



CMD 26-M3.2

CMD 26-M5.2

Date: 2026-01-10

**Written Submission from the
Canadian Nuclear Association**

**Mémoire de l'
Association nucléaire canadienne**

In the matter of the

À l'égard du

**Regulatory Oversight Report for Uranium
Mines and Mills in Canada: 2024**

**Rapport de surveillance réglementaire
des mines et usines de concentration
d'uranium au Canada : 2024**

**Regulatory Oversight Report for
Canadian Nuclear Power Generating
Sites for 2024**

**Rapport de surveillance réglementaire
des sites de centrales nucléaires au
Canada : 2024**

Commission Meeting

Réunion de la Commission

March 2026

Mars 2026

January 9, 2026

Senior Tribunal Officer, Registry
Canadian Nuclear Safety
Commission 280 Slater St.
PO Box 1046 Stn B
Ottawa ON K1P 5S9

Subject: Canadian Nuclear Association written intervention regarding Commission Meeting on the
Regulatory Oversight Reports 2026-M-03 and 2026-M-05

The Canadian Nuclear Association (CNA) is pleased to provide this intervention in respect to the Regulatory Oversight Reports for Uranium Mines, Mills, Historic and Decommissioned Sites, and Nuclear Power Generating Sites, in Canada for the 2024 reporting year. The CNA has over 100 members, representing more than 89,000 Canadians employed directly or indirectly in uranium exploration and mining, clean electricity generation, advancing nuclear medicine, and promoting Canada's leadership in science and technology innovation.

1. Regulatory Oversight Report on Nuclear Power Generating Sites

The CNSC report provides evidence-based confirmation that Canada's nuclear facilities are operating safely, responsibly, and in full compliance with regulatory expectations. CNSC assessed the five generating stations and four waste facilities across 14 safety and control areas, and performance was determined to satisfy requirements in every category across all sites. There were no serious process failures at any power plant, and power reductions were well within acceptable thresholds. Where unplanned events did occur, they were controlled as designed and safely managed, demonstrating the reliability of reactor systems and operator training.

Radiation doses to workers, the public, and the environment remained well below the protective regulatory limits, which are themselves compliant with international nuclear obligations. The frequency and severity of non-radiological worker injuries were extremely low, indicating a strong overall safety culture.

This report demonstrates that nuclear power in Canada is not only a reliable source of electricity, but one that is subject to rigorous, transparent oversight that consistently meets high safety standards. At a time when Canada is seeking to reduce greenhouse gas emissions, strengthen energy security, and support economic growth, nuclear power represents a safe and essential component of the national energy mix.



2. Regulatory Oversight Report on Uranium Mines, Mills, Historic and Decommissioned Sites in Canada: 2024

In 2024, our members continued to prioritize the continued safe operation of uranium mining and milling facilities and decommissioned sites. This has been achieved through rigorous safety protocols, environmental monitoring, and ongoing engagement with local communities. Specifically, for all 5 operating uranium mine and mill facilities, CNSC staff concluded the licensees' environmental protection programs were effectively implemented and are protective of the environment and people. Further, in terms of radiation protection, worker doses were kept well below the CNSC regulatory dose limits. CNSC's report confirms that workers at each facility were properly protected from radiation hazards and from conventional health and safety hazards. There were no releases to air or to water that could harm the environment or the health and safety of people. The water surrounding the mines and mills remains safe for consumption. Further, CNSC staff confirms traditional foods were safe through the IEMP, but this was also supported through the other two large community-based monitoring programs in the region (CBEMP and EARMP).

Conclusion

In addition to an excellent safety track record, our members are committed to strong engagement practices and public information and disclosure programs that go beyond CNSC's regulatory requirements. Long-standing relationships and ongoing engagement with communities and Indigenous nations has been an essential priority for our members.

In summary, CNA would like to express our support for the continued safe operation of these sites by our members as supported by CNSC's Regulatory Oversight Reports. Thank you to CNSC and its staff for their oversight activities and as well to all interested parties involved who provided feedback in good faith for the purpose of the Commission meetings of the week of March 23, 2026.

Sincerely,



Brian Torrie
Vice President, Regulatory and Indigenous Affairs
Canadian Nuclear Association

