

CMD 25-H2.11

Date: 2025-04-30

Written Submission from Black & McDonald Limited

Mémoire de **Black & McDonald Limited**

In the matter of the

À l'égard d'

Ontario Power Generation Inc.

Ontario Power Generation Inc.

Application to renew power reactor operating licence for the Darlington **Nuclear Generating Station**

Demande concernant le renouvellement du permis d'exploitation d'un réacteur de puissance pour la centrale nucléaire de Darlington

Commission Public Hearing Part-2

Audience publique de la Commission Partie-2

June 24-26, 2025

24-26 juin 2025





April 30, 2025

Senior Tribunal Officer, Commission Registry Canadian Nuclear Safety Commission 280 Slater Street P.O. Box 1046, Station B Ottawa, ON K1P 5S9

To Whom It May Concern,

On behalf of Black & McDonald Ltd, I am writing to express our full support for Ontario Power Generation's (OPG) application for renewal of the Darlington NGS Power Reactor Operating License for an additional 30 years.

As a long-standing engineering, procurement, and construction (EPC) services partner to OPG, we have had the privilege of working closely with this facility for over 25 years. Over that time, we have witnessed firsthand the unwavering commitment of OPG and its partners to the highest standards of safety, reliability, and environmental stewardship.

Located in the Municipality of Clarington, Ontario, on the traditional territory of the Wendat, Anishinabek Nation, and territory covered by the Williams Treaties with the Michi Saagiig and Chipewa Nations. Darlington NGS has consistently demonstrated safe and reliable performance, earning its reputation as one of the world's top-performing nuclear stations. With over 30 years of proven safe and reliable operation, this facility has become a cornerstone of Canada's clean energy infrastructure.

The successful refurbishment project at the station further affirms its readiness to continue delivering safe, secure, and efficient power. This milestone achievement reflects OPG's deep technical capabilities and long-term vision, enabling continued operation through 2055.

OPG and its contracting partners, including our organization, remain firmly committed to the health and safety of workers, the public, and the environment. The station has been rightfully recognized with a Gold-level certification from the Wildlife Habitat Council (WHC), further demonstrating its leadership in environmental responsibility and sustainability.

In addition to its operational excellence, OPG operates with a strong culture of security that ensures the implementation of Canada's international obligations.

Extending the license for the 4-unit CANDU station will ensure the continued delivery of 3,512 megawatts of clean, reliable energy, supporting Canada's growing energy needs and climate commitments well into the mid-century.



We respectfully urge the regulator to grant the requested license extension, which we are confident will support continued excellence in nuclear operations and contribute meaningfully to Canada's energy future.

Thank you for your attention and leadership in this important matter.

Sincerely,

BLACK & McDONALD LIMITED

Mark W. Healy, P.Eng. Regional Vice-President