OPG's Update to Municipal Councils

Bruce County | Q3 2020



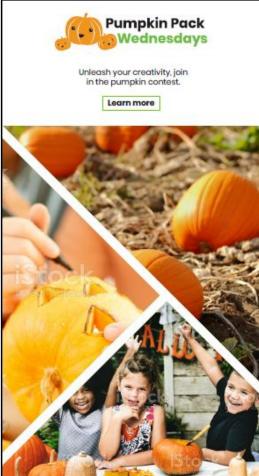
Agenda

- 1 | Responding to COVID-19
- 2 | Western Waste Management Facility
- 3 | Lasting Solutions Permanent Disposal
- 4 | OPG Company Highlights
- 5 | Questions



Responding to COVID-19

- OPG continues to provide 50% of Ontario's electricity for homes, business, hospitals. #PowerON
- Donations of 1.1 million masks and other PPE for health care workers; support for food banks across Ontario.
- In OPG workplace, including WWMF: Protocols to keep our staff safe, including masks and physical distancing.
- Supporting economic recovery of Ontario post-COVID, including private-sector suppliers in smaller and rural communities – such as Abraflex, in Paisley.
- Sponsorship of "virtual" local events (e.g., Pumpkinfest).







Western Waste Management Facility

- Strong safety performance continues: 8 years without a lost-time accident
- WWMF expansion continues:
 - 5 new Multi-Purpose Storage Buildings (3 in design phase).
 - Used Fuel Storage Buildings 5 & 6 construction underway.
- 2020 upgrades to incinerator completed.



Storage Buildings 5 & 6 - cranes on site to raise steel.

Lasting Solutions

- OPG remains committed to the safe and permanent disposal of nuclear by-products.
- Multiple options for alternate solutions may be explored in parallel.
- Any new site-selection process for a disposal facility would engage with stakeholders, Indigenous communities and the public.
- OPG will look to see whether an upcoming federal review of the radioactive-waste policy framework identifies alternate solutions.
- OPG continues to embrace the three Rs to minimize and divert by-products: Reduce, reuse, recycle.



Near-surface facility: Centre de l'aube, France



DGR: SKB Forsmark repository in Sweden

OPG Company Highlights

- New partnership between OPG subsidiary Laurentis Energy Partners and McMaster University to research innovations in sorting of low-level materials.
- OPG's Centre for Canadian Nuclear Sustainability, in Pickering – research focus on decommissioning.
- Small Modular Reactors OPG partnerships with multiple companies, to develop the next generation of clean energy – and supporting action to address global climate change.
- Darlington Refurbishment on track, on budget.
- Continuing support to Bruce Power MCR.



Laurentis-McMaster facility in Hamilton.

ONTARIOPOWER GENERATION