:  CIF Ambition/Target: 10.2 Canadians live free of discrimination and inequalities are reduced.  CIF Indicator: 10.2.1 Proportion of the population reporting discrimination or unfair treatment.  GIF Target: 10.3 Ensure equal opportunity and reduce inequalities of outcome, including by eliminating discriminatory laws, policies and practices and promoting appropriate legislation, policies and action in this regard.



#### **FSDS Context:**

Greening government operations by taking a holistic systems-based approach to waste management helps Canada to reduce negative impacts to our environment. The CER is committed to greening our own operations by leveraging a waste management hierarchy of Reduce, Reuse/Repair, Recycle, Recovery and Disposal. This strategy has also enabled the CER to support communities with donating refurbished laptops and gently used binders to schools removing barriers to education. Laptops at the end of their lifecycle are refurbished and given to <a href="Computers for Schools">Computers for Schools</a>, Miscellaneous computer equipment also goes to Computers for Schools, including items such as cables, mice, keyboards, etc.

When goods and services are needed, environmental considerations are included in purchasing decisions. The CER will continue to strengthen the application of Canada's Green Procurement Policy and criteria within the organization to support the Government of Canada's plan to transition to a cleaner and more circular economy.

#### Target Theme: Federal leadership on responsible consumption<sup>7</sup>

**Target:** The Government of Canada's procurement of goods and services will be net-zero emissions by 2050, to aid the transition to a net-zero, circular economy (All Ministers).

<sup>&</sup>lt;sup>7</sup> Editorial correction-the target theme has been updated to ensure alignment with the 2022-26 Federal Sustainable Development Strategy and the corresponding departmental activity.

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Strengthen green procurement criteria	Program: Internal Services:  Activity  Procurement Officers effectively coach and support CER staff in the application of environmental considerations in purchasing decisions.	Performance indicator:  Percentage of Procurement Officers that have completed Green Procurement training.  Starting point: 67% (2023-24)  Target: 100% by 31 March 2026.	Increasing awareness of CER staff through training and coaching to effectively to apply environmental considerations in purchasing decisions is expected to motivate suppliers to green their goods, services, and supply chain.  Relevant targets or ambitions:  CIF Ambition/Target: 12.2 Canadians consume in a sustainable manner.  CIF Indicator: 12.2.1 Proportion of businesses that adopted selected environmental protection activities and management practices.  GIF Target: 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities.



#### **FSDS Context:**

While the CER does not own properties or vehicles, environmental considerations were included in the decision for the CER's headquarters location.

The CER has chosen to lease office space in a <a href="LEED@Gold@">LEED@Gold@</a> certified building with a property manager that focuses on sustainability initiatives such as Energy Efficiency and GHG Emissions, Green Certifications, Waste Management & Recycling, Green Leasing, and Water Conservation. To learn more about their sustainability initiatives and performance, check out their latest Sustainability Report. This supports Canada's efforts to reduce greenhouse gas emissions in government operations.

We are also continuously looking for ways to reduce our energy consumption through business operations. The CER has been moving toward reducing our footprint by leveraging cloud-based computing services, to enable staff to work effectively and efficiently by using virtual tools instead of equipment that can be energy intensive.

The CER will continue to support the effort of the Government of Canada to transition its operations to produce less carbon emissions and to be more resilient to climate change.

Additionally, the CER has a Business Continuity Plan (BCP). This plan contains procedures that restore critical business functions in the event of an unplanned disaster such as extreme weather events, service outages, or other potential threats. The BCP was activated in 2013 when the city of Calgary, where the CER's headquarters are located, experienced extreme flooding, and during the Covid-19 pandemic.

The plan is reviewed regularly and updated as needed. Each time the plan has been implemented; the CER captures learnings from the implementation for inclusion in future updates to the plan.

The BCP enables the CER to build resiliency and adapt to potential hazards, including those relating to climate change. The CER will continue to actively maintain the lifecycle of its BCP through testing the effectiveness of the plan<sup>8</sup>, through training and awareness exercises and ongoing review of the BCP.

Target theme: Federal Leadership on Greenhouse Gas Emissions Reductions and Climate Resilience

**Target:** The Government of Canada will transition to net-zero carbon operations for facilities and conventional fleets by 2050 (All Ministers)

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Implement the Greening Government Strategy through measures that	<b>Program</b> : Internal Services	Performance indicator:	Effectively managing the lifecycle of the CER's BCP supports the Canadian
reduce greenhouse gas emissions,	Activity:	Percentage of planned BCP Lifecycle	Government target to transition to
improve climate resilience, and green		Management Activities completed.	climate resilient operations by 2050.
the government's overall operations.	Maintain effective lifecycle management of the Business Continuity Plan through the delivery	Starting point: New Indicator	Relevant targets or ambitions:
	of planned activities such as testing, training and awareness exercises.		CIF Ambition/Target: 13.3 Canadians are well-equipped and resilient to face the effects of Climate Change.

<sup>&</sup>lt;sup>8</sup> Testing activities may include but are not limited to simulation of scenarios and/or external party review of the plan.

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
		Target: 100% of planned activities completed by 31 March 2026.	CIF Indicator: 13.3.1 Proportion of municipal organizations who factored climate change adaptation into their decision-making process.  GIF Target: 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.
Other <sup>9</sup>	Program: Internal Services  Activity:  Minimize waste and energy consumption by reducing the number of large-scale printers used in daily operations.	Performance indicator:  Number of large-scale printers used in daily operations in corporate head office.  Starting point: 24 printers (2023-24)  Target: Reduction of 4 printers by 31 March 2026.	Reducing the usage of energy intensive equipment will help Canada to lower emissions of greenhouse gasses in government operations.  Relevant targets or ambitions:  CIF Ambition/Target: 13.1 Canadians reduce their greenhouse gas emissions.

<sup>&</sup>lt;sup>9</sup> Editorial correction-the implementation strategy label has been updated to ensure alignment with the 2022-26 Federal Sustainable Development Strategy and the corresponding departmental activity.

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
			CIF Indicator: 13.1 By 2030, reduce Canada's total greenhouse gas emissions by 40-45%, relative to 2005 emission levels. By 2050, achieve economy-wide net-zero greenhouse gas emissions.
			GIF Target: 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.



#### **FSDS Context:**

The CER ensures that pipeline, power line and offshore renewable energy projects are constructed, operated and abandoned in a safe and secure manner to protect people and the environment. In determining whether a project should proceed, the Commission assesses, among other things, its economic, technical and financial feasibility, and the environmental and socio-economic impact of the project, as well as any impacts on Indigenous Peoples.

The *Canadian Energy Regulator Act*, like the *Impact Assessment Act*, specifically commits the Government of Canada to respect the rights of Indigenous Peoples and implement the United Nations Declaration on the Rights of Indigenous Peoples during the assessment of designated projects. Designated projects under the *Canadian Energy Regulator Act* are subject to a single, integrated impact assessment led by the Impact Assessment Agency of Canada with the support of the CER.

The CER is committed to fair, inclusive, transparent, and efficient hearings and decisions. The CER uses a cooperative and respectful approach, based on the recognition of the right to self-determination, to engage with Indigenous Peoples in all aspects of our regulatory oversight. The CER administers a Participant Funding Program to facilitate the participation of the public – and, in particular, the Indigenous Peoples of Canada and Indigenous organizations – in public hearings. Interested parties can learn the different ways to participate in a hearing through our website or reach out to one of our process advisors who are available to support participants in hearing processes and may go to communities to provide information on the process.

The CER strives to build meaningful relationships with Indigenous Peoples across Canada who might be affected by the facilities we regulate. Crown consultation is just one part of our relationship with Indigenous Peoples. Where we have Crown consultation responsibilities, we will consult with Indigenous Peoples early and throughout our review process. We tailor the scope and nature of our Crown consultation activities to the complexity of the proposed project and its potential effects, as well as the needs of affected Indigenous Peoples.

The CER makes every effort to ensure all affected communities are identified, notified and are afforded the opportunity to participate in the regulatory process. When notifying communities of engagement opportunities, the CER works to ensure that communications are timely and provide sufficient information so that communities can decide how they would like to respond or participate. Communities that initially choose not to participate may choose to do so at a later date.

Through continuous improvement efforts, the CER works to streamline our hearing processes to provide consistency and efficiency for all parties involved. Considerations for transparency, fairness and inclusiveness are some of the factors used to inform updates to processes.

Target theme: Compliance and Environmental Laws and High-Quality Impact Assessments

**Target:** By March 31, 2026, ensure that 100% of Environment and Climate Change Canada laws, regulations, and enforceable instruments have completed risk classifications (Minister of Environment and Climate Change).

IMPLEMENTATION STRATEGY	DEPARTMENTAL ACTION	PERFORMANCE INDICATOR STARTING POINT TARGET	HOW THE DEPARTMENTAL ACTION CONTRIBUTES TO THE FSDS GOAL AND TARGET AND, WHERE APPLICABLE, TO CANADA'S 2030 AGENDA NATIONAL STRATEGY AND SDGS
Meaningfully consult and accommodate Indigenous Peoples and consider Indigenous Knowledge in impact assessment and energy regulation processes.	Program: Infrastructure, Tolls and Export Applications.  Activity:  Continue to consult potentially affected Indigenous Peoples through the Commission's assessment process or CER Crown consultations.	Performance indicator:  Percentage of communities on the Crown List that participate in Crown consultation or hearing processes or indicate that they are not going to participate.  Starting point: New Indicator  Target: 100% annually	Through the Crown Consultation process Indigenous rights and knowledge are factored in the assessment process of energy projects within the CER's mandate. This will support Canada in its efforts to transform the way it works with Indigenous Peoples and support the implementation of the UNDA.  Relevant targets or ambitions: CIF Ambition/Target: 16.7 Canadians are supported by effective, accountable and transparent institutions.  CIF Indicator: 16.7.1 Proportion of the population with high levels of confidence in selected institutions.  GIF Target: 16.b Promote and enforce non-discriminatory laws and policies for sustainable development.
Provide the public and Indigenous Peoples with a voice in impact	<b>Program</b> : Infrastructure, Tolls and Export Applications	Performance indicator:	Opportunities for the public and Indigenous Peoples for consideration in assessment and energy regulation

assessment and energy regulation	1	Percentage of surveyed participant	processes supports the Government of
processes.	Activity:	funding recipients who agree that	Canada's efforts to promote a fair and
processes.	Activity.	participant funding enabled their	accessible justice system, that is
	Continue to provide opportunities for	participation in an adjudication process.	
	participation in regulatory processes	participation in an adjudication process.	csponsive, inclusive and participatory.
	for applicants, intervenors,	Starting point: 94% (2022-23 results)	
	commenters, and all parties to formal	Starting point. 94% (2022-23 results)	
	complaints.		Relevant targets or ambitions:
	complaints.	Target: 90% annually	Refevant targets of ambitions.
		Target: 90% allitually	CIF Ambition/Target: 16.7 Canadians
			are supported by effective, accountable
			and transparent institutions.
			and transparent institutions.
			CIF Indicator: 16.7.1 Proportion of the
			population with high levels of confidence
			in selected institutions.
			in selected histitutions.
			GIF Target: 16.b Promote and enforce
			non-discriminatory laws and policies for
			sustainable development.
			sustamable development.
Support fair and predictable impact		Performance indicator:	Making decisions or recommendations
assessment and energy regulation	<b>Program</b> : Infrastructure, Tolls and		using processes that are fair,
processes.	Export Applications.	Percentage of adjudication decisions	transparent, timely and accessible
p. 0000000.		and recommendations that are made	supports Canada's goal to promote a
	Activity	within legislated time limits and service	
		standards <sup>10</sup> .	efficiently manages the interconnected
	Continue to make decisions or		challenges of sustainable development.
	recommendations to the Governor in	Starting point: 100% within legislated	
	Council on applications, which include	service standards/time limits	
	impact assessments, using processes	(2022-23).	
	that are fair, transparent, timely and	(	
	accessible.		
		Target: 80% within legislated service	Relevant targets or ambitions:
		standards/time limits annually.	<i>G</i>
	<u>I</u>	1	1

<sup>&</sup>lt;sup>10</sup> CER legislated time limit and service standard information can be found on our website at: <a href="www.cer-rec.gc.ca/en/about/publications-reports/departmental-results-reports/index.html">www.cer-rec.gc.ca/en/about/publications-reports/departmental-results-reports/index.html</a>

	CIF Ambition/Target: 16.7 Canadians are supported by effective, accountable and transparent institutions.
	CIF Indicator: 16.7.1 Proportion of the population with high levels of confidence in selected institutions.
	GIF Target: 16.b Promote and enforce non-discriminatory laws and policies for sustainable development.

## Integrating Sustainable Development

The CER is committed to the integration of sustainable development into its operational processes and its regulatory framework. One such example is the development of a proposed climate lens assessment template to apply against the revision and/or drafting of regulatory documents.

Pursuant to the <u>Cabinet Directive on the Environmental</u> <u>Assessment of Policy, Plan and Program Proposals</u>, the CER will continue to ensure that its decision-making process includes consideration of FSDS goals and targets through its Strategic Environmental Assessment (SEA) process. A SEA is incorporated into the regulatory development process to anticipate, assess and mitigate impacts on the environment, including on relevant FSDS goals and targets that result from amendments or new policies of a given proposal.

The SEA is included the Regulatory Impact Assessment Statement which is posted in the <u>Canada Gazette</u> alongside draft and final regulations.

