At NB Power, we work hard every day to provide reliable, safe and sustainable energy. We’re committed to a vision of sustainable energy for future generations. Why? Because we’re New Brunswickers too. We have over 2,300 employees across New Brunswick who are dedicated to where they live and work. Together, we deliver energy solutions to more than 350,000 New Brunswickers at home, work and in their community.

Health Physics Positions
Point Lepreau Nuclear Generating Station
Two (2) Regular Positions

NB Power is seeking a Health Physicist and Senior Health Physics Technician looking for a challenge in a dynamic company committed to excellence in the electrical utility industry. These positions are key members of the Health Physics department and are responsible for:

- Oversight and support for the Radiation Protection Program, including process documentation, training, maintenance of performance metrics, regulatory reporting, benchmarking, compliance reporting, and developing the technical basis for program elements.
- Oversight and support for the Radioactive Effluent Monitoring Program, including process documentation, regulatory reporting, and support for the Environmental Monitoring Program.
- Oversight and support for dosimetry services, including process documentation, training, licensed activities, dose assignments, interpretation of dose records, calculation of internal doses for workers, maintenance of the dosimetry database, and submission of dosimetric results to the National Dose Registry.

The ideal candidates must have:

Health Physicist:
Bachelor of Science - Health Physics AND a minimum of 5 years’ relevant experience in Health Physics
OR
Bachelor of Science - Physics or Chemistry AND Certified Health Physicist (CHP) by the American Board of Health Physics AND a minimum of 1 year of relevant experience in Health Physics
OR
Bachelor of Science - Physics or Chemistry AND Certified Senior Health Physicist Canadian Nuclear Safety Commission (CNSC)
OR
Master of Science - Health Physics AND a minimum of 4 years’ relevant experience in Health Physics.

Senior Health Physics Technician:
Bachelor of Science - Health Physics AND a minimum of 2 years’ relevant experience in Health Physics
OR
Bachelor of Science - Physics or Chemistry AND Certified Health Physicist (CHP) by the American Board of Health Physics
OR
Bachelor of Science – Physics, Chemistry, Radiation Health Sciences, or Chemical Engineering AND a minimum of 5 years’ relevant experience in Health Physics
OR
Master of Science - Health Physics AND a minimum of 1 year of relevant experience in Health Physics.

An equivalent combination of education and experience may be considered. Subject to competition response, the minimum qualifications may be adjusted.

Preference will be given to those candidates who have experience working in Health Physics at a nuclear power plant.
Conditions of employment include the successful completion of radiation protection training to the advanced (yellow) badge level.

Due to security requirements at Canadian Nuclear facilities, the successful candidate will require a security clearance including verification of background information, references, a Criminal Record Name Check and a Canadian Security Intelligence Service security recommendation.

An Eligibility List generated from this competition may be used to fill future vacancies at the same level within a period of up to 12 months.

For more information:

Attention: Alex Woodworth
careers@nbpower.com

To apply:

If you are interested, please go to http://www.nbpower.com and select About Us, Careers, and then Job Openings. Click on competition E18744-2020 and complete the job application, ensuring you attach your resumé, and a copy of your degree(s) and certification(s).

Please submit your completed application on or before 11:59 pm AST February 9 2020.

NB Power is an equal opportunity employer dedicated to workforce diversity.