

CMD 26-M15 - CNSC Staff Submission

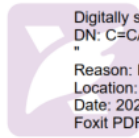
Designated Officer Program Update to the Commission: 2025

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Summary	This CMD is presented to provide the Commission with the 2025 calendar year update on the CNSC's Designated Officer Program.
Actions required	There are no actions requested of the Commission. This CMD is for information purposes only.

2025 Designated Officer Program Update to the Commission

Signed by:

Salmon,
Candace



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2025 Designated Officer Program Update to the Commission

Canadian Nuclear Safety Commission

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Land acknowledgement

We would like to recognize that the activities, licences, and licensees captured within this CMD are located on and near the traditional and treaty territories of many Indigenous Nations and communities across Canada.

Plain language summary

This CMD provides information about the Designated Officer (DO) Program for the 2025 calendar year. It includes the following information:

- An overview of the DO Program, DO positions and authorities
- Changes to DO positions and authorities that occurred in 2025
- A summary of all DO authorities carried out in 2025 and of the reportable DO decisions pursuant to subsection 37(5) of the [Nuclear Safety and Control Act](#) (NSCA)
- Information about DO Program activities, such as DO training, DO Community Forum, and improvements to the DO Program
- Highlights from the Non-Proliferation and Export Control Division (NPECD) on their specific DO duties.

DOs remain a key part of the CNSC's regulatory framework. CNSC staff's annual review of the DO function supports that DO decisions continue to be made safely with due regard for protection of the environment, the health and safety of persons, and Canada's international obligations.

In 2025, there were 5 staffing changes within the designated positions. There were no changes to DO positions or authorities in 2025.

A total of 4,277 DO decisions were made, including 95 decisions that need to be reported to the Commission under subsection 37(5) of the NSCA.

This CMD, along with quarterly memos to the Commission on reportable DO decisions, fulfills the reporting requirements to the Commission.

Based on the information reviewed, CNSC staff conclude that the DO Program has a sound foundation and is performing effectively in meeting its objectives. The International Atomic Energy Agency's (IAEA) [International Regulatory Review Service mission](#) has recognized the CNSC's DO program as robust, effective and efficient.

This CMD is provided for information purposes only. No action is requested of the Commission.

Referenced documents in this CMD are available to the public upon request, subject to confidentiality considerations.

1 Overview

1.1 Background

DO Program updates have been presented to the Commission annually since 2016, when the 2015 calendar year DO Program update was delivered. Since that time, updates evolved and improved to satisfy expectations of Commission members.

The primary objective of DO Program updates is to provide a report to the Commission on the authorities exercised by DOs. These updates also offer overviews of the DO positions and authorities, and of the status of the DO Program. DO Program updates are provided for information purposes only.

Following the 2020 DO Program update, the Commission expressed interest in further details about how specific DOs exercise their authorities. Since then, DO Program reports included information from DOs in the Non-Proliferation and Export Controls Division, the Nuclear Substances and Radiation Devices Licensing Division, the Personnel Certification Division, and the Accelerators and Class II Facilities Division.

This DO Program update provides information for the 2025 calendar year and includes reporting on all DO authorities carried out during 2025, including specific DO decisions that must be reported to the Commission, pursuant to subsection 37(5) of the NSCA.

To fulfill reporting requirements and to obtain information regarding DO activities, all DOs submitted information for the 2025 calendar year that included:

- all DO authorities carried out by them
- details about decisions for which reporting to the Commission was required pursuant to subsection 37(5) of the NSCA
- details associated with the DO orders referred to the Commission pursuant to subsection 37(6) of the NSCA, and
- details related to the issuance of administrative monetary penalties (AMPs) under section 65.05 of the NSCA.

This CMD consolidates the information obtained from DOs on their decisions made during 2025 and features updates and highlights on DO decisions of higher interest.

In addition, this DO Program update provides information on the DO positions and authorities across the CNSC and on DO Program activities. It also offers highlights from the Non-Proliferation and Export Controls Division (NPECD) in the Directorate of Security and Safeguards (DSS) on their unique DO duties and decisions made during 2025.

1.2 Highlights

- This CMD, along with quarterly memos to the Commission on reportable DO decisions, fulfills the requirement to report on specific DO decisions pursuant to subsection 37(5) of the NSCA and provides reporting on all DO authorities carried out during the 2025 calendar year.
- A total of 4,277 DO decisions were made, including 95 decisions that must be reported to the Commission under subsection 37(5) of the NSCA.
- DOs made 4,235 licensing and certification decisions, which constitutes 99% of the total number of DO decisions made.

- The Directorate of Nuclear Substance Regulation (DNSR) issued the most DO decisions: 2,545, which represents 60% of the total number of decisions made.
- The CNSC currently has 37 positions with DO authorities.
- In 2025, there were 5 staffing changes within the designated positions. There were no changes to the number of, or function of any existing DO positions designated by the Commission, and no changes to DO authorities.
- Efficient and timely training is being provided to new DOs gaining authorities. DO's moving between different positions with different authorities and those who require refreshers in accordance with the DO Program requirements are also receiving timely training.
- DO Community Forums remain relevant and beneficial to DOs.
- Continuous improvement and active DO participation remain key to the success of the DO Program.
- CNSC staff's annual review of the DO function supports that DO decisions continue to be made safely with due regard for protection of the environment, the health and safety of persons, and Canada's international obligations.
- The focus area of the 2025 update to the Commission confirms that the NPECD DOs, supported by diverse staff expertise and strong international collaboration, effectively and efficiently ensure that Canada's international obligations and commitments are respected and that CNSC continues to enable legitimate trade of controlled nuclear and nuclear-related dual-use items for peaceful uses.

2 CNSC Designated Officer Program

This section provides an overview of DO authorities and positions, including the 2025 update, and describes the DO Program.

2.1 Introduction

DOs have been a key part of the CNSC's regulatory framework since 2000, with the coming into force of the NSCA.

Under subsection 37(1) of the NSCA, the Commission may designate any person whom the Commission considers qualified as a DO. CNSC DOs are designated by "title of office" or position.¹

Furthermore, under subsection 37(2) and paragraph 65.01(b) of the NSCA, the Commission may authorize a DO to carry out specific authorities.²

DOs can carry out designated authorities once they are indeterminately appointed to positions authorized by the Commission to have DO powers. DO authorities are not transferable. Only the Commission can designate individuals to carry out DO authorities.

DOs are provided with individualized certificates of designation that state the DO position, duties that the DO is authorized to carry out, and the validity dates of the certificate. DO certificates are signed by the President.

Appendix A, *CNSC Designated Officer Positions and Authorities*, provides the master list of the DO positions along with their corresponding authorities, as last authorized by the Commission in April 2024.

2.2 DO Authorities

The duties that a DO may be authorized to carry out are listed below by the paragraphs of the NSCA:

- 37(2)(a): certify and decertify prescribed equipment for the purposes of the NSCA
- 37(2)(b): certify and decertify persons referred to in paragraph 44(1)(k) as qualified to carry out their duties under the NSCA or the duties of their employment, as the case may be
- 37(2)(c): issue, on receipt of an application referred to in subsection 24(2), a licence of a class established by the Commission
- 37(2)(d): renew, suspend in whole or in part, amend, revoke or replace, or authorize the transfer of, upon receipt of an application referred to in subsection 24(2), a licence of a class established by the Commission
- 37(2)(e): designate any person whom the designated officer considers qualified as an analyst under section 28 or as an inspector under subsection 29(1)
- 37(2)(f): make any order that an inspector may make under subsection 35(1) or (2)
- 37(2)(g): confirm, amend, revoke or replace any order made by an inspector
- 37(2)(h): authorize the return to work of persons whose dose of radiation has or may have exceeded the prescribed radiation dose limits

¹ Subsection 2.3 of this CMD provides more information on DO positions.

² Subsection 2.2 of this CMD provides more information on DO authorities.

- 65.05: If a person designated under paragraph 65.01(b) believes on reasonable grounds that a person has committed a violation, the designated person may issue a notice of violation and cause it to be served on the person (issue notices of violation).

DOs are independent decisions makers, authorized by the Commission to perform specific duties and make certain types of decisions.³ Decisions are equally binding, whether issued by a DO or by the Commission.

DOs carry out more than 95% of CNSC licensing decisions. These decisions generally include the lower risk licensing of nuclear substances and radiation devices, import and export licences, and licences for less complex facilities.

Licensing decisions for major nuclear facilities, including Class I and Class IB facilities and uranium mines and mills, are made by the Commission.

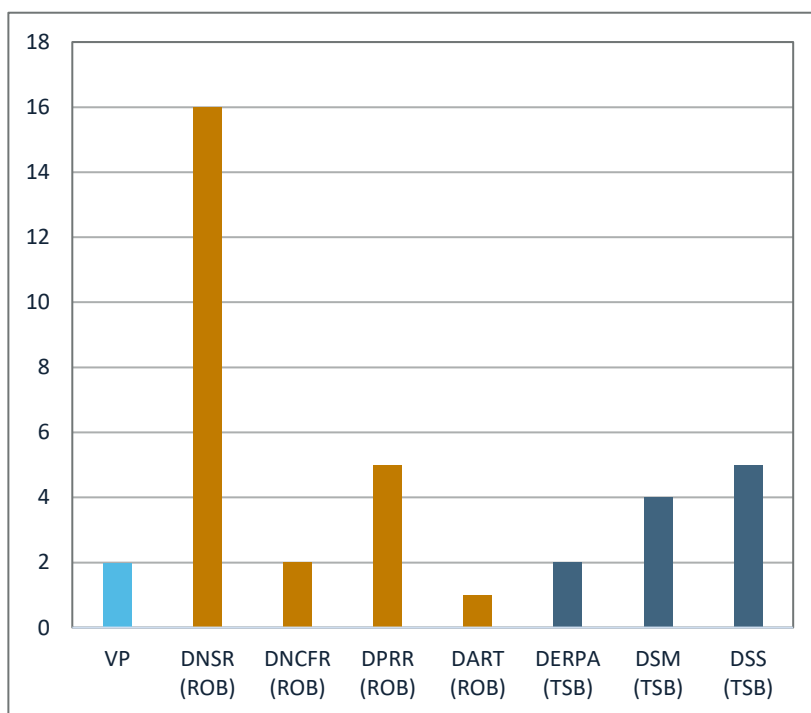
There were no changes to DO authorities in 2025.

2.3 DO Positions

The CNSC currently has 37 positions with DO authorities. At the time of the preparation of this CMD, 1 DO position was vacant.

The distribution of DO positions across the Regulatory Operations Branch (ROB) and the Technical Support Branch (TSB) is provided in Chart 1 below.

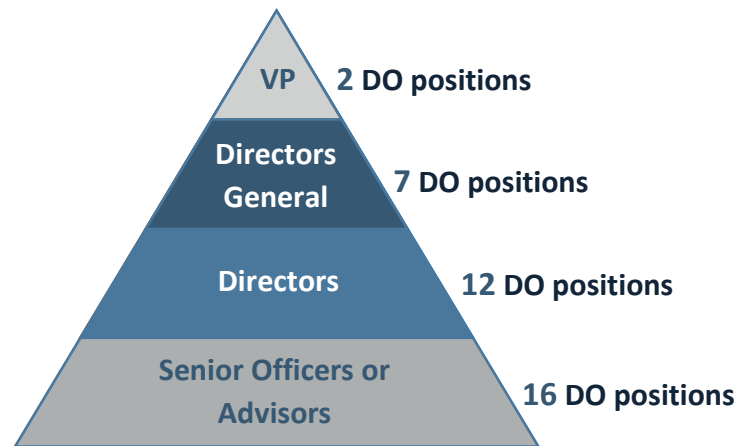
Chart 1. Number of DO Positions by Directorate⁴



³ See NSCA, section 37.

⁴ Section 8 of this CMD explains acronyms on this chart.

The scope of a DO's authorities reflects the operational responsibilities of the designated position. As depicted in Appendix A and illustrated by the graphic on the right, DOs in more senior positions – such as Directors General (DG) – have more authorities than DOs in less senior positions – such as Senior Officers or Advisors. The Executive Vice-President and Chief Regulatory Operations Officer (EVP and CROO) of ROB and the Vice-President and Chief Science Officer (VP and CSO) of TSB have all the authorities of the DOs in their respective Branch. This “pyramid style” allocation of DO authorities ensures continuity of operations. Should a DO be unable to carry out their authorities, a DO at a higher level in the same directorate, or either the EVP and CROO or the VP and CSO, could carry out the authority.



This continuity is especially important because, although the Commission designates DO positions, the Commission also authorizes DOs in those positions by name to carry out statutory powers under the NSCA. Furthermore, DOs make decisions based on the mandate and the expertise of their directorate or division. As such, DO authorities are not transferable between CNSC staff.

In 2025, there were no changes to the DO positions. Five staffing changes within the designated positions occurred at the senior staff, director, and DG levels due to employment changes in DNSR, Directorate of Nuclear Cycle and Facilities Regulation (DNCFR), and Directorate of Safety Management (DSM).

2.4 DO Program Overview

The CNSC established a DO Program to support DOs and the Commission. The Commission Registry is responsible for the implementation of the DO Program.

The CNSC DO Program provides DOs with training, assistance, tools, and resources to support them in making independent, effective, consistent, and transparent decisions.

The DO Program also supports DOs and the Commission by:

- Overseeing the issuance of DO certificates
- Managing the Commission approvals of changes to DO positions and authorities
- Ensuring compliance with reporting obligations on DO decision-making to the Commission by providing annual DO Program updates and quarterly memos.

Further details on the activities of the DO Program can be found in Appendix B of this CMD.

The Commission Registry maintains records for the DO Program, including:

- The list of positions designated by the Commission
- The authorities granted to DOs by the Commission, and
- The status of DO certification and training.

3 Designated Officer Decisions – 2025

This section provides an overview of all authorities carried out by CNSC DOs during 2025 and DO decisions reportable to the Commission under subsection 37(5) of the NSCA.

3.1 All DO Authorities Carried Out During 2025

3.1.1 Introduction

This subsection provides a summary of DO authorities carried out in 2025 under subsections 37(2) and section 65.05 of the NSCA. Although not all these decisions are required to be reported under the NSCA, this information is provided so that the Commission is aware of the authorities carried out by CNSC DOs in respect of licensing, certification, compliance and other regulatory activities.

Table 1 provides an overview of DO authorities carried out by DOs during 2025. Further details are provided in Appendix C, including specific authorities carried out by DOs in each directorate, historical trends, and information on notable decisions, such as AMPs and DO orders.

Table 1. Authorities carried out by DOs during 2025

Title of Office / Division	Designated Officer Authorities Carried out under NSCA 37(2) and 65.05									
	37(2)								65.05	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
<i>Executive VP of Regulatory Operations Branch and Chief Regulatory Operations Officer</i>				2	2		2			6
Director General, Directorate of Nuclear Substance Regulation					6	1	7		2	16
Accelerators and Class II Facilities Division		32	40	206						278
Nuclear Substances and Radiation Devices Licensing Division			289	1822						2111
Transport Licensing and Strategic Support Division	75		59	6						140
Operations Inspection Division										0
Director General, Directorate of Nuclear Cycle and Facilities Regulation				2	8		1			11
Canadian Nuclear Laboratories Regulatory Program Division										0
Director General, Directorate of Power Reactors Regulation					5				1	6
Director General, Directorate of Advanced Reactor Technologies										0
<i>VP of Technical Support Branch and Chief Science Officer</i>										0
Director General, Directorate of Environmental and Radiation Protection and Assessment				4	2					6
Radiation Protection Division								1		1
Director General, Directorate of Safety Management		49								49
Personnel Certification Division		455								455
Director General, Directorate of Security and Safeguards					4					4
Non-Proliferation and Export Controls Division			758	436						1194
Total	75	536	1146	2478	27	1	10	1	3	4277

Notes:

- Each column represents a different DO duty, as defined by the NSCA, and each row represents a different position or the DOs within a division
- The green cells represent authorized duties
- The grey cells represent duties that are not authorized
- White cells contain the number of times a specific authorized duty was carried out in 2025
- Blue cells provide totals for the applicable rows or columns.

3.1.2 Summary of DO Authorities Carried Out

DOs carried out a total of 4,277 authorities in 2025. The majority of DO decisions were in 2 divisions: the Nuclear Substances and Radiation Devices Licensing Division (NSRDLD) (2,111), and the NPECD (1,194).

The 3 most common authorities carried out were:

- 2,478 renewals, amendments, revocations, or transfers of licences, under paragraph 37(2)(d) of the NSCA
- 1,146 issuances of a licence, such as an import or export licence, under paragraph 37(2)(c) of the NSCA
- 536 certifications of persons, such as a Radiation Safety Officer, under paragraph 37(2)(b) of the NSCA.

Other decisions made by DOs include:

- 75 certifications of prescribed equipment, under paragraph 37(2)(a) of the NSCA
- 27 designations of inspectors, under paragraph 37(2)(e) of the NSCA
- 1 DO order, under paragraph 37(2)(f) of the NSCA
- 10 confirmations or amendments of inspector orders, under paragraph 37(2)(g) of the NSCA
- 1 authorization to return to work, under paragraph 37(2)(h) of the NSCA
- 3 Administrative Monetary Penalties (AMPs), under section 65.05 of the NSCA.

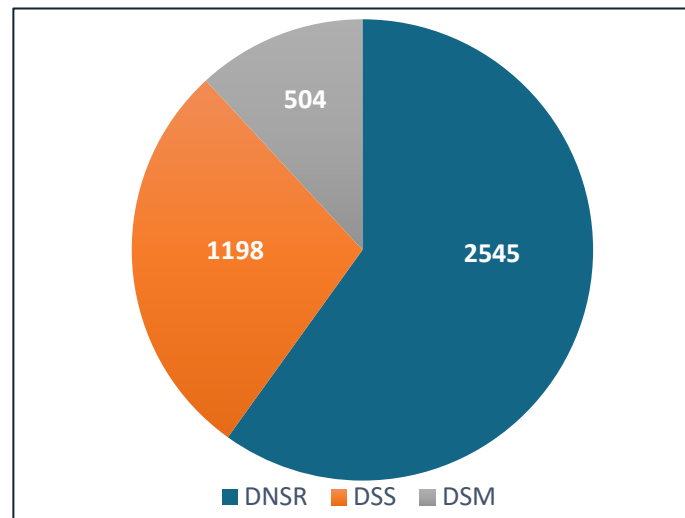
Of the 3 AMPs issued during 2025, 2 were reviewed by the Commission following requests made by the licensees, 2025-AMP-02 and 2025-AMP-03. For 2025-AMP-02, the Commission determined that the amount of penalty was consistent with the AMP regulations and maintained the score for each of the 7 factors. For 2025-AMP-03, the Commission determined that the violation was committed and that the DO determined the penalty in accordance with the AMPs regulations. Penalties for all 3 AMPs were paid.

One order issued by a DO was referred to the Commission, pursuant to subsection 37(6) of the NSCA. The Commission replaced the DO order with Commission order 25-01. It required the licensee to comply with the order within specific time limits or, if no date was listed for a particular condition, immediately. In addition, the Commission directed CNSC staff to inspect the licensee in May 2025 to verify compliance and performance. The conditions of the replaced order were met in July 2025.

The CNSC's external website has a comprehensive [Regulatory actions](#) page, which provides the public with information on issued AMPs and orders.

Chart 2 below provides information about the number of authorities carried out by the 3 directorates that made the most DO decisions in 2025: DNSR, DSS, and DSM. The remaining 4 directorates with DO authorities and EVP and CROO ROB collectively carried out 30 authorities. The number of DO positions is driven not only by the number of decisions DOs make, but also by unique expertise of each directorate. Specific authorities are listed under subsection 37(2) of the NSCA, reflecting the unique expertise of the staff in each directorate. For example, the Director of Radiation Protection Division has one authority, to decide on the return to work. This DO may make no DO decisions in a given year, but the Commission found the DO position to be necessary. It is the specialized expertise of each directorate, not necessarily the number of expected authorities, that determines the need for DOs.

Chart 2. Number of authorities carried out by directorates that made the most DO decisions in 2025



3.2 DO Decisions Reportable to the Commission under Subsection 37(5) of the NSCA

Pursuant to subsection 37(5) of the NSCA, certain DO decisions must be reported to the Commission. These DO decisions deal with safety-significant issues or have a substantive impact on the proponent and include⁵:

- 37(5)(a): a refusal by the designated officer to issue, renew, suspend, amend, revoke, or replace a licence or authorize its transfer
- 37(5)(b): the issuance by the designated officer of a licence that contains the condition that the applicant provide a financial guarantee referred to in subsection 24(5)
- 37(5)(c): a renewal of a licence where the terms or conditions of the licence are amended, or a suspension, amendment, revocation or replacement of a licence, other than an amendment of terms or conditions or a suspension, amendment, revocation or replacement made on the application, or with the consent, of the licensee
- 37(5)(d): a confirmation, amendment, revocation, or replacement of an order made by an inspector.

The Commission Registry provides the Commission with timely information on reportable decisions through quarterly memos. DO decisions reportable under paragraph 37(5)(b) – new licences with financial guarantees – are currently not included in these quarterly memos. This CMD, in addition to the quarterly memos, fulfills the reporting requirements for all DO decisions made during 2025.

⁵ For DO decisions that must be reported under paragraphs 37(5)(a), (c), and (d), the DOs provided an opportunity to be heard to the licensee or applicant.

DOs made 95 decisions reportable to the Commission in 2025. Specifically,

- a DO in the DNSR refused to amend a licence on the basis that, in reference to subsection 24(4) of the NSCA, the licensee did not demonstrate that they were qualified to perform the licensed activity they applied for (NSCA, paragraph 37(5)(a)).
- DOs in the DNSR issued 84 licences with a financial guarantee (NSCA, paragraph 37(5)(b)).
- DOs made 10 decisions on orders issued by inspectors:
 - DOs in the DNSR confirmed 6 inspector orders and amended 1 inspector order (NSCA, paragraph 37(5)(d))
 - EVP and CROO ROB confirmed 1 inspector order and amended 1 inspector order (NSCA, paragraph 37(5)(d))
 - A DO in the DNCFR amended 1 inspector order (NSCA, paragraph 37(5)(d)).

DOs made no decisions under NSCA paragraph 37(5)(c) in 2025.

DOs provided an opportunity to be heard to the licensee or applicant for all 11 decisions reported under NSCA paragraphs 37(5)(a) and 37(5)(d), as required by the NSCA. For 4 of these cases, the licensee or applicant exercised the opportunity to be heard, and proceedings were held.

Out of 10 inspector orders confirmed or amended by DOs, 1 order was open at the time of the preparation of this CMD. This order is expected to be closed in 2026.

More detailed information on these DO decisions is available in Appendix D.

4 DO Program Updates and Improvements

4.1 Training Updates

In 2025, there were 5 staffing changes for positions with DO authorities and 2 cases when refreshers on the DO Program were recommended. As part of these changes, timely and relevant training was provided to the incumbents through the DO Program. DO Program training is explained in Appendix B of this CMD.

4.2 DO Community Forum

The DO Community Forum is one of the main activities of the DO Program. The forums have taken place since 2018 and are a venue for DOs to share their knowledge and experience, further strengthen relationships within the Community, and obtain up-to-date information about the tools and assistance available to them.

The eighth DO Community Forum took place virtually on September 4, 2025. At this forum, the Legal and Commission Affairs Branch presented on legal perspectives and Registry processes around roles and responsibilities relating to DO designation and certification, reports to the Commission, and DO decisions that can be reviewed by or referred to the Commission. Moreover, 2 case studies allowed DOs the opportunity to discuss approaches, challenges, solutions, and lessons learned relating to a DO order, licence revocation, and the Commission's review of an AMP. Appendix E depicts the agenda of the forum.

In a post-forum survey, DOs supported virtual or hybrid forums, highlighted the value of case studies, and reported that forums continue to create positive opportunities to promote collective learning, share experiences, and exchange ideas.



4.3 Improvements to the DO Program

Several continuous improvements to the DO Program were undertaken during 2025, including:

- Timely development of an upgraded DO Community internal webpage
- Increased efficiencies across the CNSC for the preparation and delivery of DO Program annual reports
- Optimized approach for collecting and verifying the data for DO Program reports
- Improved consistency of the information presented to the Commission members
- Updated DO Program documentation.

5 Focus Area - Non-proliferation and Export Controls Division

5.1 Overview of Division

The Non-proliferation and Export Controls Division (NPECD) is one of 4 divisions in DSS. NPECD supports the CNSC's mission and mandate by contributing to the development, implementation and maintenance of regulatory programs and control measures to ensure Canada's conformity with international nuclear non-proliferation obligations and commitments, international export and import control regimes, and the Canadian non-proliferation policy. NPECD assesses applications, issues import and export licences, implements control measures, and ensures compliance for the export and import of nuclear and nuclear-related dual-use substances, equipment and information (technology), consistent with Canada's non-proliferation policy and its multilateral commitments, and for the export of risk-significant radioactive sources consistent with the IAEA Code of Conduct on the Safety and Security of Radioactive Sources (Code of Conduct) and its supplementary Guidance on the Import and Export of Radioactive Sources (Guidance).

The [Nuclear Non-proliferation Import and Export Control Regulations](#) (NNIECR) are the key regulations that establish application requirements and exemptions to the regulations, and define the control status of nuclear and nuclear-related dual-use items for import and export in the Schedule to the regulations. Part A of the Schedule covers nuclear substances (A.1), equipment (A.2), parts (A.3) and information (A.4), which have been especially designed or prepared for nuclear use. Part B covers nuclear-related dual use substances (B.1), equipment (B.2) and information (B.3), which are used in other industries, such as automotive manufacturing and oil well logging, but also have nuclear applications.

Through the issuance of licences, NPECD regulatory program ensures that Canada respects its international obligations related to the non-proliferation of nuclear weapons and that the key provisions of Canada's nuclear non-proliferation policy are implemented. This gives assurances to Canadians and the international community that Canada's nuclear exports are solely for peaceful purposes.

5.2 Summary of DO Positions and Decisions in NPECD

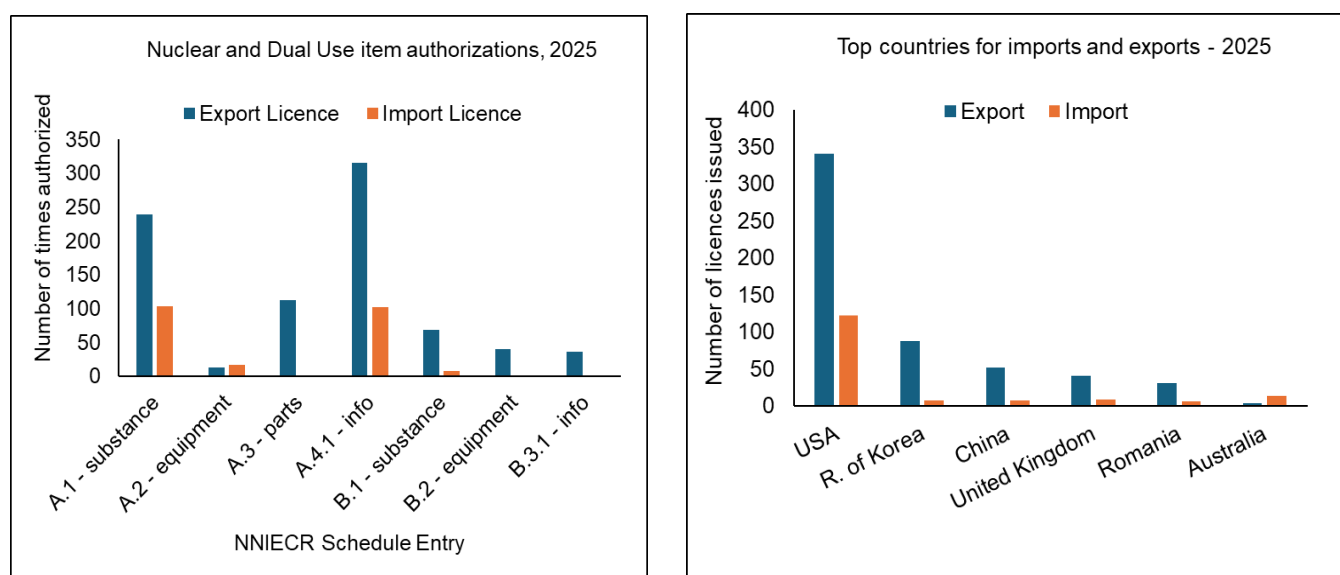
NPECD currently has 4 DO positions: 3 Senior Advisors and the NPECD Director. All NPECD DOs have the authority to issue and to renew, suspend, revoke, replace or authorize a transfer of import and export licences (paragraphs 37(2)(c) and (d) of the NSCA).

Licensing decisions by NPECD DOs consider the applicant's request, whether they meet CNSC regulatory requirements, and their compliance history, as applicable. For nuclear and nuclear-related dual-use items, the program also considers the importing State's non-proliferation credentials, alignment with Canada's nuclear non-proliferation policy and bilateral instruments, risk of diversion, end use and end user legitimacy and utility of the item to a nuclear weapon. For export of risk-significant radioactive sealed sources, this includes the regulatory capability of the importing State to provide assurances that the sources will be managed safely and securely.

In NPECD, refusal to issue a licence is a rare event. It typically occurs 2-3 times per year, with no occurrences in 2025.

In 2025, NPECD made decisions related to sections 37(2)(c) and 37(2)(d) of the NSCA, having issued 758 licences and making 436 amend, revoke, or transfer decisions. These decisions authorized a wide range of nuclear and nuclear-related dual-use items to be imported and exported to and/or from over 40 different countries. Chart 3 below provides the number of authorizations given by NPECD DOs in 2025, per category of items listed in the NNIECR schedule entry (left) and top countries for which import and export licences were issued in 2025 (right). Note, some licences carry multiple NNIECR entries, wide ranges of item volumes, and can cover multiple years. Accordingly, the number of authorizations does not equal the number of DO decisions; as such, the number of authorizations per country does not directly reflect the volume of trade each year.

Chart 3. Overview of exports and imports authorizations in 2025



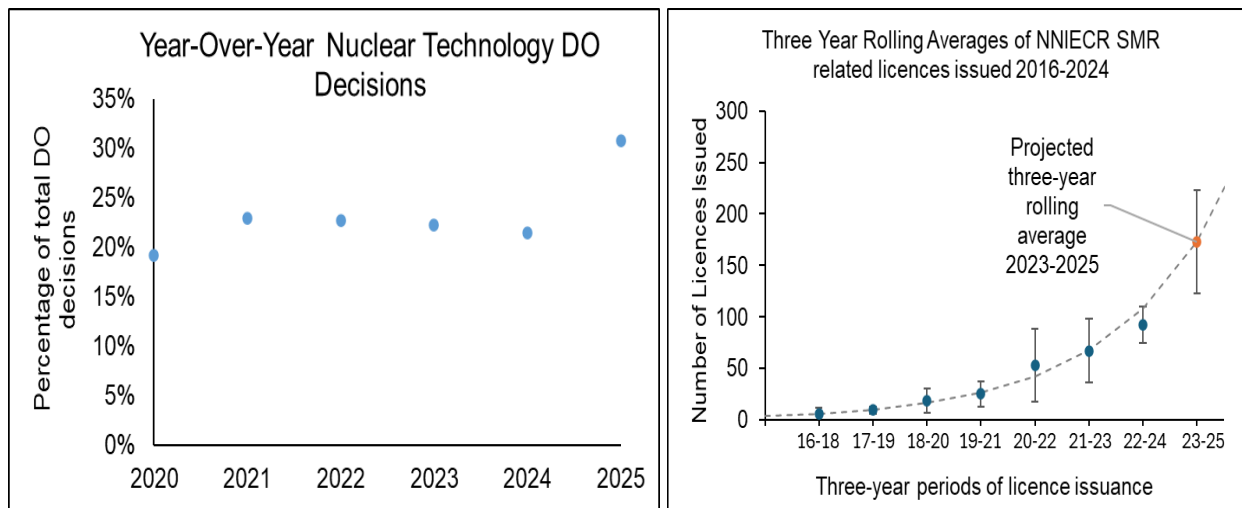
In 2025, as was the case in previous years, the United States of America (USA) was the greatest trading partner with the highest number of export and import authorizations issued (Chart 3, right). Other major import/export countries included other CANDU nations, and countries who participate in the global nuclear fuel supply chain.⁶

One focus area for NPECD is the enablement of transfers to support Canada's domestic nuclear deployments, including those related to small modular reactors (SMR). Given the current phases of these projects, proponents have not yet begun importing a meaningful number of physical goods. Rather, in 2025 and prior years an increasing number of authorizations have been provided by NPECD DOs for technology transfers. These represent an increasingly large portion of the decisions made through the import-export program. It can be expected that as the SMR projects progress in Canada and abroad, these technology licences will plateau and the transfers will then transition to more physical goods, such as controlled nuclear equipment and material. Chart 4 below illustrates the number of authorizations given by NPECD DOs each year for import/export of nuclear technologies from 2020-2025 (left) and depicts an analysis from the NPECD SMR

⁶ Uranium supply and fuel services such as conversion and enrichment.

Readiness program of licences issued for SMR related items, both import and export from 2016 to 2024, including material, equipment and technology (right).

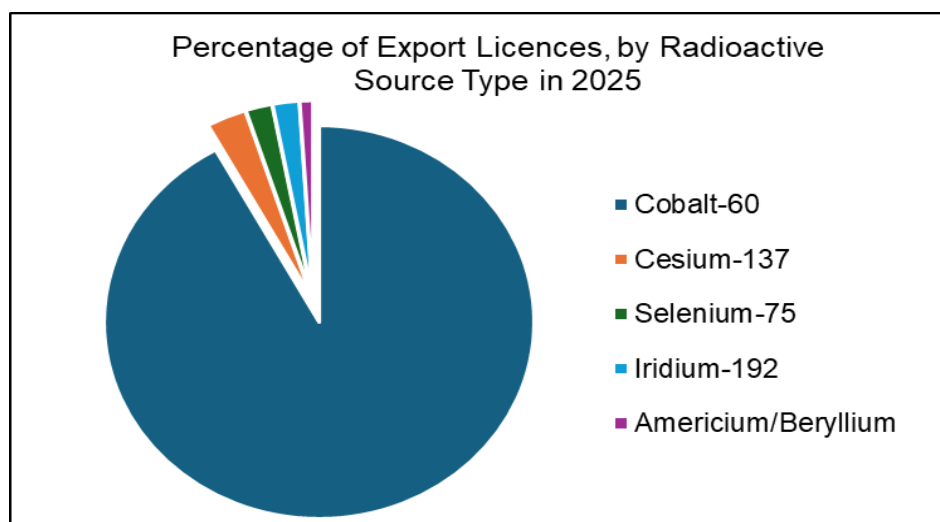
Chart 4. Overview of exports and imports authorizations over the years related to technology and SMR-related items



In 2025, the vast majority of the 150 licences that were issued for the export of radioactive sealed sources were for the purposes of medical applications and industrial irradiation. The USA continues to be the largest importer of Canadian sources (57% of exports authorized), followed by China (9%) and Australia (4%). The remaining exports were shared among several other countries, with overall licences issued for final destination in 32 different countries in total.

Regarding the types of sealed sources authorized for export, Cobalt-60 makes up the majority, representing 92% of total authorized exports, followed by Cesium-137, Iridium-192, Selenium-75, and Americium and Beryllium as illustrated on the Chart 5 below.

Chart 5. Overview of type of risk-significant radioactive sealed sources authorized for export in 2025



NPECD DOs do not issue specific import licences as the authority to import radioactive sources is provided in the facility or possession licences issued by the DOs in relevant CNSC Directorates or by the Commission.

5.3 Current Challenges and Opportunities

The NPECD licensing program is high volume with a wide range of complexity in the licensing decisions required of its DOs. Canadian industry is continually evolving and advancing, and Canadian entities are active participants in projects in established and emerging nuclear countries. The import and export program is responsive to these changing domestic and international landscapes and is taking steps to proactively address new challenges.

Challenges in the NPECD DO decisions in 2025	
Challenge: Increased volume of applications as a result of Canadian and international industry growth and increased international collaboration	
Opportunity: Support CNSC Strategic Plan priority 1: <i>Oversight</i> and supporting action 2: <i>Efficiency</i> by refocusing on risk-informed decision-making, digital tool utilization, and streamlining of oversight activities and processes, ultimately striving towards a manageable staff workload in the long-term.	Outcomes: NPECD successfully transitioned to a new digital platform with all licensing activities set up in Microsoft (MS) SharePoint while leveraging new in-platform programs. Since August 2025, NPECD DOs have implemented a streamlined 2-step, instead of a 3-step, process combining the review and DO decision stages of the licensing program for applications meeting identified low-risk criteria, resulting in significant savings in staff time to complete the decision. Look ahead: Given the high volume of activity in NPECD, small additional steps add a meaningful amount of time to any process, including for DOs. In early 2026, NPECD is undertaking <i>LEAN process</i> training and will hold workshops to identify opportunities and implement changes to further increase its efficiency in delivering its regulatory program.
Challenge: New-to-Canada and emerging technologies resulting in complex technical and proliferation risk assessments	
Opportunity: Support the CNSC Strategic Plan priority 2: <i>Readiness</i> and supporting action 1: <i>Talent</i> by ensuring the non-proliferation program has the capacity, capability, resources and knowledge to support Canadian industry access to foreign-origin controlled items and can participate in international nuclear sector growth. NPECD can be ready to assess emerging technologies while building relationships with newcomers and existing licensees, ultimately	Outcomes: NPECD staff assessing licence applications and making recommendations to DOs are receiving training in areas most relevant to risk assessments, and key partners across the CNSC have been identified to support technical assessments when appropriate – such as exports relating to Artificial Intelligence (AI) utilization. DOs and team members are active participants in bilateral and international export control forums, including the Nuclear Suppliers Group and the IAEA’s activities related to the Code of Conduct and its supplementary Guidance, where international practices are established. To better understand emerging needs and technologies of Canadian industry, NPECD has increased outreach activities, including regular meetings with high volume exporters and those whose exports require additional peaceful use assurances. Look ahead: NPECD has the support for continued participation in domestic and international activities and ongoing collaboration with

strengthening trust through sustained engagement and clear communication.	other Government of Canada Departments and bilateral partners worldwide.
Challenge: Instruments supporting export program are dated or missing, and do not align with current sector realities	
<p>Opportunity: Support the CNSC Strategic Plan priority 2: <i>Readiness</i> through enhanced transparency of process and ensuring that necessary capabilities/instruments are in place to enable the activities of Canadian nuclear sector.</p>	<p>Outcomes: NPECD is enabling Canadian industry participation in global nuclear sectors by working to establish the necessary bilateral agreements with other countries for major nuclear trade, supporting new nuclear cooperation agreements and negotiating administrative arrangements. In 2024, the CNSC signed an agreement with the Philippines and, in 2025, negotiated 2 new administrative arrangements with Poland and South Africa, which are expected to be signed in 2026.</p> <p>In 2025, the NNIECR were amended to include:</p> <ul style="list-style-type: none"> • new import/export licence exemptions for certain nuclear substances (e.g., tritium contained in self-luminous devices for personal use, watches and compasses), reducing the regulatory burden for low-proliferation risk items • enhanced licence application information to facilitate the assessment of import/export licence applications • addition of retention periods of key records to harmonize with other domestic legislation • updated schedule to align with current international guidelines (Nuclear Suppliers Group Guidelines) and Global Affairs Canada's (GAC) Export Control List. <p>In 2026, the revised REGDOC 2.13.2 <i>Import and Export</i> will be out for public consultation with plans for publication later that year.</p> <p>Look ahead: Canadian industry is participating actively in the fusion sector internationally, which intersects with a number of control entries for imports and exports. To ensure that NPECD DO decision-making is adequately risk informed, a technical proliferation risk assessment is being explored to ensure Canada's non-proliferation objectives are achieved while enabling peaceful nuclear trade.</p>

5.4 Conclusions for the NPECD DO Decisions

- NPECD has a robust and responsive licensing program for import and export of nuclear items, nuclear-related dual-use items and risk-significant radioactive sealed sources. DOs are supported by in-house expertise complemented with domestic and international partners. This program helps ensure that Canada's international obligations are respected and that CNSC can continue to enable legitimate trade of controlled nuclear and nuclear-related dual-use items for peaceful uses.

- Import-Export licensing continues to be effective and efficient in meeting its objectives, and further improvements are expected based on ongoing efforts and planned activities alongside adequate resourcing.
- Based on regular exchanges with high volume exporters, the number of licences issued by DOs in NPECD is expected to continue to increase, specifically in nuclear substances, equipment and information. The types of activities authorized can also be expected to change in the coming years as projects advance domestically and abroad, with import-export evolving in line with their progress from technology to also include equipment and material.

6 Overall Conclusions

- With this report, along with quarterly memos to the Commission, the requirement to report to the Commission on the DO decisions made pursuant to subsection 37(5) of the NSCA is fulfilled for the 2025 calendar year.
- During 2025, DOs carried out 4,277 authorities, including 95 decisions that are required to be reported to the Commission under subsection 37(5) of the NSCA.
- DOs in DNSR, DSS and DSM made 4,247 decisions, which constitutes 99% of the total number of decisions made.
- DOs carried out 4,235 licensing and compliance authorities, which represents 99% of the total number of authorities carried out.
- In 2025, there were 5 staffing changes within the designated positions and there were no changes to DO positions or authorities.
- CNSC staff's annual review of the DO function supports that DO decisions continue to be made safely with due regard for protection of the environment, the health and safety of persons, and Canada's international obligations.
- The NPECD DOs, supported by diverse staff expertise and strong international collaboration, effectively and efficiently ensure that Canada's international obligations and commitments are respected. The growth of the nuclear sector domestically and internationally has contributed to increased import/export activities and is expected to evolve as projects enter different phases of development, such as transitioning from primarily technology transfers to include material and equipment transfers.
- Timely and relevant training has been provided to new DOs and DOs with changes in authorities.
- DO Community Forums continue to satisfy their objectives and DO expectations.
- Continuous improvement and active DO participation continue to be key to the success of the DO Program.

7 References

1. [*Nuclear Safety and Control Act*](#) (S.C. 1997, c. 9)
2. [*CNSC Designated Officer Positions and Authorities Approved by the Commission*](#)
3. [*Regulatory actions*](#). CNSC external webpage with regulatory actions on AMPs and orders
4. CMD 25-M22 – CNSC Staff Submission – 2024 DO Program Update to the Commission. E-doc 7490287
5. [*Nuclear Non-proliferation Import and Export Control Regulations*](#)
6. [*Canadian Nuclear Safety Commission Rules of Procedure*](#) (SOR/2000-211)

8 Acronym List

AMP	Administrative Monetary Penalty
ACFD	Accelerators and Class II Facilities Division
CMD	Commission Member Document
CNSC	Canadian Nuclear Safety Commission
DART	Directorate of Advanced Reactor Technologies
DERPA	Directorate of Environmental and Radiation Protection and Assessment
DG	Directors General
DNCFR	Directorate of Nuclear Cycle and Facilities Regulation
DNSR	Directorate of Nuclear Substance Regulation
DO	Designated officer
DPRR	Directorate of Power Reactor Regulation
DSM	Directorate of Safety Management
DSS	Directorate of Security and Safeguards
EVP and CROO	Executive Vice-President and Chief Regulatory Operations Officer
IAEA	International Atomic Energy Agency's
LCAB	Legal and Commission Affairs Branch
NSCA	Nuclear Safety and Control Act
NSRDLD	Nuclear Substances and Radiation Devices Licensing Division
OID	Operations Inspection Division
ROB	Regulatory Operations Branch
RSO	Radiation Safety Officer
SMR	Small Modular Reactors
TLSSD	Transport Licensing and Strategic Support Division
TSB	Technical Support Branch
VP and CSO	Vice-President and Chief Science Officer

Appendix A: Designated Officer Positions and Authorities

Table below lists the 37 DO positions and corresponding authorities at the CNSC, as designated by the Commission in April 2024.

	Authorities →		References to Sections of the <i>Nuclear Safety and Control Act</i>	Certify and decertify prescribed equipment for the purposes of the Act	Certify and decertify persons referred to in paragraph 44(1)(k) as qualified to carry out their duties under the Act or the duties of their employment as the case may be	Issue, on receipt of an application referred to in subsection 24(2), a licence of a class established by the Commission ¹	Renew, suspend in whole or in part, amend, revoke or replace, or authorize the transfer of, upon receipt of an application referred to in subsection 24(2), a licence of class established by the Commission ¹	Designate any person whom the designated officer considers qualified as an inspector under subsection 29(1)	Designate any person whom the designated officer considers qualified as an analyst under section 28 ²	Make any order that an inspector may make under subsection 35(1) or (2)	Confirm, amend, revoke or replace any order made by an inspector	Authorize the return to work of persons whose dose of radiation has or may have exceeded the prescribed radiation dose limits	Issue notices of violations (related to Administrative Monetary Penalties)
	Title of Office	↓											
			37(2)(a)	37(2)(b)	37(2)(c)	37(2)(d)	37(2)(e)	37(2)(e)	37(2)(f)	37(2)(g)	37(2)(h)	65.05	
REGULATORY OPERATIONS BRANCH	Executive VP and Chief Regulatory Operations Officer Regulatory Operations Branch		✓	✓	✓	✓	✓		✓	✓	✓	✓	
	Director General Directorate of Nuclear Substance Regulation		✓	◆	◆	◆	◆		◆	◆		◆	
	Director Accelerators and Class II Facilities Division		✓	◆◆	◆◆	◆◆			◆	◆			
	Senior Project Officer/Senior Program Officer (maximum 3 REG7 positions) Accelerators and Class II Facilities Division				◆◆	◆◆							
	Director Nuclear Substances and Radiation Devices Licensing Division				◆◆	◆◆			◆	◆			
	Licensing Project Officer (maximum 4 REG7 positions) Nuclear Substances and Radiation Devices Licensing Division				◆◆	◆◆							
	Director Transport Licensing and Strategic Support Division		✓		◆◆	◆◆			◆	◆			
	Senior Certification Engineer (maximum 4 REG7 positions) Transport Licensing and Strategic Support Division		◆◆		◆◆	◆◆							
	Director Operations Inspection Division								◆	◆			
	Director General Directorate of Nuclear Cycle and Facilities Regulation				◆	◆	◆		◆	◆		◆	
	Director Canadian Nuclear Laboratories Regulatory Program Division								◆◆				
	Director General Directorate of Power Reactor Regulation						◆		◆	◆		◆	
	Director Bruce Regulatory Program Division								◆◆				
	Director Pickering Regulatory Program Division								◆◆				
	Director Darlington Regulatory Program Division								◆◆				
	Director Point Lepreau Regulatory Program Division								◆◆				
	Director General Directorate of Advanced Reactor Technologies						◆		◆	◆		◆	
	TECHNICAL SUPPORT BRANCH	Vice-President and Chief Science Officer Technical Support Branch			✓	✓	✓	✓	✓	✓	✓	✓	✓
		Director General Directorate of Environmental and Radiation Protection and Assessment				◆	◆	◆	✓	◆	◆	✓	◆
		Director Radiation Protection Division										✓	
		Director General Directorate of Safety Management			◆					◆	◆		◆
		Director Personnel Certification Division			◆◆ *								
		Senior Examination and Certification Officer (maximum 2 REG7 positions) Personnel Certification Division			◆◆ **								
		Director General Directorate of Security and Safeguards				◆	◆	◆		◆	◆		◆
		Director Non-Proliferation and Export Controls Division				◆◆	◆◆						
		Senior Advisor (maximum 3 REG7 positions) Non-Proliferation and Export Controls Division				◆◆	◆◆						
		Legend	✓ Fully authorized	◆ Authority restricted to the directorate's licensing and certification mandate	◆◆ Authority restricted to the division's licensing and certification mandate				*Decertification of Nuclear Power Plant operator(s) will only be carried out by the designated DGs and VPs				
¹ Classes of licences as defined in the Commission's February 26, 2019 Record of Decision, e-Doc 5791829													

Appendix B: Designated Officer Program Components

DO Program Activities and Tools include:

- DO Program training
- Program and process documents
- DO certification
- Commission approvals of changes to DO positions and authorities
- CNSC DO Community Webpage: Main tool of the Program
 - Contains existing Program and process documents for all DO authorities, contacts, links to other tools of the DO Program
- DO Community Forum
 - Provides DOs with a venue for sharing knowledge, expertise, experiences; further strengthening the relationship between members of the DO Community; obtaining updates and offering DOs feedback on the DO Program
- DO Program Outlook Mailbox
 - Facilitates the gathering of information about the DO Program
- DO Program reports to the Commission, DO decision tracking
- Access to internal Legal Services / LCAB.

DO Program Training includes:

- Self-directed learning using the internal CNSC DO Community Webpage
- Briefing with the VP-LCAB or designate on applicable legislation, DO decision-making, DO authorities and DO certificate
- Briefing with the DO Program lead on DO training activities, tools and resources available to DOs when carrying out DO authorities and on expectations for DOs
- On-the-job learning of operational matters, mentorship by existing DOs, peer consultations
- In-class training on DO orders.

The DO Program ensures that DOs continue to have the knowledge and tools needed to perform their duties

Appendix C: DO Authorities Carried Out During 2025

DO Decisions by the Type of Regulatory Activity

The breakdown of DO decisions by the type of regulatory activity for each directorate is described below.

4,235 licensing and certification authorities carried out in 2025:

- 2,529 decisions made by DNSR DOs
 - 388 licences issued
 - 500 licences renewed
 - 1,001 licences amended and 1 licence amendment refused
 - 321 licences revoked
 - 211 licences transferred
 - 75 prescribed equipment certificates granted
 - 32 personnel certificates granted
- 1,194 decisions made by DSS DOs
 - 758 licences issued
 - 398 licences amended
 - 8 licences revoked
 - 30 licences transferred
- 504 personnel certificates granted by DSM DOs
- 1 licence renewed and 3 licences amended by DERPA DO
- 1 licence renewed and 1 licence transferred by DNCFR DO
- 1 licence amended and 1 licence transferred by EVP ROB and CROO

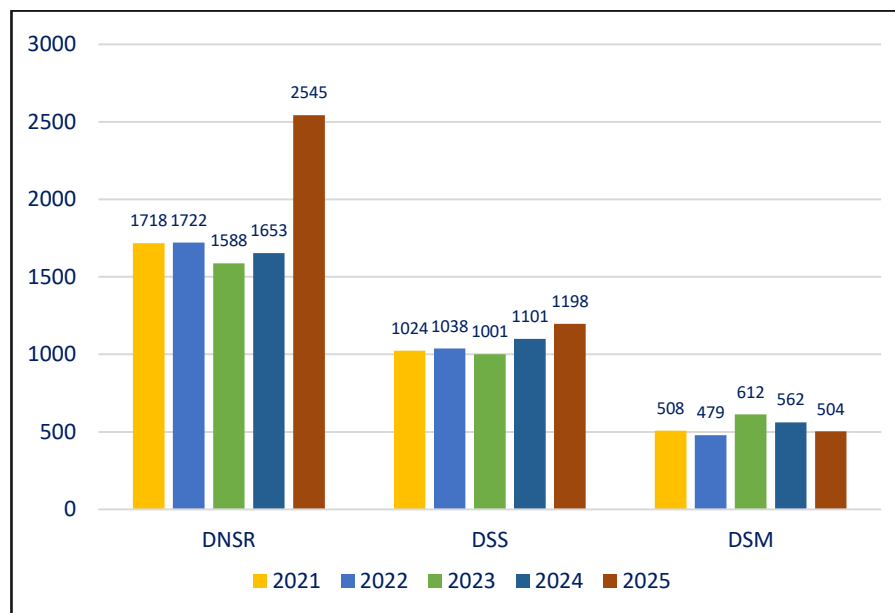
42 non-licensing/certification authorities carried out in 2025:

- 6 inspectors designated, 1 DO order issued, 6 inspector orders confirmed, 1 inspector order amended, and 2 AMPs issued by DNSR DOs
- 8 inspectors designated and 1 inspector order amended by DNCFR DO
- 5 inspectors designated and 1 AMP issued by DPRR DO
- 4 inspectors designated by DSS DO
- 2 inspectors designated, 1 inspector order confirmed, and 1 inspector order amended by EVP ROB and CROO
- 2 inspectors designated and 1 authorization to return to work issued by DERPA DO

DO Authorities Carried Out Year-over-Year

Graphs below provide a comparison of the number of DO authorities carried out for each of the last 5 years, from 2021 to 2025, grouped by directorate.

Number of DO authorities carried out by directorates with the most DO decisions:

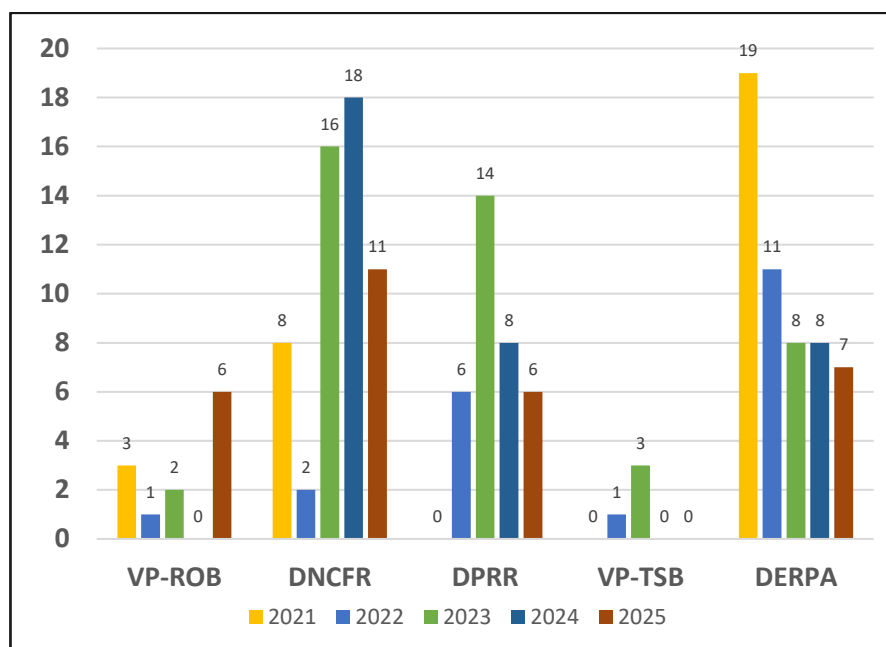


There are notable increases of the number of DO decisions in 2025, which mainly come from changes in NSRDLD/DNSR and NPECD/DSS.

In 2025, DNSR implemented changes to its processes in order to reduce administrative burden on licensees and CNSC staff by allowing the consolidations of licences under the nuclear medicine sector (nuclear diagnostic, therapeutic and human research). In addition, some Provincial Authorities made changes to their operations, resulting in transfers of CNSC licences. These changes resulted in higher numbers of DO decisions in DNSR, primarily driven by differences in NSRDLD during 2025. It is expected that the number of DO decisions will decrease in 2026 as most of the changes were made in 2025. The increase in the number of DO decisions in 2025 did not affect the health and safety of Canadians or the environment. NSRDLD has a sufficient number of DOs to cover changing requirements.

Higher numbers of DO decisions in DSS during 2025 are mainly due to changes in NPECD that were driven by increased licence amendments to address licensees name changes, extend the licence period, update authorized activities and/or suppliers (for import licences) or consignees (for export licences). This increase in the number of DO decisions in 2025 did not affect the health and safety of Canadians, the environment or CNSC's commitment to international obligations. NPECD has sufficient number of DOs to cover changing requirements.

Number of DO authorities carried out by remaining three directorates and VPs:



It is important to note that these totals reflect industry activities. Given the number of licensees, no meaningful trends can be inferred, nor can this data be used to predict future activity.

Notable DO Authorities – AMPs and DO Orders

While reporting on AMPs and orders made by DOs is not a requirement of the NSCA, the issuance of AMPs and DO orders may be of interest due to their high profile and potentially notable impact on licensees.

The table below contains additional information on DO authorities carried out under section 65.05 of the NSCA (AMPs) in 2025.

AMP # and Record	DO	Date of Issue	Licensee	AMP Reason	Date of Review	Outcome of Review	Penalty Amount	Payment Receipt
2025-AMP-01 Notice of Violation	Director General (DG) of DPRR	20-Mar-25	New Brunswick (NB) Power Corporation	Continued violations against REGDOC-2.2.4, <i>Fitness for Duty: Managing Worker Fatigue</i> , which provides hours of work and recovery limits for workers in safety-sensitive positions	N/A: A review was not requested by NB Power	N/A	\$24,760	07-Apr-25
2025-AMP-02 Notice of Violation	DG of DNSR	15-Apr-25	Sirati & Partners Consultants Ltd.	Failure to immediately notify the CNSC when a worker exceeded an applicable dose limit prescribed by	12-Sep-25 Commission reviewed on licensee request	Commission upheld the AMP. Record of Commission Determination	\$6,460	20-Jan-26

AMP # and Record	DO	Date of Issue	Licensee	AMP Reason	Date of Review	Outcome of Review	Penalty Amount	Payment Receipt
				section 13 or 14 of the <i>Radiation Protection Regulations</i>				
2025-AMP-03 Notice of Violation	DG of DNSR	09-May-25	MyHealth Partners Inc.	Failure to implement a radiation protection program that keeps doses as low as reasonably achievable through control of occupational and public exposure to radiation	04-Dec-25 Commission reviewed on licensee request	Commission upheld the AMP. Record of Commission Determination	\$15,820	10-Jul-25 ⁷

Table below contains additional information on DO authorities carried out under paragraph 37(2)(f) of the NSCA (orders made by DOs) in 2025.

Order #	DO Position	Date of Issue	Licensee	Issue	Date of Review	Outcome of Review	Order Status
7476217	DNSR DG	20-Mar-25	2352767 Ontario Inc. (North York Diagnostic and Cardiac Centre)	Lack of responsiveness from licensee representatives in addressing the outstanding actions noted during the June 2024 licence renewal application and items of non-compliance from a September 2024 inspection in a timely manner. DO Decision	11-Apr-25	Licensee exercised its right to be heard, provided by the Commission under paragraph 40(1)(d) of the NSCA. Commission replaced with the Commission order 25-01. Commission Decision Detailed Commission Decision	The conditions of the replaced order were met in July 2025.

Table below indicates the total number of AMPs and DO orders issued during the last 5 years.

DO Decision	2021	2022	2023	2024	2025
AMPs	1	1	5	6	3
DO Orders	3	0	1	1	1

⁷ Licensee paid on July 10, 2025, before the AMP review by the Commission and decided not to seek a refund while the AMP was under review. AMP amount confirmed in December, file is closed as licensee already paid the AMP.

Appendix D: DO Decisions Reportable to the Commission - 2025

Tables below provide detailed information on DO decisions reportable to the Commission pursuant to subsection 37(5) of the NSCA.

Note: no DO decisions under 37(5)(c) were made during 2025.

37(5)(a):

1 licence amendment was refused by a DO in DNSR

Date of DO Decision	Licensee	DO Position	Authority: Decision	Notes
2025-11-04	AR Geotechnical Engineering Ltd.	Director of NSRDLD, DNSR	37(2)(d): Refuse to amend a licence	<p>Application for amendment of licence No. 14404-1-26.0: CNSC licence No. 14404-1-26.0 only authorizes the licensee to possess, transfer, and store portable gauges. Licensee applied to amend the licence to allow for use of portable gauges.⁸</p> <p>The opportunity to be heard provided by the DO pursuant to paragraph 39(1)(b) of the NSCA was carried out in accordance with Rules 26 and 27 of the <i>CNSC Rules of Procedure</i>. This opportunity to be heard was provided so that the licensee could provide further information to show that it was qualified to perform the activities in the amendment application.</p> <p>The DO refused to amend the licence on the basis that, in reference to subsection 24(4) of the NSCA, the licensee did not demonstrate that they were qualified to perform the licensed activity applied for. The decision was based on the DO's review of the revised radiation safety manual submitted by the licensee and other information referenced in the DO decision.</p> <p>The licence expires in May 2026, as the DO issued a short licence term in 2025 due to the licensee's poor compliance history.</p>

37(5)(b):

84 licences with financial guarantee issued by DOs in DNSR:

- 30 by DOs in the Accelerators and Class II Facilities Division
- 54 by DOs in the Nuclear Substances and Radiation Devices Licensing Division

⁸ The licence was set to expire at the end of June 2025. The licensee had outstanding licensing fees and was advised in early 2025, with subsequent follow-ups, that payment was required as soon as possible to enable CNSC staff to review the renewal application. Payment was received late in the process, which limited the time available for CNSC staff assessment. The licensee agreed to a short-term, no-use-of-devices licence while the review was conducted. Despite ongoing exchanges between CNSC staff and the licensee, deficiencies remained in the application. As the licensee did not demonstrate that it was qualified to undertake the additional activity requested, the DO proceeded with an opportunity to be heard rather than amending the licence to authorize use of the portable gauges.

37(5)(d): 7 inspector orders confirmed, and 3 inspector orders amended**by EVP ROB and CROO and DOs in the DNSR and DNCFR**

Date of DO Decision	Licensee	DO Position	Authority: Decision	Notes
2025-01-10	Prodigy Gold Inc.	DG of DNSR	37(2)(g): Confirm inspector order	<p>Order 1306:</p> <p>Generally, this order requires that the licensee cease the use of all radiation devices at their licensed location until such time as they can demonstrate to the satisfaction of the CNSC that there is an acceptable level of management oversight for the radiation protection program, as required by section 4(a), subparagraphs (i) through (iv) of the <i>Radiation Protection Regulations</i>. The licensee must submit written documentation confirming that the shutters on all radiation devices have been closed and locked out. The licensee must also provide CNSC staff with all the requested prescribed records and supporting documentation as identified in Addendum 1 of the order.</p> <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>All the terms and conditions of the order have been met and this order is closed.</p>
2025-01-10	Vision Integrity Engineering Ltd.	DG of DNSR	37(2)(g): Confirm inspector order	<p>Order 0495:</p> <p>Generally, this order states that the 3 workers authorized by the licensee for the McKinley subcontract location(s) must stop radiography operations and the licensee is ordered to return exposure devices assigned to the subcontract to secure storage at a CNSC approved and disclosed location until such time that:</p> <p>1) the CNSC has been informed in writing of the McKinley subcontract location(s) and the licensee can demonstrate sufficient management oversight and control of the Radiation Safety Program at the location(s). The licensee must specifically demonstrate that: a) sufficient inventory control measures (including inventory tracking, quarterly maintenance, dates and locations of use, pre-operational checks and daily DRD readings) surrounding the 3 exposure devices have been implemented; b) calibrated monitoring equipment has been assigned to the 3 workers currently under the McKinley subcontract; and c) the training of the 3 workers currently under the McKinley subcontract has been completed in accordance with the licensee's established training program; OR</p> <p>2) the licensee has confirmed in writing that licensed activities conducted at the McKinley subcontract location have been discontinued.</p> <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>All the terms and conditions of the order have been met and this order is closed.</p>
2025-02-06	1908273 Ontario Ltd.	DG of DNSR	37(2)(g): Confirm inspector order	<p>Order OR-15185-JF-250117-1:</p> <p>Generally, this order requires that the licensee decommission their licensed location, which includes: transferring or disposing (when applicable) sealed sources, ensuring potential contamination is controlled, and removing radiation warning signs.</p> <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>All the terms and conditions of the order have been met and this order is closed.</p>

Date of DO Decision	Licensee	DO Position	Authority: Decision	Notes
2025-02-14	Best Theratronics Ltd.	DG of DNCFR	37(2)(g): Amend inspector order	<p>Order 7398395 (Protected B):</p> <p>This order requires that the licensee put in place additional measures and take additional actions related to security and emergency preparedness.</p> <p>The DO provided an opportunity to be heard pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>. The licensee exercised this opportunity and a proceeding was held, with the licensee as well as CNSC staff in attendance.</p> <p>The DO amended the order to reflect the progress made by the licensee to address the items raised in the original order.</p> <p>All the terms and conditions of the order have been met and this order is closed.</p>
2025-04-07	Gregson Holdings Ltd.	DG of DNSR	37(2)(g): Confirm inspector order	<p>Order OR-13522-JJ-250314-1:</p> <p>Generally, this order requires that the licensee immediately place all gauges in their possession into safe and secure storage and prohibits further use of portable nuclear gauges until the licensee has demonstrated to the satisfaction of the CNSC that:</p> <ol style="list-style-type: none"> 1. The radiation protection program is being effectively implemented and is managed by a person or persons with sufficient knowledge, time and resources. 2. All notices of non-compliance cited in the relevant preliminary inspection report have been addressed to the satisfaction of the CNSC. <p>The licensee is not permitted to transport portable nuclear gauges until it demonstrates full compliance with the <i>Packaging and Transport of Nuclear Substances Regulations</i>, 2015, and the <i>Transportation of Dangerous Goods Regulations</i>.</p> <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>All the terms and conditions of the order have been met and this order is closed.</p>
2025-05-22	Worley Canada Services Ltd.	DG of DNSR	37(2)(g): Confirm inspector order	<p>Order OR-17422-TT-250423-1:</p> <p>Generally, this order states that the licensee is prohibited from any licensed activity until it has demonstrated to the satisfaction of the CNSC that:</p> <ol style="list-style-type: none"> 1. A Radiation Safety Officer (RSO) with adequate training, qualifications and availability has been designated, and 2. Sufficient management resources are available to support the RSO in managing the Radiation Protection program. <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>All the terms and conditions of the order have been met and this order is closed.</p>

Date of DO Decision	Licensee	DO Position	Authority: Decision	Notes
2025-09-11	AR Geotechnical Engineering Ltd.	DG of DNSR	37(2)(g): Amend inspector order	<p>Order OR-14404-RW-250812-1:</p> <p>Generally, this Order requires the licensee to stop all work with the radiation devices, return all devices to storage and keep them secured in the storage container, which has been locked with a CNSC tamper-proof seal to ensure compliance.</p> <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>The DO concluded that the inspector's decision to issue an order was well-founded and that the terms and conditions of the order were reasonable. The DO amended the order to add the following closure criteria: "OR when the licensee has transferred all radiation devices in their possession to a licensee authorized by the CNSC to possess them."</p> <p>With this amendment, this order will remain in effect until the licensee possesses a valid CNSC licence that permits the use of these gauges or until the licensee transfers all radiation devices in their possession to a licensee authorized by the CNSC to possess them.</p>
2025-10-08	First Inspection and Testing Group Ltd.	DG of DNSR	37(2)(g): Confirm inspector order	<p>Order OR-16892-CJ-250911-1:</p> <p>Generally, this order requires that the licensee cease all operation of its authorized radiation devices and place them in secure storage.</p> <p>Licensee did not exercise its right of the opportunity to be heard provided by the DO pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>.</p> <p>All the terms and conditions of this order have been met, and this order is closed.</p>
2025-10-16	Member of public	EVP ROB and CROO	37(2)(g): Amend inspector order	<p>Order No. 7569583</p> <p>Order issued to a member of the public who, without a licence or qualification, was in possession of radioactive waste that resulted from a renovation of their property in Toronto. The presence of low-level contamination at some properties in the Toronto area is known as a result of the historical production of radioluminescent dials.</p> <p>The order prohibits any further renovation, construction or excavation work at the property that would further disturb any historical radiologically contaminated structures, systems or materials.</p> <p>A CNSC inspector placed radiation warning tape around the contaminated materials. The order prohibits anyone from crossing or removing these barriers unless they are appropriately trained and qualified. The order also prohibits all members of the public from accessing the property.</p> <p>The DO provided an opportunity to be heard pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>. The subject of the order exercised this opportunity and a proceeding was held.</p> <p>The DO confirmed the order with respect to all conditions, actions and measures described in the order. The DO also amended the order to change the company receiving the order to the building owner.</p> <p>All the terms and conditions of this order have been met, and this order is closed.</p>

Date of DO Decision	Licensee	DO Position	Authority: Decision	Notes
2025-12-10	<i>Canadian Nuclear Laboratories Limited (CNL)</i>	EVP ROB and CROO	37(2)(g): Confirm inspector order	<p>Order No. 7584179</p> <p>The order requires that the licensee take possession of, and further manage, the identified radioactive waste. The order further requires the licensee to take any additional measures necessary to return the property to a radiological state that is acceptable for occupancy by members of the public.</p> <p>The DO provided an opportunity to be heard pursuant to paragraph 39(1)(c) of the NSCA and subrule 34(2) of the <i>CNSC Rules of Procedure</i>. The licensee exercised this opportunity and a proceeding was held.</p> <p>The DO concluded that the inspector's decision to issue an order was well-founded and that the conditions of the order were understandable and executable. The DO confirmed the order without making the amendments that were sought.</p> <p>Terms and conditions of this order have been met, and this order is closed.</p>

Appendix E: 2025 DO Community Forum – Agenda

Subject/ Objet	Designated Officers Community Forum 2025 / Forum de la communauté des fonctionnaires désignés 2025		
Date	THURSDAY, SEPTEMBER 4, 2025 / JEUDI LE 4 SEPTEMBRE 2025		
Time / Heure	1:30 PM – 3:55 PM	Duration/Durée: 2.5 hrs	
Agenda ~ Ordre du jour	1.	Welcome, Opening Remarks / Bienvenue, message d'ouverture J. Samson (Commission Registry / Greffe de la Commission)	13h30 – 13h45
	2.	Role of the Commission in DO Decisions – Legal Perspective / Rôle de la Commission dans les décisions des FD – Perspective juridique J. Saric & R. Ringer (Legal Services / Services juridiques) E-doc 7559925 (English) / 7565067 (French) ¹	13h45 – 14h15
	3.	Role of the Commission in DO Decisions – Implementation / Rôle de la Commission dans les décisions des FD – Mise en œuvre T. Panichevska (Commission Registry / Greffe de la Commission) E-doc 7564427 (English) / 7580875 (French)	14h15 – 14h35
	4.	Break / Pause	14h35 – 14h45
	5.	Commission Decision on DO Order and Licence Revocation / Décision de la Commission concernant l'ordre de FD et la révocation de permis K. Owen-Whitred (DNSR / DRSN). E-doc 7563114 (English) / 7565241 (French)	14h45 – 15h15
	6.	Commission Review of an AMP / Révision par la Commission de la SAP P. Burton (DNCFR / DRCIN). E-doc 7563151 (English) / 7565052 (French)	15h15 – 15h45
	7.	Wrap up / Sommaire de la journée T. Panichevska (Commission Registry / Greffe de la Commission)	15h45 – 15h55

Some forum participants are in the collage below, from left to right:



Sylvain Faille, Sarah Eaton, Pascale Bourassa, Cheramy Thirumeny, Rajesh Garg, Dana Pandolfi, Dean Haslip, Patrick Burton, Jasmine Saric, Abdul Alwani, Lucie Désaulniers, Jude Samson, Tetyana Panichevska, Ryan Ringer, Karen Owen-Whitred, Tarek Najem.