

November 18, 2022

CD#: N-CORR-00531-23469

**MR. DENIS SAUMURE**  
Commission Registrar

Canadian Nuclear Safety Commission  
280 Slater Street  
Ottawa, Ontario  
K1P 5S9

Dear Mr. Saumure:

**OPG - Additional Information Regarding the Commission's Request for Information on the Final Disposal of Intermediate Level Waste During the November 3, 2022 Commission Meeting on the Regulatory Oversight Report for Canadian Nuclear Power Generating Sites for 2021**

As a follow-up to the November 3, 2022 Commission Meeting regarding the Regulatory Oversight Report for Canadian Nuclear Power Generating Sites for 2021 (CMD 22-M34), OPG would like to provide additional information to supplement the oral response to some of the questions asked by Commission members related to the final disposal of Intermediate Level Waste.

In OPG's Financial Guarantee submission to the Commission (Reference 1), OPG assumed that its Intermediate Level Waste will be co-located with High Level Waste. This is strictly an assumption made by OPG in the Financial Guarantee.

OPG recognizes the work being conducted by Natural Resources Canada on modernizing Canada's Radioactive Waste Policy (Reference 2) and developing an Integrated Strategy for Radioactive Waste will become key inputs into OPG's decision on future plans for permanent nuclear waste disposal.

For any future plans for permanent nuclear waste disposal, OPG will execute an appropriate site selection strategy including consultation and engagement with Indigenous Communities and local communities, in order to obtain support for any such projects.

OPG will continue to focus on the safe and reliable interim storage of all classifications of nuclear waste, adhering to the requirements of our facility operating licences. OPG continues to embrace the waste classification hierarchy in order to safely minimize nuclear waste volumes. This is a key element of OPG's Climate Change goal in becoming a net-zero carbon company by 2040 and a catalyst to help the markets where OPG operates to achieve net-zero carbon economies by 2050.

If you have any questions or concerns, please contact Ms. Sara Irvine, Director, Nuclear Regulatory Affairs at (289) 314-3367.

Sincerely,

*Kapil Aggarwal*

Kapil Aggarwal, M. Eng., P. Eng.  
Vice President  
Nuclear Sustainability Services  
Ontario Power Generation Inc.

cc: K. Murthy - CNSC (Ottawa)  
N. Greencorn - CNSC (Ottawa)  
S. Watt - CNSC (Ottawa)  
T. Kalindjian - CNSC (Ottawa)  
L. Moraru - OPG

- References:
1. OPG Letter, A. Cipolla to D. Saumure, "Request for Acceptance of OPG's Financial Guarantee," August 2, 2022, CD # N-CORR-00531-23288.
  2. <https://www.rmcanengagenrcan.ca/en/collections/modernizing-canadas-radioactive-waste-policy>