

Initial Planning Conference Participant Guide

Fredericton, New Brunswick
February 21st, 2018



Synergy
Challenge
2018

Overview

On October 3 and 4, 2018, New Brunswick Power (NB Power) will host a full scale nuclear emergency response field exercise called "Synergy Challenge 2018" at the Point Lepreau Nuclear Generating Station (PLNGS), in partnership with the Province of New Brunswick Emergency Measures Organization (NB EMO) and supported by regional, provincial, and federal institutions.

The purpose of this initial planning conference (IPC) is to introduce participants to Synergy Challenge 2018 and to provide interested organizations with the information required to determine how they can fit into the overall exercise picture. Organizations that have a role in the overall response to, and recovery from, a nuclear event at PLNGS have been invited to participate in this conference. Organizations will be provided options with respect to scope of play based on their own objectives and available resources for the exercise.

Participants will also have an opportunity to liaise with Exercise Design Team (EDT) members and other confirmed participating organizations to help determine how their own objectives can be achieved within the exercise parameters.

What to Expect

- Knowledge of current stakeholder objectives and their commitment to the exercise
- Details on exercise logistics, scope and constraints
- Details on the exercise planning process
- Information regarding the exercise evaluation methodology
- An opportunity to network with participating organizations
- An opportunity for organizations who are interested in participating to meet with the EDT, ask questions, and gather information that will assist in determining their level of participation
- Details on how organizations can get involved in the exercise

Objectives

The Tier One Objectives for Exercise Synergy Challenge 2018 have the consensus of all participating organizations and include:

- Validate the preparedness of Point Lepreau Nuclear Generating Station, NB Power, government and non-government organizations and agencies to respond to a Beyond Design Basis Accident (BDBA);
- Test the interoperability of participating organizations and coordination of response efforts;
- Test the interoperability of participating organizations and coordination of recovery efforts following a release of radioactive material to the environment;
- Validate current on-site and off-site Nuclear Emergency Plans; and
- Produce a joint evaluation report on the interoperability, coordination, and integration of participating organizations during a simulated nuclear emergency at PLNGS.

Participating organizations will be asked to develop their own Tier Two and Tier Three objectives that support the overall Tier One objectives. These detailed objectives will address specific plans and areas to be tested by each organization during Synergy Challenge 2018.



Point Lepreau Nuclear Generating Station

Conference Agenda and Next Steps

Registration is from 0745h to 0830h outside of Grand Ballroom A/B



Location

The IPC will be held at the Delta Fredericton, 225 Woodstock Road, (506-457-7000) in the Grand Ballroom A/B. A continental breakfast and a full lunch will be provided. Registration is from 0745h to 0830h outside of Grand Ballroom A/B.

Parking: Delta Fredericton offers complimentary outdoor parking.

Next Steps

Organizations must now determine if and how they fit into the exercise. To help assess this, a scoping questionnaire will be sent to your organization and will consider:

- What are your overall objectives with respect to this exercise?
- What resources, equipment, funding and time can you commit to the exercise?
- What are the constraints that may limit your participation?

Deadline to submit the scoping questionnaire and confirm participation in the exercise is March 14th!

To confirm participation in the exercise or request more information, please contact:

Alicia Armitage
International Safety Research
38 Colonnade Rd. N
Ottawa, ON K2E 7J6
Phone: 613-24-4884 x245
Email: armitage@i-s-r.ca



**Synergy
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Date	Topic
0830-0840	Welcome and introductions
0840-0850	Keynote address (NB Power)
0850-0900	Keynote address (NB EMO)
0900-0930	Exercise overview
0930-1015	Stakeholder roles and involvement <ul style="list-style-type: none">• PLNGS• NB EMO• CNSC• Health Canada• Department of Health
1015-1030	Break (15 min)
1030-1200	Determining objectives, scope and logistics
1200-1300	Lunch break (1 hour)
1300-1330	Exercise website
1330-1345	Planning process
1345-1415	Evaluation process
1415-1445	Exercise scenario
1445-1500	Break (15 min)
1500-1530	Exercise support
1530-1600	Next steps, upcoming events and key dates
1600-1620	Questions and comments
1620-1630	Closing comments