



**Written submission from the
Durham College**

**Mémoire du
Durham College**

In the Matter of the

À l'égard d'

Ontario Power Generation Inc.

Ontario Power Generation Inc.

Application to extend the operation of
Pickering Nuclear Generating Station
Units 5 to 8 until December 31, 2026

Demande visant à prolonger l'exploitation
des tranches 5 à 8 de la centrale nucléaire de
Pickering jusqu'au 31 décembre 2026

Commission Public Hearing

Audience publique de la Commission

June 2024

Juin 2024

April 18, 2024

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

Dear Commission Registry:

I am writing on behalf of Durham College (DC) to express our support for the Licence Amendment Application submitted by Ontario Power Generation (OPG) to the Canadian Nuclear Safety Commission (CNSC) requesting authorization to operate the Pickering Nuclear Generating Station's Units 5 to 8 until the end of December 2026. Extending the operation of these units will retain 4,500 skilled jobs in our community and expand OPG's valuable contributions to our community.

The college has had strong connections with OPG for more than 45 years. In 2005, we formalized a partnership between DC, OPG and Ontario Tech University, renewing it again in 2022 for another five-year period. This deep relationship is helping us to educate the next generation of Ontario's energy and skilled trades workforce through investments in training, equipment and sharing best practices.

OPG's contributions to DC have had direct impacts on our ability to address the labour force shortages in Durham Region and beyond. In April 2022, we proudly opened the Ontario Power Generation Centre for Skilled Trades and Technology, a 60,000-square-foot facility home to numerous specialized labs and shops at our Whitby campus. This expansion increased the college's industrial skilled trades training capacity by 750 students, helping to meet skilled labour shortages across Ontario and Canada. OPG made this project possible through a \$5 million donation to our capital campaign.

In addition, students in a variety of program areas, including skilled trades, engineering, project management, IT, and finance, benefit immensely from experiential learning opportunities at OPG. Field placements and co-operative education engagements give them access to industry experts, modern real-world facilities and a chance to network with others in their fields, helping to prepare them for their future careers.

OPG employees regularly share their expertise with DC through participation on several of our Program Advisory Committees (PACs), providing insights and recommendations influencing new program development, program learning outcomes and work-integrated learning requirements. Through their engagement with the college's PACs, OPG ensures that our programs remain relevant and current. OPG has also been a regular sponsor of our Young Women in Science, Technology and Trades Conference, an annual event geared for grades 7 and 8 girls; the conference provides hands-on workshops and inspiring guest speakers to educate the next generation of talent about the many rewarding careers for women in these under-represented occupations.

We know that our partnership with OPG benefits both DC and our community. We provide applied education skills training and prepare students for the workforce, while OPG accesses college talent through field placements, co-ops, and the hiring of our graduates. By supporting the Licence Amendment Application and extending the use of Units 5 to 8 December 2026, OPG will keep people learning and working in our region.

Sincerely,



Dr. Elaine Popp
President