



Nuclear Energy Canada Inc.

COMMUNITY NEWSLETTER

PROUDLY SUPPORTING OUR COMMUNITY

FALL 2019

1160 Monaghan Road, Peterborough, ON

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Thank You for Attending Our October Community Information Night

On October 8th, BWXT Nuclear Energy Canada's (BWXT NEC) Peterborough operations held a Community Information Night in the evening at the Evinrude Centre (911 Monaghan Road, Peterborough, 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 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.

Representatives from the Canadian Nuclear Safety Commission (CNSC) were 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-EN-digital.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 includes 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 nec.bwxt.com, call us at 1.855.696.9588 or email us at questions@bwxt.com.

Our People

Meet Jigar Patel from the BWXT NEC Peterborough facility.

Jigar is a Software Design Engineer and has worked for BWXT NEC for three years. Jigar supports software maintenance on-site for the Bruce Reactor Inspection and Maintenance System (BRIMS). Part of his role includes building software change documentation for delivery machines, and testing and configuring software parts.

Jigar has a Bachelor of Electrical Engineering Degree, specialized in Power and Energy. When asked why he enjoys his job, Jigar mentioned that "everyday feels like a challenge, but with constant support from the team, I learn a lot each day and that gives me motivation to work hard."

Outside of work Jigar likes to play sports, travel and watch horror movies.



Employee Donation Collection Supports Local Organizations

Throughout the month of October, BWXT employees in Peterborough collected items to donate to the Kawartha Food Share and the Peterborough Humane Society. Both organizations impact the health and wellness of the Peterborough community, and employees wanted to give back to make a difference.

Employees were encouraged to donate money or goods from the wish list provided by each organization. At the end of October, BWXT NEC employees delivered the collected donations to each organization.

Peterborough Humane Society

Two employees from Peterborough were happy to volunteer to drop-off the donations to the Peterborough Humane Society. Both Alex and Kathleen from BWXT have pets of their own and are passionate about the well-being of animals. Altogether, BWXT employees donated two overflowing boxes of canned cat and dog food, blankets, toys, shoe boxes and other items with an envelope containing a cash donation.

The Peterborough Humane Society is a non-profit charitable organization and relies on donations from the community to care for their animals. For more information about this organization, visit their website at <https://peterboroughhumanesociety.ca/>.

Kawartha Food Share

On October 24, four BWXT employees delivered donations and volunteered their afternoon at the Kawartha Food Share, helping to sort donations in the warehouse.

Employees donated two boxes of canned goods and toiletries as well as a cash donation raised by employees through a raffle draw.

The Kawartha Food Share assists over 8,900 men, women and children each month. For every dollar donated, the Kawartha Food Share can buy up to six dollars worth of food.

For more information about this organization, visit their website at <http://www.kawarthafoodshare.com/>.



TALK TO US

We Want to Hear From You!

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