

OCTOBER 2024

From THE Point

STATION NEWS
FOR THE COMMUNITY

Énergie NB Power
Point Lepreau G.S.
Control Room Team



SYNERGY CHALLENGE 2024

PRACTICE, PREPARE AND READY TO RESPOND.

WE ARE READY



Énergie NB Power

NB POWER AND ITS POINT LEPREAU NUCLEAR GENERATING STATION ARE PREPARING FOR SYNERGY CHALLENGE 2024, A LARGE-SCALE EMERGENCY PREPAREDNESS EXERCISE WHICH WILL TAKE PLACE ON **OCTOBER 29 -30, 2024.**

With over 1000 participants from over 30 partner organizations, Synergy Challenge 2024 will simulate emergency scenarios and provide key opportunities to practice coordinated responses.

Held every three years, in partnership with the New Brunswick Emergency Measures Organization (NBEMO), these large-scale multi-jurisdictional exercises play a vital role in evaluating and maintaining New Brunswick Brunswick's emergency preparedness.

Residents may see emergency response vehicles in the community and hear radio communications simulating a security event at the Station.

Synergy Challenge 2024 brings together a wide range of agencies and organizations, including the Canadian Red Cross, the Canadian Nuclear Safety Commission (CNSC) and the Maine Emergency Management Agency.

By collaborating with municipal, regional, provincial, federal and international organizations, the exercise will demonstrate New Brunswick's ability to respond to emergencies of all types, including the unlikely event of a nuclear emergency.

While Emergency preparedness is part of the Point Lepreau Nuclear Generating Station Power Operating Licence, NB Power recognizes the importance of maintaining a robust and multi-faceted emergency response program as part of its commitment to the safety of every employee and member of the public.

This year's exercise will take place in several locations including:

- PLNGS
- NB Power Off-site Emergency Operations Center (OEOC) in St. George
- Route 790
- Provincial Emergency Operations Centre in Fredericton
- NB Power Head Office
- Saint John Regional Hospital

Additionally, members of the Canadian Nuclear Safety Commission will participate from the PLNGS site, NB Power OEOC and Ottawa CNSC Office.

The collaboration extends beyond local agencies, with national and international observers evaluating the exercise to ensure NB Power meets the highest standards of preparedness.



For the team at the Point Lepreau Nuclear Generating Station, the two-day event will let them test their in-Station response to a simulated nuclear emergency and their coordination with off-site agencies like the NBEMO and the CNSC.

Synergy Challenge will rigorously assess and demonstrate the collaborative effectiveness, readiness, response capabilities and decision making process of NB Power, NBEMO and all emergency response partners involved. This exercise will also demonstrate the implementation of the latest provincial nuclear emergency response plan.

In addition to testing systems and procedures, these exercises build confidence in our ability to protect employees and communities. Although smaller emergency drills occur regularly, Synergy Challenge presents a unique opportunity to combine multiple scenarios into a complex, real-time event, pushing participants to identify opportunities for improvement.

Following the exercise, a comprehensive debriefing will allow participants to analyze performance, share lessons learned, and refine their response strategies. As a learning organization, NB Power values this feedback loop for continuously enhancing the emergency response capabilities. The strengths and opportunities that will be captured during Synergy Challenge will create a positive path forward to strengthen our already robust Emergency Management program.

Thorough preparation and ongoing training NB Power and NBEMO remain dedicated to the safety and security of the communities of New Brunswick in the unlikely event of a nuclear emergency.

CONTACT US

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