

October 31, 2024

CD# P-CORR-00531-23838 P

**MS. CANDACE SALMON**

Commission Registrar

Canadian Nuclear Safety Commission  
P.O. Box 1046  
280 Slater Street  
Ottawa, Ontario, K1P 5S9

Dear Ms. Salmon:

**Pickering NGS - Notice of Intent to Renew Power Reactor Operating Licence  
PROL 48.02/2028**

The purpose of this letter is to inform the Canadian Nuclear Safety Commission (CNSC) that Ontario Power Generation Inc. (OPG) intends to apply for early renewal of the Pickering Nuclear Generating Station (NGS) Power Reactor Operating Licence (PROL), PROL 48.02/2028 and the Pickering Waste Facility Operating Licence (WFOL), WFOL-W4-350.00/2028.

OPG plans to submit a licence renewal application in Q3 of 2025, or earlier, to receive Commission approval by Q4 of 2026. During the requested licence term, Pickering NGS is planned to undergo refurbishment of Units 5 to 8. OPG's application will also request consolidation of the licensed activities authorized under the current Pickering Waste Facility Operating Licence with the Pickering NGS PROL. This request is administrative in nature and will have no adverse impacts on the safe operation of the two facilities. Any conditions specific to the WFOL will need to be transferred to the PROL and the associated Licence Conditions Handbook. OPG plans to request a 10 year licence term of the Pickering NGS PROL and will request revocation of the WFOL immediately following approval of the proposed consolidated PROL renewal.

OPG's submission will contain the information necessary to demonstrate that Pickering NGS has met the requirements of the Nuclear Safety and Control Act and associated Regulations.

Expectations for the information to be included in the application are requested to be sent by November 22, 2024.

Should you have any questions, please contact Soo Chae, Senior Manager, Strategic Projects, Regulatory Affairs, at [soo.chae@opg.com](mailto:soo.chae@opg.com).

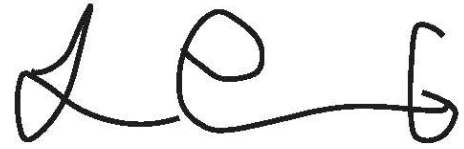
Ms. Salmon

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Sincerely,



Paul Seguin  
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Pickering Nuclear  
Ontario Power Generation Inc.



Luca Ceccato  
Senior Vice President  
Pickering Projects  
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