

January 30, 2015
NK38-00531 P
NK38-CORR-00531-17206 P

Mr. M. Leblanc
Commission Secretary
Canadian Nuclear Safety Commission
280 Slater Street
P.O. Box 1046, Station B
OTTAWA, Ontario
K1P 5S9

Dear Mr. Leblanc:

Darlington NGS - Additional Information in Support of Application for Renewal of Darlington's Power Reactor Operating Licence (PROL) 13.01/2015

The purpose of this letter is to provide to the Canadian Nuclear Safety Commission (CNSC) an addendum to the original application for renewal of the Darlington Power Reactor Operating Licence (PROL) with additional information as committed in Reference 1. Darlington's current PROL 13.01/2015 expires on December 31, 2015.

Attachment 1 is the "*Darlington Nuclear Generating Station Application for Licence ,Renewal - Addendum*". This addendum focuses on station performance data and provides an update on activities performed since the licence application in Reference 2.

As stated in Reference 1, OPG's reaffirms the request for renewal of Darlington's PROL for a period that will cover the refurbishment activities up to December 1, 2028.

Over the requested licence term, OPG remains committed to safe plant operation in a manner that poses minimal risk to the public, to the employees and to the environment, and will continue to comply with Canada's international nuclear obligations.

This submission completes Regulatory Commitment Action Request 28173235.

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Should you have any questions or requests for further information, please contact Mr. Doug Coleman, Manager Regulatory Affairs at 905-623-6670 ext. 1093.

Sincerely,

Original Signed by

Brian Duncan
Senior Vice President
Darlington Nuclear
Ontario Power Generation Inc.

cc: Mr. B. Howden, CNSC (Ottawa)
Mr. F. Rinfret, CNSC (Ottawa)
Mr. A. Ling, CNSC (Darlington)

Mr. M. Leblanc

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- References:
1. [OPG letter, B. Duncan to M. Leblanc, "Darlington NGS – Application for Renewal of Darlington Nuclear Generating Station Power Reactor Operating Licence PROL 13.00/2015", December 10, 2014, CD# NK38-CORR-00531-17137.](#)
 2. [OPG letter, B. Duncan to M. Leblanc, "Darlington NGS - Application for Renewal of the Darlington Nuclear Generating Station Power Reactor Operating Licence 13.00/2014", December 13, 2013, CD# NK38-CORR-00531-16490.](#)

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ATTACHMENT 1

OPG letter B. Duncan to M. Leblanc, "Darlington NGS – Additional Information in Support of Application for Renewal of Darlington's Power Reactor Operating Licence (PROL) 13.01/2015"

CD# NK38-CORR-00531-17206

**Darlington Nuclear Generating Station
Application for Licence Renewal - Addendum**

Prepared by: F. Ely / O. Naeem

Checked by: D. Coleman / R. MacEacheron