



OPG, Durham College & Ontario Tech University Partnership

Andy Owen | June 17

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Background

- The Partnership between Ontario Power Generation, Durham College and Ontario Tech University was established in 2005.
- Created to help the partners work together to find new and creative ways to advance each other's interests in a mutually beneficial manner.
- Key Partnership objectives are established and regularly updated to reflect the current needs of partners.
- The Partnership was recently renewed for a 5 year period (2022-2026)



Partnership Objectives

1. Attracting Diverse People to the Power Industry and advancing Equity, Diversity and Inclusion Initiatives.
2. Develop and Maintain Programs to Prepare People for Initial Hire.
3. Partner in Advancing Research.
4. Develop and maintain continuing education programs for OPG Staff.
5. Support staff / faculty exchanges to facilitate professional development and support curriculum and program development.
6. Sharing of Training Materials to develop and deliver programs to the broader industry.

Highlights of Benefits



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OPG supports Program Advisory Committees to ensure programs offered are aligned to the skills currently needed in the workplace. (i.e. development of a boiler and X-ray lab at Durham College and integration of Small Modular Reactor content into Graduate Engineering programs at Ontario Tech)



Highlights of Benefits

OPG supported Durham College to establish trades programs for under-represented populations to attract diverse talent to the trades and power industry. (i.e. Females in Welding and Indigenous people in electrician programs)

Established training programs to upskill/reskill current OPG staff. (i.e. Instructor Training at Durham College and Graduate Diploma in Nuclear Design Engineering)

Sharing of training material to facilitate Ontario Tech offering Advanced Operations training to staff from the Canadian Nuclear Safety Commission.

Investment in Durham Region

- OPG invested \$20M into the partnership from 2005 to 2020.
- OPG, through the Centre for Canadian Nuclear Sustainability (CCNS), invested an additional \$1M in 2021.
- The partnership was recently renewed for an additional 5 years (2022-2026) and will see OPG invest up to \$5M over this period.



Recent Partnership Renewal

- Official Opening of the Ontario Power Generation Centre for Skilled Trades and Technology at the Durham College Whitby Campus.



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