From: POWERS Kevin -STAKEREL [kevin.powers@opg.com]
Sent: Wednesday, June 14, 2017 1:24 PM
To: Al Strathdee
Subject: Ensuring a Safe, Permanent Solution to Manage Nuclear Waste

Al Strathdee, Mayor Town of St. Marys St. Marys, ON

June 14, 2017

Dear Al Strathdee,

For 40 years, nuclear generation has provided about half of Ontario's electricity. This reliable and affordable power comes with the critical responsibility of safely storing the waste produced. Over the past 13 years, Ontario Power Generation (OPG) has studied and consulted on the creation of a Deep Geologic Repository (DGR), a safe, permanent solution for Ontario's low- and intermediate-level nuclear waste.

This letter outlines our plans for the long-term management of Ontario's <u>nuclear waste</u>. We are working with provincial and federal regulators to develop a solution that ensures the safety of all communities.

Our long-term disposal strategy ensures the environment will be protected. <u>We encourage</u> you, your municipality and the residents you serve to visit these resources about OPG's DGR:

- Input from Scientists
- <u>Site Characteristics Naturally Isolate and Contain the Waste</u>
- Protecting Lake Huron

Currently, low- and intermediate-level waste is stored in warehouses and in-ground containers at the Bruce nuclear site. Although we could continue to securely store the waste like this, we have a responsibility to future generations to find a long-term solution.

That's why, with the support of the Municipality of Kincardine and technical experts, we have proposed the creation of a DGR. Years of research have provided scientific evidence indicating this site is ideally suited for isolating the waste.

We would like the opportunity to answer questions you may have about the DGR and discuss what it will mean for your municipality and its residents.

If you are interested in speaking with me or a subject matter expert, I will be happy to arrange an individual briefing.

I look forward to hearing from you.

Best regards, Kevin Powers Director, Public Affairs, OPG Nuclear

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