

CAC April 18, 2017 – APPENDIX 3

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From: CNSC.Information.CCSN@canada.ca

Sent: May 3, 2017 10:58 AM

To: CNSC.Information.CCSN@canada.ca

Subject: Ramzi Jammal releases president and country reports for the Seventh Review Meeting of the Convention on Nuclear Safety

As a follow-up to the successful conclusion of the Seventh Review Meeting of the Convention on Nuclear Safety (CNS) that closed on April 7, 2017, Ramzi Jammal is making available his Report of the President of the Review Meeting and the Country Review Report for Canada.

The Report of the President of the Review Meeting summarizes the meetings and includes Mr. Jammal's recommendations to further increase participation and transparency. One of his recommendations is for participating countries to make publicly available their country review report. Following this direction, Canada is one of the first countries to release its report, underlining Mr. Jammal's commitment to increased transparency for the review meeting.

The Country Review Report for Canada is a summary of the peer review findings on nuclear safety in Canada.

The CNS Summary Report outlines the key actions taken and challenges faced by Contracting Parties that were identified at the Review Meeting.

Read the Report of the President of the Review Meeting:

<http://nuclearsafety.gc.ca/eng/pdfs/Reports/convention-on-nuclear-safety/CNS-Presidents-Report-April-2017.pdf>

Read the Country Review Report for Canada:

<http://nuclearsafety.gc.ca/eng/pdfs/CNS-7RM-Canada-CRR.pdf>

Read the CNS Summary Report: http://www-ns.iaea.org/downloads/ni/safety_convention/7th-review-meeting/17-08671e_cns7rm2017_08.pdf

Read the feature articles on Mr. Jammal's role in the Seventh Review Meeting of the CNS:

<http://nuclearsafety.gc.ca/eng/resources/educational-resources/feature-articles/ramzi-jammal-international-review-committee.cfm>

From: CNSC.Information.CCSN@canada.ca

Sent: March 31, 2017 3:48 PM

To: CNSC.Information.CCSN@canada.ca

Subject: CNSC completes all actions of the 2016 audit report on nuclear power plant site inspections

The Canadian Nuclear Safety Commission (CNSC) has completed its corrective action plan to respond to the auditor's five recommendations in the Fall 2016 Report of the Commissioner of the Environment and Sustainable Development on the inspection of nuclear power plants.

The recommendations focused on improving the documentation of the nuclear power plant site inspection program. As of March 31, 2017, all five recommendations have been actioned and are complete as committed.

Read more:

<http://www.nuclearsafety.gc.ca/eng/resources/publications/reports/auditor-general/index.cfm>

From: CNSC.Information.CCSN@canada.ca

Sent: March 30, 2017 2:16 PM

To: CNSC.Information.CCSN@canada.ca

Subject: Nuclear regulation is unique – International perspective on effective independence

The Canadian Nuclear Safety Commission (CNSC) has posted a new feature article titled “Nuclear regulation is unique – International perspective on effective independence”.

The article discusses the Convention on Nuclear Safety, the Joint Convention on the Safety of Spent Fuel Management and the Safety of Radioactive Waste Management and other tools such as peer review missions, which ensure that nuclear regulators' and operators' processes and practices are in line with international standards, guides and best practices.

The article also explores how the International Atomic Energy Agency functions as the nuclear industry's international watchdog.

Read the article for more information: <http://www.nuclearsafety.gc.ca/eng/resources/educational-resources/feature-articles/international-perspective-on-effective-independence.cfm>

From: CNSC.Information.CCSN@canada.ca

Sent: March 22, 2017 12:32 PM

To: CNSC.Information.CCSN@canada.ca

Subject: Update to the Canadian Nuclear Safety Commission's forward regulatory plan

The Canadian Nuclear Safety Commission (CNSC) has updated its forward regulatory plan for 2017–19. The plan provides information on the planned and potential regulatory initiatives that the CNSC expects to bring forward over the next two years.

For more information on the CNSC's forward regulatory plan for 2017–19:

<http://www.nuclearsafety.gc.ca/eng/acts-and-regulations/regulatoryplan/forward-regulatory-plan-details/index.cfm>

From: CNSC.Information.CCSN@canada.ca

Sent: March 21, 2017 3:54 PM

To: CNSC.Information.CCSN@canada.ca

Subject: CNSC publishes regulatory document, Fitness For Duty: Managing Worker Fatigue

The Canadian Nuclear Safety Commission (CNSC) has published regulatory document REGDOC-2.2.4, Fitness for Duty: Managing Worker Fatigue.

REGDOC-2.2.4 sets out the CNSC's requirements and guidance for managing worker fatigue at high-security sites, as defined in the Nuclear Security Regulations. For the purpose of this regulatory document, nuclear safety encompasses security.

This document is intended to form part of the licensing basis for a regulated facility or for a regulated activity, either as part of the conditions and safety and control measures in a licence, or as part of the safety and control measures to be described in a licence application and the documents needed to support that application.

REGDOC-2.2.4, Fitness for Duty: Managing Worker Fatigue, will ultimately be incorporated into REGDOC-2.2.4, Fitness for Duty, once this document is finalized.

For more information about REGDOC-2.2.4, see the news release:

https://www.canada.ca/en/nuclear-safety-commission/news/2017/03/cnsc_publishes_regdoc-224fitnessfordutymanagingworkerfatigue.html

From: CNSC.Information.CCSN@canada.ca

Sent: March 15, 2017 2:39 PM

To: CNSC.Information.CCSN@canada.ca

Subject: Presentation by Jason Cameron at the U.S. NRC's Regulatory Information Conference

On March 15, 2017, Jason Cameron, Vice-President and Chief Communications Officer, Regulatory Affairs Branch, participated in the Regulatory Information Conference in North Bethesda, Maryland. The presentation focused on public engagement and touched on the CNSC's evolving digital presence and commitment to transparency and proactive disclosure.

Read the presentation:

<http://nuclearsafety.gc.ca/eng/resources/presentations/2017.cfm#seniormanagement>

From: CNSC.Information.CCSN@canada.ca

Sent: March 15, 2017 12:00 PM

To: CNSC.Information.CCSN@canada.ca

Subject: CSA Group is looking for your input on a draft standard

The CSA Group is a membership association, serving industry, government, consumers, and other interested parties in Canada and the global marketplace. Many CSA energy standards are national standards for Canada, and are cited in both federal and provincial regulations. In addition to providing energy standards, the CSA Group also helps to promote a safe and reliable nuclear power industry in Canada through the creation of specific nuclear industry standards.

The CSA Group is currently seeking your input on a draft document related to the nuclear industry until May 1, 2017. If you would like to consult and provide comments on this document, please go to:

<http://publicreview.csa.ca/Home/Details/2523>

The CSA Group offers complimentary access to its complete suite of nuclear standards. This access platform allows interested stakeholders to view these standards online through any device that can access the Internet. Upon registering, the links to the standards will direct you to their respective pages.

To register for free:

<https://community.csagroup.org/community/login.jsps?referer=%252Fcommunity%252Fnuclear>

From: CNSC.Information.CCSN@canada.ca

Sent: March 13, 2017 4:17 PM

To: CNSC.Information.CCSN@canada.ca

Subject: Publication of the Regulatory Oversight Report on the Use of Nuclear Substances in Canada: 2015

In its Regulatory Oversight Report on the Use of Nuclear Substances in Canada: 2015, the Canadian Nuclear Safety Commission (CNSC) provides an assessment of the use of nuclear substances in Canada. This assessment is based on the results of compliance verification and enforcement activities in 2015 for licensees that use nuclear substances in medical, industrial, academic and research, and commercial sectors.

Through compliance verification activities consisting of field inspections, desktop reviews and technical assessments of licensee activities, CNSC staff concluded that the use of nuclear substances in Canada is safe. The CNSC also found that adequate provisions for the protection of the health, safety and security of persons and the environment from the use of nuclear substances are in place.

Highlights: Regulatory Oversight Report for Canadian Nuclear Power Plants: 2015:

- Licensees continued to maintain appropriate safety programs to protect the health and safety of Canadians and the environment
- Occupational exposure to radiation continued to be low, with over 88.7 percent of workers receiving doses below their respective regulatory dose limits
- Over 1,568 inspections were performed by CNSC staff
- Generally satisfactory compliance ratings for the operating performance, radiation protection and security safety and control areas
- 21 enforcement actions taken against licensees to protect the health and safety of workers, the Canadian public and the environment; satisfactory corrective measures implemented by all licensees
- 156 reported events were assessed by CNSC staff

Read the 2015 regulatory oversight report on the use of nuclear substances:

<http://nuclearsafety.gc.ca/eng/resources/publications/reports/use-of-nuclear-substances/index.cfm>