

COMMUNITY NEWSLETTER

PROUDLY SUPPORTING OUR COMMUNITY

1025 Lansdowne Avenue, Toronto, ON

FALL 2019

INSIDE THIS ISSUE:

- 1 Community Information Night
- 1 Licence Renewal Briefing Guide
- 1 Did You Know?
- 2 Ontario Tech Women for STEM
- 2 OPG Open House
- 2 Peterborough Air Show
- 3 Relicensing Update
- 3 About Us
- 4 Our People
- 4 Careers
- 4 Talk To Us

Thank You for Attending Our October Community Information Night

On October 22nd, BWXT Nuclear Energy Canada's (BWXT NEC) Toronto operations held a Community Information Night in the evening at Wallace-Emerson Community Centre (1260 Dufferin Street, Toronto, ON).

Throughout the evening, members of the community were able to drop-in to discuss the upcoming licence renewal, safety, operations, community involvement and more with BWXT subject matter experts.

Large posters and print materials provided information about our talented employees, engineering and manufacturing capabilities, safety record and regulatory compliance, public information program, relicensing, and facts about natural uranium.



A representative from the Canadian Nuclear Safety Commission (CNSC) was also in attendance to answer questions about their role as Canada's nuclear regulator.

DID YOU KNOW?

By displacing coal & natural gas, nuclear power helps avoid approximately 2.2 billion tonnes of CO₂ emissions annually. That is the same as taking ~480 million passenger vehicles off the road!

Nuclear power is one of the most affordable electricity sources worldwide.

The nuclear industry directly and indirectly supports a total of 60,000 Canadian jobs.

Canadian Nuclear
Association Factbook:
https://cna.ca/wp-content/
uploads/2019/08/2020-Factbook-ENdigital.pdf

BWXT NEC Licence Renewal Briefing Guide Now Available!



BWXT NEC has developed a briefing guide to be used as a resource for members of the public who wish to learn more about us, issue a written submission, or written submission accompanied by an oral presentation, at the CNSC hearing in March 2020.

This document provides an overview of BWXT NEC's CNSC licensed facilities which are located in Toronto and Peterborough, Ontario.

To obtain your electronic copy visit nec.bwxt.com/safety/licensing or contact us at questions@bwxt.com.



Ontario Tech University Women for STEM

In 2018, at the launch of Ontario Tech University's Women for STEM (Science, Technology, Engineering & Math) initiative, BWXT Canada President, John MacQuarrie, proudly announced BWXT NEC's commitment of \$25,000 over five years to the Women for STEM scholarship fund.

The Women for STEM scholarship program will support women in STEM education. Scholarship recipients are paired with a senior mentor for their first year to provide guidance and encouragement.



On October 17th, 2019, Natalie Cutler and Kathleen Augustin from the BWXT Canada Communications Team, attended the first annual Women for STEM Summit at Ontario Tech University. Inspiring leaders shared their challenges and journey in STEM careers, while discussing ways to increase gender parity in the workforce.

Natalie and Kathleen were able to meet Julia Mileta, an Ontario Tech University student who received the BWXT Women for STEM 2019 scholarship. Julia is in first year, studying Software Engineering. Congratulations Julia!

BWXT NEC is proud to be a founding donor of the Women for STEM Scholarship Fund!

BWXT at the OPG Open House



On Saturday, October 26th, BWXT representatives spent the day at the Darlington Energy Complex in Courtice, Ontario for the sixth annual OPG Open House.

BWXT has taken part in the Open House since 2016 and this year's theme was Innovating for Tomorrow. This event provides the public with an opportunity to talk to businesses in the nuclear industry and learn about the Darlington Refurbishment Project.

At the BWXT booth, guests could learn about our Canadian operations and embark on a virtual reality tour of the Peterborough Fuel Shop, which was developed by Sean Speiran in Communications!

50th Anniversary Peterborough Air Show

Representatives from BWXT spent the weekend of September 21st-22nd at the Peterborough Air Show to celebrate the 50th Anniversary of the Peterborough Airport.

BWXT was a sponsor of this exciting community event and were located in the vendor village, a prime location to connect with the public. BWXT representatives were able to educate the public about BWXT NEC's operations, licence renewal, safety and community involvement.

Over the course of the two days, spectators were astonished by the impressive aerial shows put on by the Snowbirds, SkyHawks and RCAF CF-18.





Updated Relicensing Information

On October 28, 2019, the CNSC published a revised notice of the BWXT NEC public hearing. The revised notice included new dates and location changes for the public hearing in 2020.

Revised Hearing Date:

March 4-5, 2020 (with continuation on March 6 if required).

Revised Hearing Location:

Regency Ballroom, Holiday Inn Peterborough Waterfront, 150 George Street North, Peterborough, Ontario.

Revised Videoconferencing Location:

Havilland Hall, Holiday Inn Toronto Yorkdale, 3450 Dufferin Street, Toronto, Ontario.

The Public Intervention Submission deadline remains **January 27**, **2020**. Information on how to participate in a public Commission hearing can be found at: http://www.nuclearsafety.gc.ca/eng/the-commission/hearings/ participate/index.cfm.

If you have any questions about licensing or BWXT NEC's operations, please visit our website at <u>nec.bwxt.com</u>, call us at 1.855.696.9588 or email us at <u>questions@bwxt.com</u>.

About Us

What do you make at the Toronto facility?

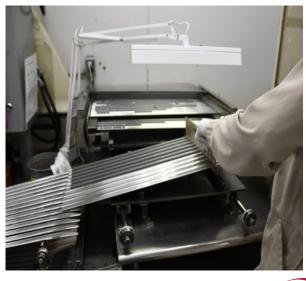
We make ceramic pellets that are produced from natural uranium powder. After pressing, baking, grinding to precision size and inspecting the pellets, we send them to our facility in Peterborough, where they are placed into fuel bundles for CANDU® power stations.

The pellets made in our Toronto facility ultimately provide approximately 25 per cent of Ontario's electricity.

Do you use enriched uranium?

No, we do not use enriched uranium.

Visit <u>nec.bwxt.com</u> for more information about BWXT NEC's Toronto facility.





Our People

Meet David Swan from the BWXT NEC Toronto facility.

David is the Production Supervisor at the Toronto facility and has worked at the plant since 2006.

David has held a variety of roles at the company, including: Production Operator, Shop Steward, co-chair and member of the Joint Health & Safety Committee, and Group Leader.

David's daily routine includes overseeing the day-to-day operation of the shop floor, directing work to ensure business needs are met, works with the Environmental Health & Safety (EHS) team to ensure a safe working environment for employees, and working with quality to make sure customer specifications and needs are met.

David strives for excellence in all aspects of his job. His favourite part about working at the Toronto facility is the people and how the group rises to meet any challenges. David loves to be involved and keeps safety his number one priority.

Outside of work David enjoys spending time with his family and being involved with his sons sports programs. David also enjoys playing soccer and football, cycling and motorsports.





JOIN THE BWXT TEAM. WE ARE PEOPLE STRONG. INNOVATION DRIVEN.

Visit https://www.bwxt.com/careers for more information and to see our current job opportunities.

TALK TO US

We Want to Hear From You!

Phone: 855-696-9588 Email: questions@bwxt.com

Online: nec.bwxt.com

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