

# Convention on Nuclear Safety Canada's Support for the CNS



GNSSN Steering Committee Meeting, 17 May 2016  
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# History of Convention on Nuclear Safety

- Developed after the Chernobyl accident in 1986
- Came into force in 1994
- The objectives of the Convention are:
  - to achieve and maintain a high level of nuclear safety worldwide,
  - to establish and maintain effective defences in nuclear installations against potential radiological hazards,
  - to prevent accidents having radiological consequences.
- Goal was to avoid having another nuclear accident
- Currently 78 Contracting Parties
  - ~33 of whom have/had NPPs
  - 10 signatory states have not yet ratified to become a CP



# Actions taken to strengthen CNS since Fukushima Daiichi

- 2<sup>nd</sup> Extraordinary Meeting in 2012 formed an Effectiveness & Transparency Working Group
- Working Group studied 14 topic areas and proposed 68 Actions
  - 31 revisions to guidance documents
  - 13 recommendations for action by other bodies
- Submitted to 6<sup>th</sup> Review Meeting in 2014



## 6<sup>th</sup> Review Meeting - 2014

- Adopted by consensus revisions to guidance documents and 9 actions by other bodies
  - 9. Training through appropriate international and regional organisations
    - ...Organisations active in the area of training in nuclear safety, should, unless they are already doing so, develop training for countries establishing new nuclear power programmes on the preparation of national reports for CNS Review Meetings.



# 6<sup>th</sup> Review Meeting - 2014

- President Lacoste wrote to NCPs 1 September 2014
  - 3 CPs had not designated a National Contact Point
  - 11 CPs did not submit a National Report
  - 22 CPs submitted National Report after deadline
  - 34 CPs did not pose any questions or comments
  - 10 CPs did not answer questions posed
  - 10 CPs did not make a presentation
  - Underlined need for full participation
  - Reminded CPs of obligations to attend and participate



# Preparation for 7<sup>th</sup> Review Meeting in 2017

- Ramzi Jammal proclaimed President at OM
  - G. Schwarz and G. Emi-Reynolds Vice Presidents
- R. Jammal wrote to CPs 11 February 2016
- National Report to address:
  - Principles of Vienna Declaration
  - Lessons-learned from Fukushima Daiichi
  - Findings from peer-review missions
  - Five challenges of Special Rapporteur at 6<sup>th</sup> RM
  - Spent fuel management on-site



# Strengthening participation and engagement

- R. Jammal wrote to several CPs 28 April 2016
  - Those who had not fulfilled obligations at 6<sup>th</sup> RM
  - Highlighted obligations
    - Submit a National Report
    - Attend Review Meeting
- Goal is 100% participation at 7<sup>th</sup> RM
- Transparency of process and National Reports





# Support Canada has offered

- Assisting CPs in preparing National Reports
  - March BOG “Canada is prepared to offer training, assistance or advice on request to Contracting Parties in the preparation of their National Reports. We encourage other Contracting Parties in a position to do so to provide similar assistance when requested.”
  - Reviewing draft (one already done)
  - Follow up with CPs who do not meet obligations
    - Appropriate national level



## How you can support

- Offer assistance to CPs in region/globally
  - Prepare/review National Report
  - Deadline 15 August 2016
- Request support in preparing National Report
  - Contact IAEA Secretariat
  - Training may be offered
- Encourage use of templates for Art 17 & 18.



Thank you for your attention!

- Questions/Comments