



Joint Convention on the Safety of Spent Fuel Management and
on the Safety of Radioactive Waste Management

Canada's Experience

Ramzi Jammal

Executive Vice-President and Chief Regulatory Operations Officer
Canadian Nuclear Safety Commission

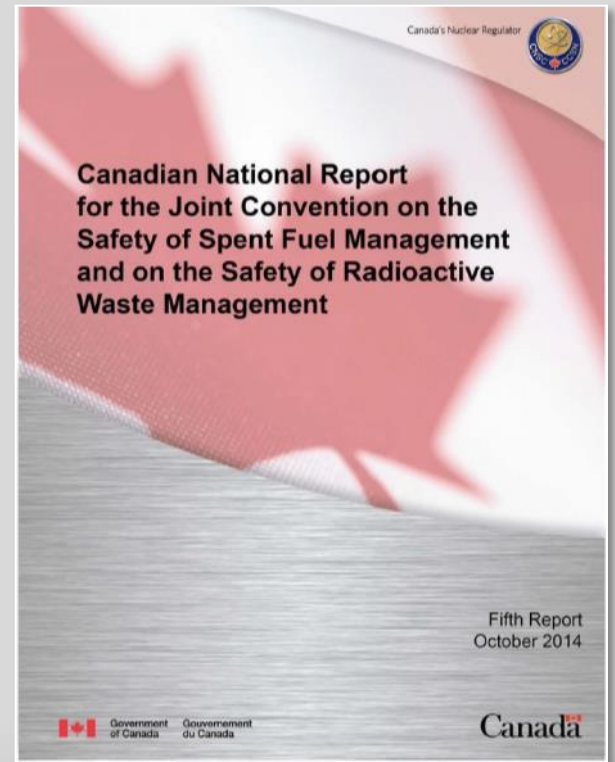
Canada Signing the Joint Convention

- 🇨🇦 Canada ratified the Joint Convention (JC) in June 2001
- 🇨🇦 “Team Canada” approach - led by Canadian Nuclear Safety Commission (CNSC), with input from Natural Resources Canada and industry



Canada's Commitment to Safety

- ❖ Comprehensive legislative/regulatory framework
- ❖ Independent, open and transparent regulator
- ❖ Licensees are responsible for safety
- ❖ Nuclear industry in Canada is committed to nuclear safety
- ❖ Initiatives to address long-term waste management policies



[Download Report](#)

Objectives of the Joint Convention

- ✦ Allows Canada to perform a **structured self assessment** of the adequacy of its adopted safety measures
- ✦ Provides a process for regular **international peer review** every three years
- ✦ Provides an **international forum** for co-operation and experience sharing for both regulators and industry
- ✦ Provides opportunity to learn about **decommissioning strategies** and the **international status of deep geological repositories**
- ✦ **Assures the public** that national arrangements for spent fuel and radioactive waste management are in conformance with international agreements
- ✦ Canada's National Reports are excellent, **detailed and up-to-date** references that are **publicly available**

Waste safety is a global responsibility

Issues for the Joint Convention and Contracting Parties – Next 20 Years

- 🍁 Global champion for waste safety to the same rigour as security and safeguards
- 🍁 Encourage Contracting Parties (CPs) to include findings of their Integrated Regulatory Review Service missions in their National Reports
- 🍁 Encourage CPs to make reports, action plans and follow-up publicly available
- 🍁 Contribute to the social acceptability of long-term waste management solutions

Canada encourages Contracting Parties to commit to peer reviews, openness and transparency

Successes of the *Convention on Nuclear Safety* Shared with the Joint Convention

- ✳ Introduce the concept of “**Areas of Good Performance**”
- ✳ **Publish all national reports** on the public site within 90 days of the Review Meeting unless objection obtained
- ✳ **Webstream** and invite journalists to the opening plenary and the part of the closing plenary where the summary report is adopted

Increasing transparency and accountability

Thank you! Questions?

Canada 

