The Canadian Nuclear Safety Commission

Significant role at home and abroad

Rumina Velshi

Presentation to the Canadian Ambassador to Japan
July 27, 2017
Regulates the use of nuclear energy and materials to protect health, safety, security and the environment

Implements Canada's international commitments on the peaceful use of nuclear energy

Disseminates objective scientific, technical and regulatory information to the public

We will never compromise safety
Independent Commission

- Quasi-judicial administrative tribunal
- Agent of the Government of Canada (the Crown)
- Reports to Parliament through Minister of Natural Resources
- Commission members are independent and part-time
- Commission hearings are public and webcast
- Decisions are reviewable only by Federal Court

Transparent, science-based decision making
Regulate all nuclear facilities and activities in Canada

- Uranium mines and mills
- Uranium fuel fabrication and processing
- Nuclear power plants
- Nuclear substance processing
- Industrial and medical applications
- Nuclear research and educational activities
- Transportation of nuclear substances
- Nuclear security and safeguards
- Import and export controls
- Waste management facilities

...from cradle to grave
International activities

- Implement Canada’s international agreements on the peaceful and safe use of nuclear materials and technology
- License nuclear related imports and exports
- Support the development of international safeguards and standards
- Cooperate with other nuclear regulators on training, technical cooperation, and sharing best practices
- Participate in IAEA peer review missions
- Cooperate with other nuclear regulators to establish frameworks for regulating new technologies

Enhancing global nuclear safety and security
CNSC and the Nuclear Regulation Authority (NRA)

- In 2015, the CNSC and the NRA signed a memorandum of cooperation for the exchange of information on nuclear regulatory matters.
- CNSC employees made 11 trips to Japan in fiscal year 2015/16, for meetings on topics ranging from nuclear engineering to nuclear security.
- The CNSC hosted three Japanese delegations in 2016.
- A CNSC expert participated in an IAEA peer review mission to Japan last year.
- Recently, a Japanese public health nurse and a professor from Nagasaki University participated in a CNSC risk communication workshop.

A strong partnership with frequent interactions.
The CNSC will never compromise safety...

…it’s in our DNA!
	nuclearsafety.gc.ca