

OPG Proprietary

April 26, 2019

CD# NK054-CORR-00531-10493

MR. C. CARRIERDirector
New Major Facilities Licensing DivisionCanadian Nuclear Safety Commission
280 Slater Street
Ottawa, ON
K1P 5S9

Dear Mr. Carrier:

**DNNP – Notice of Intent for Early Renewal of Power Reactor Site Preparation
Licence PRSL 18.00/2022**

- References:
1. OPG Letter, M. Knutson to C. Carrier, “DNNP - Notice of Intent to Renew Power Reactor Site Preparation Licence PRSL 18.00/2022”, September 24, 2018, e-Doc 5645678, CD# NK054-CORR-00531-10470.
 2. CNSC Letter, C. Carrier to M. Knutson, “CNSC Staff Response to OPG Notice of Intent to Renew Power Reactor Site Preparation Licence PRSL 18.00/2022”, February 19, 2019, e-Doc 5730625, CD# NK054-CORR-00531-10483.

The purpose of this letter is to notify the CNSC that OPG is seeking an early renewal of the Darlington New Nuclear Project (DNNP) Power Reactor Site Preparation Licence (PRSL) 18.00/2022. The licence expires on August 17, 2022. OPG understands the normal expectation is to submit a licence renewal application at least 12 months before the licence expiry date.

OPG intends to file an application no later than August 17, 2020, instead of August 17, 2021, as previously notified (Reference 1). OPG’s decision to seek early renewal of the PRSL is to minimize the risk of the licence expiring and to preserve, for both OPG and our shareholder, maximum flexibility for future nuclear generation at Darlington. In that regard, OPG is seeking a Commission Hearing and decision by Q3 2021.

As suggested by CNSC staff in Reference 2, OPG met with CNSC staff on February 26, 2019 to explore the required information and submission timelines to support the above mentioned application.

OPG will provide CNSC staff with a Licence Renewal Plan document by June 30, 2019, as committed in the Summary Table. The Licence Renewal Plan document will outline the scope of OPG's site preparation licence renewal activities for DNNP, the methodology to demonstrate the current licensing basis remains valid, and the schedule associated with key licence renewal submissions.

Should you have any questions, or require additional information, please contact Ms. Leslie Mitchell, Manager, Regulatory Programs, Strategy and Support at (905) 839-6746, extension 5198, or by e-mail at leslie.i.mitchell@opg.com.

Sincerely,



Mark R. Knutson, P.Eng.
Senior Vice President, Nuclear Engineering
and Chief Nuclear Engineer
Ontario Power Generation Inc.

cc: L. Andrews - CNSC (Ottawa)
D. Miller - CNSC (Ottawa)
N. Riendeau - CNSC (Ottawa)
H. Robertson - CNSC (Ottawa)
S. Eisen - CNSC (Ottawa)
K. Hazelton - CNSC Site Office (Darlington)

SUMMARY TABLE

Summary of Regulatory Management Actions Undertaken in this Submission

Submission Title: “DNNP – Notice of Intent for Early Renewal of Power Reactor Site Preparation Licence PRSL 18.00/2022”

Regulatory Management Action (REGM):

No.	Commitment Description	Completion Date
1.	Provide CNSC staff a Licence Renewal Plan document outlining the scope of OPG’s site preparation licence renewal activities for DNNP, the methodology to demonstrate the current licensing basis remains valid, and the schedule associated with key licence renewal submissions.	30JUN2019