



The Canadian Nuclear Safety Commission

Significant role at home and abroad

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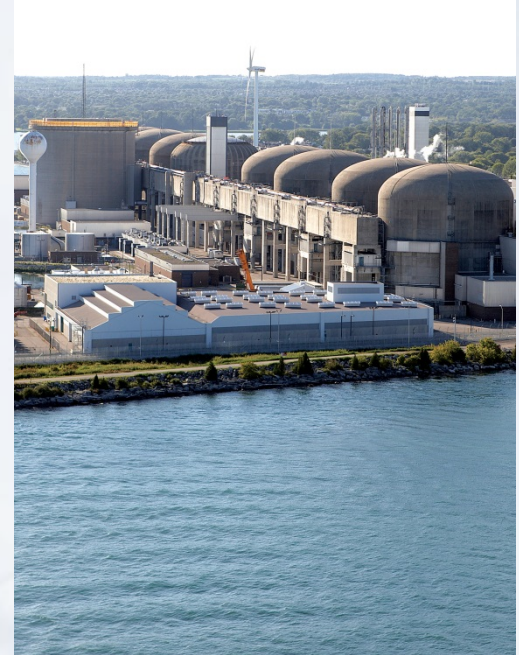
Presentation to the Canadian Ambassador to Japan
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Canadian Nuclear Safety Commission

- ▶ 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

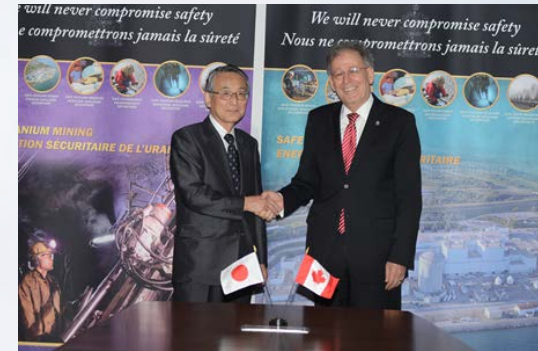


Enhancing global nuclear safety and security



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 a 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