



Nuclear Energy Canada Inc.

# COMMUNITY NEWSLETTER

PROUDLY SUPPORTING OUR COMMUNITY

SUMMER 2019

1160 Monaghan Road, Peterborough, ON

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## THANK YOU FOR ATTENDING OUR FOURTH ANNUAL COMMUNITY BBQ!

An estimated 300+ community members attended the BWXT Nuclear Energy Canada Inc. (BWXT NEC) 4th annual community barbeque on June 5, 2019.

Guests enjoyed free barbeque fare such as hamburgers and hotdogs, and spoke with leaders and department experts from BWXT NEC.

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

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.



## BWXT NEC Licence Renewal Key Dates:

**January 27, 2020**  
Public Intervention  
Submission Deadline

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>

**March 3-5, 2020**  
BWXT NEC Public Hearing

York Halls, Holiday Inn Toronto Yorkdale, 3450 Dufferin St., Toronto, ON. Videoconferencing will be available in Peterborough, ON (location TBA).

Visit <https://www.bwxt.com/bwxt-nec/safety/licensing> for updates.

Please join us for BWXT NEC's

# Community Information Night

**Evinrude Centre**  
911 Monaghan Road, Peterborough

**October 8th from 5:00 p.m.-7:00 p.m.**

BWXT NEC has applied to renew its Class IB Nuclear Fuel Facility Operating Licence. The Licence Renewal Public Hearing is scheduled for March 3-5, 2020 in Toronto, ON. Videoconferencing will be available in Peterborough, ON (location TBA). Visit [nec.bwxt.com](http://nec.bwxt.com) to see how you can get involved.

Come and learn about BWXT NEC's licence renewal application, operations, safety and community involvement. BWXT NEC subject matter experts will be available to answer your questions.

## BWXT NEC Licence Renewal Update

BWXT NEC holds a Class IB Nuclear Fuel Facility Operating License (FFOL) issued by the CNSC. The current licence, issued on January 1, 2011, is valid until December 31, 2020.

BWXT NEC submitted an application to the CNSC on Nov. 12, 2018 to renew its licence for a period of 10 years.

In its request to renew its operating licence, BWXT NEC is seeking the flexibility during the proposed next 10-year licence period to conduct pelleting operations at both the Peterborough and Toronto facilities.

While there is currently no plan to conduct pelleting in Peterborough, including the flexibility to allow BWXT NEC's Peterborough facility to conduct pelleting will help to ensure that BWXT NEC has the ability to adapt as needed to changing business needs over the decade-long licence period.

The CNSC recently announced the dates for the one-part public hearing which will occur from March 3-5, 2020 in Toronto, Ontario at the Holiday Inn Toronto Yorkdale. Please stay tuned to [nec.bwxt.com](http://nec.bwxt.com) for updates.



The CNSC considers licence applications for nuclear facilities via a public hearing process that is set out in the CNSC Rules of Procedure. The public hearing for a license application takes into account the views, concerns and opinions of interested parties and intervenors. The hearing is broadcast live on the CNSC's website.

If you have any questions about licensing or BWXT NEC's operations, please visit our website [nec.bwxt.com](http://nec.bwxt.com), call us at 1.855.696.9588 or email us at [questions@bwxt.com](mailto:questions@bwxt.com).

## BWXT NEC Licence Renewal Briefing Guide



BWXT NEC is developing 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 will provide 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](http://nec.bwxt.com/safety/licensing) or contact [questions@bwxt.com](mailto:questions@bwxt.com).



## In the Community

### Keeping Our Community Clean

On July 16th, seven BWXT employees and Councillor Kim Zippel from the City of Peterborough spent the afternoon collecting garbage and recycling at Whitefield Park and the nearby trails. In just a few hours, the clean-up crew made a huge difference in the area. "It's important we keep our trails and parks clean and safe for the local community who use the area to play with their children and walk their pets" said Alex Mitchell from the BWXT HR Department. Way to go BWXT Volunteer Strong team!



### Habitat For Humanity Build Day

On May 30th, 10 volunteers from BWXT in Peterborough put on their hard hats and spent the morning in Curve Lake First Nation making a difference for a local family through Habitat for Humanity Peterborough & Kawartha Region's Build Day. The team of volunteers helped with a variety of tasks such as back filling, mixing concrete, parging the insulated concrete forms, and securing walls inside the home.



### BWXT NEC Silver Sponsor of the Peterborough Dragon Boat Festival

On Saturday, June 8th, 20 employees from BWXT in Peterborough paddled across Little Lake in a dragon boat for the 19th annual Peterborough Dragon Boat Festival in support of the Peterborough Regional Health Centre's (PRHC) Breast Assessment Centre. The team of employees raced across the finish line to win first place in their morning race and in the afternoon they finished third. Jennifer Ferguson, BWXT's Dragon Boat champion, coordinated fundraising events at work and the Xtreme Paddlers raised \$2,220.20 in addition to BWXT's corporate sponsorship of the event. BWXT in Peterborough has raced in the Dragon Boat Festival since 2002, and in 2015 became a corporate Silver Sponsor.



### BWXT Employees Participate in Peterborough Shifting Gears Competition



BWXT employees in Peterborough participated in the Shifting Gears competition over the month of May for the sixth year. This month-long program encourages the community to use environmentally-friendly modes of transportation such as cycling, walking, transit and carpooling to reduce their eco-footprint and develop healthy habits. This year, BWXT won an "In Gear Award" in the Large Workplace category, logging 1,395 trips with 12% participation. Brian De Leenheer, BWXT's Shifting Gears champion, coordinated this workplace initiative at BWXT in Peterborough. Brian encouraged employees to participate and shared their progress.

# CNSC Notice of Public Meeting

BWXT NEC will participate in a public meeting held by the Canadian Nuclear Safety Commission (CNSC) on December 11-12, 2019 in Ottawa, Ontario. This meeting is an annual review for licensees, separate from BWXT NEC's licence renewal hearing in March.

CNSC staff will present its Regulatory Oversight Report for BWXT NEC's Class IB Nuclear Fuel Facility Operating Licence. The Report will be available after October 11, 2019 and can be requested by contacting the CNSC Secretariat at [cnscc.interventions.ccsn@canada.ca](mailto:cnscc.interventions.ccsn@canada.ca).

**Members of the public are invited to submit comments on the report in writing by November 12, 2019.**

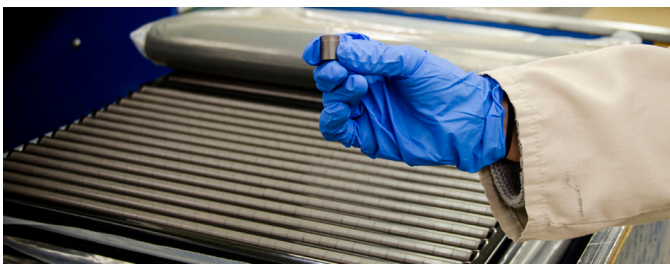
More information can be found on the CNSC's website at [nuclearsafety.gc.ca](http://nuclearsafety.gc.ca).

## Our People

Meet Liz Young, a Quality Assurance Technician from our Peterborough facility.

Liz has worked in the nuclear industry for 12 years and completed her training at Durham College. Her role at BWXT NEC is to provide the Quality Assurance documentation that ensures customer and technical requirements are met. She interfaces with the inspectors who oversee the testing and documentation for compliance to the nuclear quality requirements. "The job is challenging and interesting" and "[I] work with a great team that provides support."

In her spare time, Liz enjoys classic cars, NASCAR and spending time with family and friends.



## Did You Know?

Less than ten 20-gram uranium pellets are needed to power the average Canadian household for a year.\*

One 20-gram uranium pellet can produce the same electricity as 410 L of oil.\*

\*Canadian Nuclear Association

# TALK TO US

## We Want to Hear From You!

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