

## **FREQUENTLY ASKED QUESTIONS**

### External Stakeholders

#### **1. What is the announcement?**

BWX Technologies is expanding its Cambridge manufacturing plant. The expansion – called the BWXT Cambridge Expansion Project – will accommodate the increased demand for commercial nuclear components by customers in Ontario and globally.

Construction is expected to begin in the third quarter of 2024 and will create more than 200 skilled trades and professional jobs in support of operations.

The project will increase the facility's footprint to 280,000 square feet, from 225,000 square feet.

In addition to the expansion of the Cambridge facility, our Projects and Field Services business will relocate to a stand-alone 150,000 square foot facility in Kitchener, Ontario.

- This new location will enable the centralization of over 170 current employees currently delivering nuclear services who will re-locate from Cambridge, in addition to up to 200 trades and technicians who will undergo training and development in support of CANDU nuclear facilities worldwide.
- The facility will be a state-of-the-art centre for training, dynamic learning, and technology development supporting the growth of our nuclear business.

#### **2. Why was this facility expansion necessary?**

By investing significantly in our Cambridge manufacturing facility, BWXT is further positioning our business to serve our customers to produce more safe, clean, and reliable electricity in Canada and abroad.

The manufacturing plant expansion accommodates the forecasted demand for commercial nuclear components by customers in Ontario and around the world.

This significant investment comes at a time when Canada's nuclear industry is being reinvigorated and being increasingly called upon for nuclear energy solutions. Likewise, beyond Canada, there is a sharp increase in public interest in nuclear power as it provides clean, safe and reliable electricity to communities.

#### **3. What is the total cost of this facility expansion?**

The BWXT Cambridge Expansion Project is estimated to cost C\$50 million, increasing the facility's footprint by 25 per cent.

#### **4. What is the construction timeline?**

Construction is expected to begin in the third quarter of 2024, with completion targeted for the middle of 2026.

#### **5. How many jobs are being created as a result of this investment?**

The expansion will generate more than 200 jobs in the Cambridge community.

**6. Will there be any disruption during the expansion?**

The BWXT Cambridge Expansion Project has been planned to allow for continued operations and minimal disruption to employees and the community.

**7. How does this project fit within Ontario's overall nuclear strategy?**

Nuclear power supplies more than half of Ontario's electricity, with the vast majority of Canadian nuclear energy produced in the province.

Ontario's output alone accounted for [almost 4% of global nuclear output](#) and ranked higher than countries such as Germany and the United Kingdom.

Within the last year, the Ontario government has announced its support for plans to build four BWRX-300 small modular reactors (SMRs) at Ontario Power Generation's (OPG) Darlington site; refurbish OPG Pickering; and build up to 4,800 MWs of new large reactors at Bruce Power.

Nuclear power is one of the most effective ways to meet the constant and growing electricity demands of Ontario reliably and without the environmental impact of greenhouse gas and carbon emissions.

**8. What else can you say about the significance of this project?**

Beyond Canada and the United States, there has been a significant increase in government interest and funding for nuclear power around the world.

BWXT is uniquely positioned to meet the subsequent increase in demand for nuclear products and services thanks to its specialized capabilities, which are delivered by its talented team of professionals and skilled tradespeople.

**9. What is the community impact with this expansion and has there been consultation with the community?**

The expansion project will help deliver Ontario's clean energy future and generate more than 200 jobs in the Cambridge community.

For questions about community consultation, please contact <https://www.cambridge.ca/en/build-invest-grow/current-development-applications.aspx>.

**10. Where can I learn about job opportunities on the project?**

Please visit [BWXT's Career web page](#) to learn about new job opportunities.

**11. What is BWXT and what is the scope of your operations in Ontario?**

BWXT Canada has over 60 years of expertise and experience in the designing, manufacturing, commissioning, and servicing of nuclear power generation equipment.



Our work includes CANDU® and Pressurized Water Reactor steam generators, nuclear fuel and fuel components, critical plant components, parts, and related plant services.

BWXT is uniquely positioned to meet the subsequent increase in demand for nuclear products and services thanks to our unique nuclear component design and manufacturing capabilities delivered by our talented team of professionals and skilled tradespeople.

Headquartered in Cambridge, Ontario, BWXT Commercial Operations has over 1,500 employees who work at locations across Canada: Cambridge, Peterborough, Toronto, Arnprior, Owen Sound, Port Elgin, Brampton, Oakville, Kanata, and Vancouver.

**12. How can the public provide feedback or address concerns related to the facility expansion?**

Please contact us at [CambridgeExpansion@bwxt.com](mailto:CambridgeExpansion@bwxt.com) or 519-621-2130.