



Kerrie Blaise <kerrie@cela.ca>

New Brunswick Nuclear Off-Site Emergency Plan

MacCallum, Greg (JPS/JSP)

Mon, May 29, 2017 at 10:37 AM

Good morning Ms. Blaise:

Attached, please find the two volumes of the New Brunswick Point Lepreau Off-Site Emergency Plan. For privacy reasons, names and contact information have been redacted.

As I explained at the Public Hearings on 10 May 2017, the intent for **May 18 2017** was to issue the revised copy of the plan for review by all implicated stakeholder organizations. The attachments constitute this review.

You will note that considerable amendment to this plan has taken place in the past year. Below is a brief summary of the multiple updates for 2017:

2017

- Point Lepreau Off-site Emergency Plan to be issued 18 May 2017
- Updated changes to provincial departments and agencies (name changes / combining departments / adjusting roles and responsibilities)
- Updated Tab A – Nuclear Control Group Annex B - Emergency Protective Actions to include:
 - Generic Criteria for Emergency and Early Protective Actions and Recommended Operational Intervention Levels recommended by Health Canada
 - These are under review and do not replace current criteria for protective actions in New Brunswick
 - Emergency Planning Zones comparing PLGS (IAEA), NB EMO Warden Zones and Health Canada Emergency Planning Zones
 - Shelter in Place update with types and Uses
 - Potassium Iodide update to include School, copy of letter to parents to administer KI to students and the Special Care facility distribution
 - Brief update on Evacuation and Temporary Relocation
- Updated Tab B – New Brunswick Emergency Measures Organization Annex A – Notification Procedures to include:
 - Streamlined Notification from PLGS Shift Supervisor to NB EMO direct for all classification of radiation emergency's
- Updated Tab B – New Brunswick Emergency Measures Organization Annex B – Public Alerting to include:
 - Timing objectives for notification or public alerting

- Provided an explanation on EVERBRIDGE mass notification system, testing procedures maintaining the notification groups
- Provided a copy of the letter to residents that would be sent out as part of a notification test
- Provided a brief explanation on Alert Ready and the Warden Service's role in public alerting
- Updated Tab E – Health – to include procedures at the MDC to include diagrams, staffing, increase in the assurance monitoring at the hospitals and regionally, etc...
- Updated Tab P – Evacuation Plan Annex B – Transportation Requirements By Warden Zones to include:
 - Update Warden Zone resident totals, and identified transportation requirements and special needs
- Updated Tab Q – Recovery - Radiological Ingestion Pathway Monitoring Plan – to include:
 - Introduction to Recovery and the recovery process
 - Updated the New Brunswick Ingestion Pathway Monitoring Plan role and responsibilities of provincial departments and agencies
 - Added the Operational Intervention Levels recommended by Health Canada
 - o These are under review and do not replace current criteria for Operational Intervention Levels in New Brunswick
 - Added the New Brunswick Ingestion Pathway Monitoring Plan Provincial Task Matrix
 - Added the Federal Resource Summary
- Updated Tab T – PLGS Off-site Emergency Operations Centre (OEOC) to include:
 - Increase in the requirement for radiation protection qualified staff in multiple locations
- Updated Tab V – Health Canada to include:
 - Updated FNEP TAG Role and Responsibilities
- Added a Glossary before the list of Acronyms and Abbreviations

In summary there were multiple amendments to contact information, formatting and staffing of the Point Lepreau Nuclear Off-site Emergency Plan not listed above.

As acknowledged and agreed to at the License Hearings on 10 May, this summer NBEMO will be posting the Point Lepreau Nuclear Off-site Emergency Plan in the new CSA Z1600-14 Standard on our web-site for public review and comment.

Please note the new version will be a standalone plan in one document, no volume I and II.

Thank you

Greg M



Greg MacCallum

Director /Directeur

NB Emergency Measures Organization



2 attachments

-  **REDACTED Point Lepreau Nuclear Off-Site Emergency Plan Volume 1 (Policy) dated 18 May 2017.pdf**
405K
-  **REDACTED 4 Version Point Lepreau Nuclear Off-Site Emergency Plan Volume II - 18 May 2017.pdf**
3859K