



# OPG in Bruce County - August 2024

## What's New in Bruce County

Ontario Power Generation (OPG)'s role in Ontario is vast – measured by the clean, green, reliable power produced from our nuclear generating stations, the power produced from our 66 hydroelectric stations across Ontario, ongoing industry innovations and much more. Our role in Ontario also extends to our commitment to being a good corporate citizen and neighbour. Each decision we make is with the environment, economic and social well-being for all of Ontario front of mind.

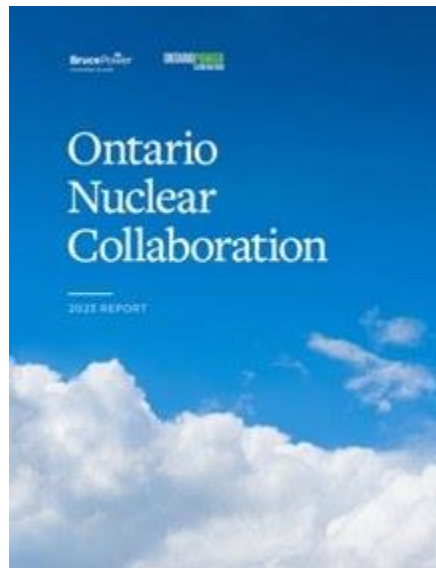
The Nuclear Sustainability Services (NSS) division at OPG has three primary areas of focus: **Preventing** waste before it becomes waste through innovations in sorting and volume reduction. **Managing** the waste in our care through safe and comprehensive handling practices. **Harnessing** the power of nuclear energy to create life-saving medical isotopes.

*This publication - **OPG in Bruce County** - shares information about recent community events, OPG, and our NSS – Western Waste Management Facility (WWMF), which is located on the Bruce Power site in the Municipality of Kincardine.*

---

*OPG & Bruce Power release Ontario Nuclear Collaboration Report*

---



OPG and Bruce Power recently published the [Ontario Nuclear Collaboration 2023 Report](#), which highlights both parties' joint commitment to advancing Ontario's clean energy future. The report emphasizes the success of OPG's Darlington refurbishment project, growing opportunities in Small Modular Reactors, new nuclear growth and the Pickering refurbishment. It also highlights the benefits of OPG's ongoing collaboration with Bruce Power, which has led to efficiencies, cost savings for ratepayers and the timely completion of Ontario's energy projects.

---

*Saugeen Shores 25th Anniversary Celebration*

---



From August 9-11, the Town of Saugeen Shores hosted a “*Better Together*” weekend celebrating the 25th Anniversary of the amalgamation of Port Elgin, Southampton and Saugeen Township. OPG was honoured to be part of the celebratory events including the Major's Pancake Breakfast and Opening

Ceremonies with Edith Dumont, Lieutenant Governor of Ontario, and the Rotary's Family Fun in the Park afternoon where OPG staff engaged with members of the community and made anniversary buttons.

*First Image: OPG's Kapil Aggarwal, Vice President of Nuclear Sustainability Services (left) & Nuala Zietsma, Managing Director, Strategy & Community Relations (right), presenting Saugeen Shores Mayor, Luke Charbonneau (middle), with a \$10,000 cheque in support of the Town's 25th Anniversary celebrations.*

*Scroll through the photos below that were taken throughout the weekend's various events.*





---

### *Marine Heritage Festival*

---

Southampton's 13th annual Marine Heritage Festival was held from July 26-28, with OPG's Fun in the Park portion of the event held on the Saturday in Pioneer Park. OPG staff joined local vendors, businesses and hundreds of event attendees for the fun, family-friendly activities. The event was an all-around success and the weather was perfect! Check out some photos below.



1 - Photo Credit: Sandra Howe

---

### *Kincardine Scottish Festival*

---

Christine John, OPG Senior Manager, Indigenous Relations, kicked off Kincardine's Scottish Festival held from July 5-7, by singing the national anthem in English, French and Ojibway. The community enjoyed three days of lively music, exciting competitions and cultural workshops, all with the sounds of over thirty Scottish pipe bands from across Canada and the United States. OPG proudly sponsored the Heavy Athletic events once again for the 2024 festival. The "Heavies" involve multiple events such as stone and hammer throwing, caber tossing, and more. The events were well attended and enjoyed by all.



2 - Christine John with Kincardine Mayor, Kenneth Craig

---

### *OPG helps Energy Co-op grow with funding & expertise*

---

The Nuclear Innovation Institute (NII), in partnership with the Bluewater District School Board, has developed and successfully piloted a unique 17-week Explore Energy Co-op program for high school students. The new program exposes students to nearly 30 different careers across the clean energy industry—from construction and welding to emergency management and robotics.

On August 14, OPG committed \$5,000 towards the NII's Explore Energy Co-op program and agreed to host students at the Western Waste Management Facility (WWMF), providing in-person tours and opportunities to engage with nuclear professionals. OPG is a proud community sponsor and values partnerships such as the NII Explore Energy Co-op, whereby students are able to experience hands-on learning opportunities in the growing and much-needed industry of nuclear energy production.

Click [here](#) to read the full news story.



3 - Kaitlyn Nevill (right), OPG Senior Communications Advisor, presents NII Explore's Phillip Craig (middle), President, STEM Education, and Sarah Spragg (left), NII Explore's Design & Specialist, with a cheque for \$5,000 to support skilled trades workforce development through the NII Explore Energy Co-op.

## Nuclear Sustainability Services News

---

### *OPG receives international biodiversity awards*

---

In early 2024, OPG's Nuclear Sustainability Services – Western Waste Management Facility (NSS-WWMF) in Bruce County was awarded Gold Certification by the Wildlife Habitat Council (WHC) — an international group that promotes and certifies habitat conservation and management. This is the second gold certification received by the WWMF team, which recognizes their efforts to improve the surrounding environment, support conservation and raise awareness in the community.

In addition, OPG's Environment, Health & Safety (EH&S) Biodiversity and NSS-WWMF team was presented with the Invasive Species Management award in recognition of their ongoing work to reduce the impacts of Phragmites at Baie Du Doré, a 4.42 sq km wetland that runs adjacent to the NSS-WWMF Bruce County site. The phragmite combatting program has been underway since 2018.



4 - Photo: OPG's Ashely Fox, Associate Environmental Advisor (left) & Kaitlyn Nevill, Senior Communications Advisor (middle), with WHC representative (right).

---

### *Western Waste Management Facility Performance Report*

---

As part of OPG's commitment to keeping our communities and members of the public informed, a [Nuclear Waste Management Facility \(NWMF\) Performance Report](#) is issued quarterly with a focus on safety, operations and the environment protection measures across all three OPG nuclear waste management facilities located in Bruce County, Darlington and Pickering. It also summarizes significant accomplishments achieved during each quarter.



5 - OPG's Nuclear Sustainability Services Building in Bruce County

---

### *OPG enters partnership to supply important medical isotope*

---

From sterilizing medical equipment to diagnosing cancer and heart disease, OPG continues to harness nuclear energy to benefit society in a number of ways. OPG's Nuclear Medicine and Isotopes team is currently working to fill a worldwide supply shortage of the major medical isotope Carbon-14, in partnership with CC-Nuclear and RC-14. The initiative began with a pilot project aimed at repurposing OPG's reserves of Carbon-14, which is an intermediate-level waste product currently stored at OPG's NSS-WWMF in Kincardine.

Read more [here](#).





## OPG News



---

### *OPG releases first Integrated ESG Annual Report*

---



OPG recently published an Integrated Environmental, Social and Governance (ESG) Annual Report where details on how OPG is building a sustainable future powered by our electricity, ideas, and people all while protecting the environment and becoming a more inclusive, diverse, and socially responsible company are highlighted. The change in reporting approach reflects the integration of ESG considerations into OPG's business objectives and brings together the company's reporting on financial and non-financial performance into one document.

Access a summary of the report [here](#) or the full version [here](#).

---

## *Darlington Refurbishment Project Updates*

---

The full Darlington Nuclear Refurbishment Project is more than 60 per cent complete in its 10-year execution phase, exceeding all safety, quality, schedule, and financial forecasts. Resource optimization reviews continue for prioritization during Units 1 and 4 overlap. Darlington Units 2 and 3, each successfully refurbished and previously returned to service, are operating at full capacity.

Read the latest project updates [here](#).



6 - Darlington Nuclear Power Generating Station

---

## Upcoming Community Events

---

### *Port Elgin's 2024 Pumpkinfest*

---

OPG is proud to be a Gold Partner at this year's Pumpkinfest weekend!

#### **Where**

- The Pumpkinfest Village, Downtown Port Elgin

#### **When**

- October 5 & 6. OPG staff will be stationed at the OPG Environmental Tent

#### **More Information**

- To learn more, please visit the [2024 Pumpkinfest website](#).



7 - OPG booth at the 2023 Pumpkinfest

## Contact Us



**Ontario Power Generation**

**Nuclear Sustainability Services - Western Waste Management Facility**

Building B21, 177 Tie Road

Kincardine, ON

(519)-361-6414 Ext. 3210

[OPG.com](http://OPG.com)