



Canadian Nuclear
Safety Commission

Commission canadienne
de sûreté nucléaire



Nuclear Safety in Canada

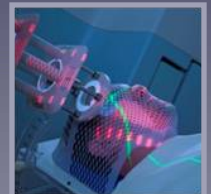
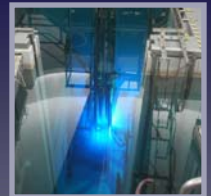
CNSC Priorities

Michael Binder

President,
Canadian Nuclear Safety Commission

Canadian Nuclear Law Organization (CNLO)
Luncheon Meeting
Ottawa, Ontario
July 29, 2010

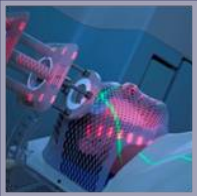
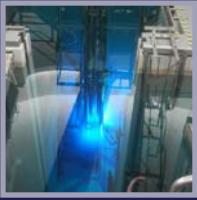
nuclearsafety.gc.ca



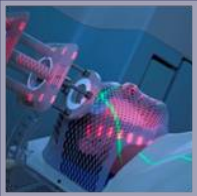
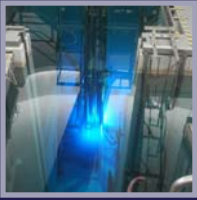
CNSC is Canada's Nuclear Watchdog

To protect the **health, safety** and **security** of persons and the **environment**; and to respect Canada's **international commitments** on the peaceful use of nuclear energy

***Next Year Celebrating
65th Anniversary***

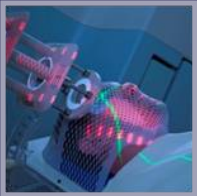
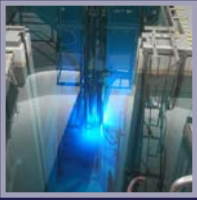


Recent Developments



- ✳️ NRU / Isotopes
- ✳️ Integrated Regulatory Review Service Mission (IRRS)
- ✳️ Conviction of Mahmoud Yadegari
 - First conviction under the *Nuclear Safety and Control Act* (NSCA)
- ✳️ Darlington Joint Review Panel
- ✳️ Bruce Power Steam Generators

Nuclear Initiatives



❖ Strategic Review

- CNSC: Reallocation of \$2.4M (International / outreach)

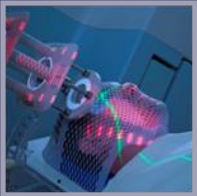
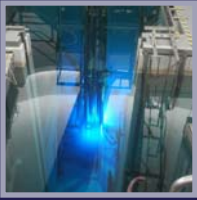
❖ Participant Funding Program

- Amendments to NSCA to establish Participant Funding Program
- Funding set at \$600,000 for 2010-11 and \$1.1 million per fiscal year until 2014-15
- Funds are fully cost-recovered from licensees

❖ Enhanced Environmental Assessment Responsibilities

- Improving the environmental assessment and regulatory review process
- New powers for Minister of Environment regarding scoping
- Designate CNSC as single responsible authority for environmental assessments
- Pursuing substitution panels through Memorandum of Understanding with the Minister of Environment

. . . And AECL Restructuring . . .



CNSC Corporate Priorities

Core + 4Cs

🍁 Continuous Improvement:

- Harmonized Plan and Audit Committee

🍁 Clarity:

- Updating our regulatory framework, design reviews, licence reform, licence condition handbook

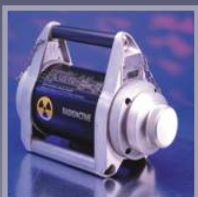
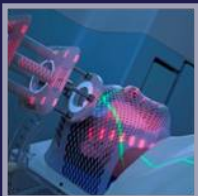
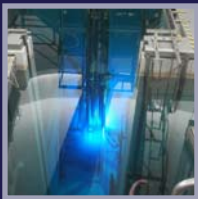
🍁 Capacity:

- Revenue spending, costing methodology simplification, staff retention

🍁 Communications:

- Mythbusting and nuclear safety brand

Some Priorities for Further Discussion



🍁 Environmental Protection

- Post-BP spill: Environmental protection is front and centre

🍁 Nuclear Liability

- Government's fourth attempt at updated legislation

🍁 Aboriginal Consultation

- 'Codification' document; awaiting results of Athabasca Regional Government Federal Review

🍁 Clarity and Standards

- Mine waste and tailings in freshwater
- Tritium in drinking water
- Uranium in air

🍁 International Standardization

🍁 Importance of Social Licence

🍁 More Effective Outreach

🍁 Proactive Disclosure



Canadian Nuclear
Safety Commission

Commission canadienne
de sûreté nucléaire



Thank You
nuclearsafety.gc.ca

Canada 

