



Canadian Nuclear
Safety Commission

Commission canadienne
de sûreté nucléaire

Summary Record of Decision

In the Matter of

Applicant Ontario Power Generation Inc.

Subject Application to Renew the Nuclear Power
Reactor Operating Licence for the Pickering
Nuclear Generating Station

**Public Hearing
Dates** April 4, 2018
June 25 – 29, 2018

SUMMARY RECORD OF DECISION

Applicant: Ontario Power Generation Inc.

Address/Location: 700 University Avenue, Toronto ON, M5G 1X6

Purpose: Application to Renew the Nuclear Power Reactor Operating Licence for the Pickering Nuclear Generating Station

Application received: August 28, 2017
December 11, 2017 (supplementary information to the August 28, 2017 application)

Dates of public hearing: April 4, 2018 (Part 1)
June 25 – 29, 2018 (Part 2)

Location: Part 1: Canadian Nuclear Safety Commission (CNSC) Public Hearing Room, 280 Slater St., 14th Floor, Ottawa, Ontario

Part 2: Pickering Recreation Complex, 1867 Valley Farm Road, Pickering, Ontario

Members present: M. Binder, Chair
S. Demeter M. Lacroix
R. Velshi K. Penney
T. Berube

Secretary: M.A. Leblanc
Recording Secretary: M. Hornof
Senior General Counsel: L. Thiele
Senior Counsel: D. Saumure

Applicant Represented By	Document Number
J. Lyash, President and Chief Executive Officer	CMD 18-H6.1
G. Jager, President, Nuclear	CMD 18-H6.1A
R. Lockwood, Senior Vice President, Pickering Nuclear	CMD 18-H6.1B
S. Gregoris, Deputy Site Vice President, Pickering Nuclear	CMD 18-H6.1C
R. Manley, Vice President, Nuclear Regulatory Affairs and Stakeholder Relations	
S. Burns, Vice President, Security and Emergency Services	
A. Rob, Vice President, Nuclear Decommissioning	
L. Morton, Vice President, Nuclear Waste Management	
K. Charette, Senior Manager, Fuel Channels	
M. Benjamin, Senior Manager, Cyber Security	
S. Irvine, Manager, Strategic Planning – Fuel Channels	
J. Vecchiarelli, Manager, Pickering Relicensing	

P. Fabian, Manager, Components and Equipment P. Herrera, Manager, Pickering Regulatory Affairs K. McDougall, Manager, Radiation Protection S. Smith, Director, Operations and Maintenance, Pickering Nuclear J. Wight, Director, Station Engineering R. McCalla, Director, Environment Operations Support C. Lorencez, Director, Nuclear Safety S. Lesiuta, Director, Emergency Management and Fire Protection K. Ross, Advisor, Indigenous Relations	
CNSC staff	Document Number
R. Jammal, P. Elder, G. Frappier, A. Viktorov, H. Overton, A. Omar, J. Jin, M. Rinker, A. McAllister, K. Glenn, R. Tennant, R. Lane, K. Sauv�, V. Tavasoli, K. Heppell-Masys, Y. Poirier, M. Gerrish, C. Cattrysse, Y. Akl, L. Love-Tedjoutomo, C. Ducros, G. McDougall, N. Mesmous, C. Cole, S. Cook, E. Leader, C. Cianci, S. Yaloui, S. Burger, G. Lamarre, A. Bouchard, D. Moroz, C. Purvis, E. Lemoine, K. Kirkhope and Y.C. Liu	CMD 18-H6 CMD 18-H6.A CMD 18-H6.B CMD 18-H6.C
Intervenors	Document Number
See appendix A	
Others	
L.B. Zablotska, University of California	
Office of the Fire Marshal and Emergency Management: M. Morton, D. Nodwell, K. Bleyer, J. Stone, L. Withcombe and E. Fuchs	
Health Canada: K. Buchanan and B. Ahier	
Ministry of Transportation of Ontario: N. Boyd	
Department of Fisheries and Oceans: J. Thomas and C. Boros	
Environment and Climate Change Canada: N. Ali and D. Kim	
Natural Resources Canada: J. Adams	
Durham Region Health Department: R. Kyle and M.-A. Pietrusiak	
Ontario Ministry of Natural Resources and Forestry: A. Todd	
Ontario Ministry of Environment and Climate Change: P. Dunn	

Licence: Renewed

**Operation of Pickering Nuclear Generating Station Units 5 – 8 up to a maximum of 295,000
Equivalent Full Power Hours: Authorized**

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1.0 INTRODUCTION

1. Ontario Power Generation Inc. (OPG) has applied to the Canadian Nuclear Safety Commission¹ for the renewal of the Nuclear Power Reactor Operating Licence (PROL) for its Pickering Nuclear Generating Station (PNGS) located on the north shore of Lake Ontario in Pickering, Ontario. The current operating licence, PROL 48.04/2018, expires on August 31, 2018. OPG requested a renewal of the licence for a period of 10 years.
2. The PNGS is comprised of two reactor facilities – PNGS-A and PNGS-B – and consists of eight CANDU pressurized heavy water reactors and their associated equipment. Units 1 and 4 (PNGS-A) have a nominal electrical output of 515 (MWe), Units 5 – 8 (PNGS-B) have a nominal output of 516 MWe, and Units 2 and 3 are in a safe storage state until the decommissioning of the nuclear generating station (NGS). The in-service dates for Units 1 – 4 were between 1971 and 1973 and the in-service dates for Units 5 – 8 were between 1983 and 1986.
3. The PNGS implements a cobalt-60 (Co-60) program whereby Co-60, a radioisotope that has a range of beneficial industrial, medical and food processing applications, is harvested during planned outages from the irradiated reactor components. The PNGS is requesting regulatory approval to continue implementing its Co-60 program with this application. The Pickering nuclear site also includes the Pickering Waste Management Facility (PWMF) which is licensed separately under a Class IB Waste Facility Operating Licence. The PWMF operating licence was renewed in February 2018 until August 31, 2028.²
4. During the previous PNGS licence renewal hearing in 2013,³ OPG had indicated the intention to cease commercial operation of the PNGS in 2020. In June 2016, the Province of Ontario requested OPG to plan for the safe operation of the PNGS beyond 2020, with OPG informing the CNSC in June 2017 that it would seek regulatory authorization to operate the PNGS until December 31, 2024.
5. In May 2014, and in consideration of the 2020 end of commercial operations plan, the Commission approved OPG's request to operate the PNGS up to 247,000 equivalent full power hours (EFPH).⁴ With OPG's current request to continue commercial operation until the end of 2024, OPG is requesting the authorization to operate PNGS Units 5 – 8 up to 295,000 EFPH.

¹ The *Canadian Nuclear Safety Commission* is referred to as the “CNSC” when referring to the organization and its staff in general, and as the “Commission” when referring to the tribunal component.

² Canadian Nuclear Safety Commission – Ontario Power Generation Inc., *Application to Renew the Waste Facility Operating licence for the Pickering Waste Management Facility*, April 2017.

³ Canadian Nuclear Safety Commission – Ontario Power Generation Inc., *Application to Renew the Power Reactor Operating Licence for the Pickering Nuclear Generating Station*, February 20 and May 29 – 31, 2013.

⁴ Canadian Nuclear Safety Commission – Ontario Power Generation Inc., *Application to Request Removal of a Hold Point for the Pickering Nuclear Generating Station*, May 2017.

6. In September 2017, up to \$100,000 in funding to participate in this licensing process was made available to Indigenous peoples, members of the public and stakeholders through the CNSC's Participant Funding Program (PFP). A Funding Review Committee (FRC) – independent of the CNSC – recommended that up to \$112,962 in participant funding be provided to 10 applicants. These applicants were required, by virtue of being awarded funding, to submit a written intervention and make an oral presentation at Part 2 of the public hearing commenting on OPG's application. One PFP recipient withdrew its PFP request prior to Part 2 of the public hearing on this matter.
7. This *Summary Record of Decision* reflects the substance of the Commission's decision with respect to this licence renewal and the applicable licence conditions. It is issued now, in light of the pending expiry of the current licence. The detailed reasons for the Commission's decision and its assessment of all of the submissions made on the application will be provided in a detailed *Record of Decision*, to be published at a later date.

Issues

8. In considering the application, the Commission was required to decide:
 - a) what environmental assessment review process to apply in relation to this application;
 - b) whether OPG is qualified to carry on the activity that the licence would authorize; and
 - c) whether, in carrying on that activity, OPG will make adequate provision for the protection of the environment, the health and safety of persons and the maintenance of national security and measures required to implement international obligations to which Canada has agreed.
9. The Commission was also required to decide:
 - a) whether to authorize OPG to operate PNGS Units 5 – 8 beyond 247,000 EFPH, up to 295,000 EFPH.

Public Hearing

10. The Commission, in making its decision, considered information presented for a two-part public hearing held on April 4, 2018 in Ottawa, Ontario and between June 25 to 29, 2018 in Pickering, Ontario. The public hearing was conducted in accordance with the *Canadian Nuclear Safety Commission Rules of Procedure* (the Rules).⁵ During the

⁵ Statutory Orders and Regulations (SOR)/2000-211.

public hearing, the Commission considered written submissions and heard oral presentations from OPG (CMD 18-H6.1, CMD 18-H6.1A, CMD 18-H6.1B and 18-H6.1C) and CNSC staff (CMD 18-H6, 18-H6.A, CMD 18-H6.B and 18-H6.C). The Commission also considered oral and written submissions from 155 intervenors (see Appendix A for a list of interventions). The hearing was webcast live via the CNSC website, with video archives available following the hearing.

11. The Commission received five requests for ruling pursuant to subrule 20(3) of the Rules. These requests for ruling were filed by
 - The Canadian Environmental Law Association (CELA) and Greenpeace on June 25, 2018
 - CELA, Greenpeace and Northwatch on June 25, 2018
 - CELA, Greenpeace and Durham Nuclear Awareness (DNA) on June 25, 2018
 - CELA on June 26, 2018 and
 - Greenpeace on June 28, 2018.

As was conveyed during the oral portion of the public hearing, the Commission did not make any rulings on these requests during the hearing. The requests will be addressed in the detailed *Record of Decision*, which will include the Commission's appreciation of the subject matter of the rulings requests.

Mandate of the Commission

12. Many intervenors provided the Commission with information about the socioeconomic impacts of the PNGS. The Commission notes that, as the regulatory authority over nuclear matters in Canada, it has no socioeconomic mandate and will not base its decisions on the social or economic impacts of a facility. It is the health, safety and security of the public, the protection of the environment, national security, and the implementation of the international obligations to which Canada has agreed that guide the Commission's decisions, in accordance with the *Nuclear Safety and Control Act* (NSCA).⁶
13. The Commission further notes that it is the responsibility of the Ontario provincial government to address fundamental energy policy questions, such as the degree of reliance on nuclear energy, and that the CNSC does not have this statutory authority, nor will it consider questions that are of a political nature. Where, as here, OPG has applied to renew the operation of the PNGS, the role of the Commission is to determine whether and how such operation can be done in accordance with the NSCA, and to regulate it accordingly.

⁶ Statutes of Canada (S.C.) 1997, chapter (c.) 9.

Scope of this Licence Renewal Application and Public Hearing

14. The Commission notes that the scope of OPG’s licence renewal application and of this public hearing was the renewal of the PNGS operating licence. It did not consider the licensed activities at the PWMF, which is located on the same site as the PNGS. As noted earlier in this *Summary Record of Decision*, in February 2018, following a public hearing with public participation, the Commission renewed OPG’s operating licence for the PWMF for a period of ten years. The licensing of the PWMF is not within the scope of this PNGS licence renewal hearing.

2.0 DECISION

15. Based on its consideration of the matter the Commission concludes that OPG is qualified to carry on the activity that the licence will authorize. The Commission is of the opinion that OPG, in carrying on that activity, will make adequate provision for the protection of the environment, the health and safety of persons and the maintenance of national security and measures required to implement international obligations to which Canada has agreed. Therefore,

the Commission, pursuant to section 24 of the *Nuclear Safety and Control Act*, renews the Nuclear Power Reactor Operating Licence issued to Ontario Power Generation Inc. for its Pickering Nuclear Generating Station located in Pickering, Ontario. The renewed licence, PROL 48.00/2028, is valid from September 1, 2018 until August 31, 2028; and

the Commission authorizes Ontario Power Generation Inc. to operate the Pickering Nuclear Generating Station Units 5 – 8 up to a maximum of 295,000 equivalent full power hours.

16. The Commission includes in the licence the conditions as recommended by CNSC staff in CMD 18-H6 and CMD 18-H6.B. The Commission also delegates authority for the purposes of licence condition 3.2,⁷ as recommended by CNSC staff.
17. The Commission is satisfied that an environmental assessment under the *Canadian Environmental Assessment Act, 2012*⁸ (CEAA 2012) was not required in this matter and considers the environmental review that was conducted by CNSC staff to be acceptable and thorough.
18. With this decision, the Commission directs CNSC staff to report annually on the performance of OPG and PNGS, as part of an annual *Regulatory Oversight Report*

⁷ Licence condition 3.2: “The licensee shall not restart a reactor after a serious process failure without the prior written approval of the Commission, or prior written consent of a person authorized by the Commission.”

⁸ Statutes of Canada (S.C.) 2012, chapter (c.) 19, section (s.) 52.

(ROR). CNSC staff shall present this report at a public proceeding of the Commission, where members of the public will be able to participate. The Commission encourages Indigenous groups and members of the public to participate in the proceedings considering the annual ROR.

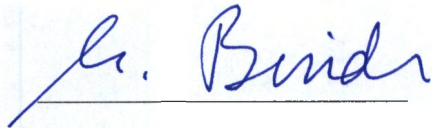
19. The Commission notes that CNSC staff can bring any matter to the Commission as applicable. The Commission directs CNSC staff to inform the Commission on an annual basis of any changes made to the Licence Conditions Handbook (LCH).
20. The Commission directs that, at the mid-point of the 10-year licence period and no later than 2023, OPG shall present to the Commission a comprehensive mid-term update on its licensed activities at the PNGS. This mid-term update will take place during a public Commission meeting in the vicinity of the community that hosts the PNGS and during which Indigenous groups, members of the public and stakeholders will be able to intervene.
21. The Commission recognizes the concerns expressed by many intervenors during this hearing in respect of the potential for the continuation of commercial operations at the PNGS beyond 2024. In this regard, the Commission states that its decision in this matter is based on OPG's application which indicated the intent to cease commercial operations at the PNGS on December 31, 2024. In accordance with the PNGS-specific licence condition 15.4 and the compliance verification criteria outlined for this licence condition in the LCH, OPG's strategy for the end of commercial operations of all PNGS reactor units will be developed and implemented well in advance of permanent shut down and updated regularly. OPG will inform the CNSC prior to December 31, 2022 of its intent to operate any reactor unit beyond 2024. This is the licensing basis for the Commission's decision herein. The commercial operation of any reactor unit of the PNGS beyond December 31, 2024 would constitute a change in OPG's licensing basis. Operation of any reactor unit beyond this date would require authorization from the Commission in the context of separate public hearing during which Indigenous groups, members of the public and stakeholders would be able to intervene. An application from OPG for the continued operation of any PNGS reactor unit would be submitted to the Commission well before December 31, 2024 to ensure that sufficient time is available for such a proceeding to take place.

3.0 ISSUES AND COMMISSION FINDINGS

22. In making its licensing decision, the Commission considered a number of issues and submissions relating to OPG's qualification to carry out the licensed activities. The Commission also considered the adequacy of the proposed measures for protecting the environment, the health and safety of persons, national security and international obligations to which Canada has agreed.
23. OPG submitted its licence renewal application for the PNGS on August 28, 2017, with supplementary information to this application submitted to the CNSC on December 11,

2017. In its consideration of this matter, the Commission examined the completeness of the application and the adequacy of the information submitted by OPG, as required by the NSCA, the *General Nuclear Safety and Control Regulations*.⁹ (GNSCR) and other applicable regulations made under the NSCA. The Commission also examined CNSC staff's assessment of OPG's performance in all 14 safety and control areas (SCAs) and several other matters of regulatory interest over the current licence period.

24. The Commission notes that a licence renewal is not a designated project under CEAA 2012. The Commission is satisfied that an environmental assessment conducted under the NSCA and its regulations was appropriate for this licence renewal and that the NSCA provides a strong regulatory framework for environmental protection.
25. Details of the Commission's consideration of the information submitted by OPG in support of its licence renewal application, of CNSC staff assessments and of interventions submitted in relation to this matter will be presented in a detailed *Record of Decision*, to be published at a later date.



AUG 07 2018

Michael Binder
President,
Canadian Nuclear Safety Commission

Date

⁹ SOR/2000-202.

Appendix A – Intervenors

Reactor Engineering Services Development (RES Development Inc.), represented by P. Sedran	18-H6.20
CANDU Owners Group Inc., represented by F. Dermarkar	18-H6.21
Pickering Nuclear Generating Station Community Advisory Council, represented by J. Vincett, R. Sutton, Z. Moshonas, A.L. Tersigni and B. Houston	18-H6.22 18-H6.22A
Canadian Association of Nuclear Host Communities and the Municipality of Clarington, represented by A. Foster, D. Ryan and G. Weir	18-H6.23
Anna Tilman	18-H6.24 18-H6.24A
Ajax-Pickering Board of Trade, represented by C. Ashton	18-H6.25 18-H6.25A
BWXT Canada Ltd., represented by J. Lundy	18-H6.26
Toronto Regional Board of Trade, represented by J. Parker	18-H6.27
Dan Rudka	18-H6.28
The Organization of Canadian Nuclear Industries (OCNI), represented by R. Oberth	18-H6.29 18-H6.29A
The Ontario Chamber of Commerce, represented by R. Rossi	18-H6.30
Rommel Bellosillo	18-H6.31
North American Young Generation in Nuclear (NAYGN) – Canada, represented by M. Mairinger	18-H6.32
Dominique Bruce	18-H6.33
Evelyn Butler	18-H6.34
Jerry Cuttler	18-H6.35 18-H6.35A 18-H6.35B
D. Tim Seitz	18-H6.36
Canadian Nuclear Workers Council, represented by D. Shier and J. Usher	18-H6.37 18-H6.37A
Sunil Nijhawan	18-H6.38
Kimberly Grant-Stuart	18-H6.39
Canadian Nuclear Society, represented by D. Gammage, P. Easton and C. Hunt	18-H6.40
Canadian Nuclear Laboratories, represented by S. Cotnam	18-H6.41
Darlene Buckingham	18-H6.42
Canadian Nuclear Association, represented by J. Barrett, D. Chambers, A. Ethier and S. Coupland	18-H6.43 18-H6.43A
SNC-Lavalin, represented by N. Badie	18-H6.44
Women in Nuclear Canada, represented by L. McBride and P. Watson	18-H6.45

Intervenors – Oral Presentations	Document Number
Northwatch, represented by B. Lloyd	18-H6.55 18-H6.55A
Durham Nuclear Awareness, represented by J. McNeil and P. Seccaspina	18-H6.56 18-H6.56A
Canadian Environmental Law Association, represented by T. McClenaghan, K. Blaise, M. Poremba and T. Markvart	18-H6.57 18-H6.57A 18-H6.57B
Swim Drink Fish / Lake Ontario Waterkeeper, represented by P. Feinstein	18-H6.58 18-H6.58A
Kirsten Dahl	18-H6.59
Michel Duguay	18-H6.60
Greenpeace, represented by S-P. Stensil	18-H6.62 18-H6.62A 18-H6.62B
Canadian Coalition for Nuclear Responsibility, represented by G. Edwards	18-H6.63
Provincial Council of Women of Ontario, represented by G. Janes	18-H6.64
Ian Fairlie	18-H6.65
Registered Nurses' Association of Ontario, represented by B. Jackson, S. Munro and K. Jarvi	18-H6.66
Regional Municipality of Durham, represented by G. Cubitt, C. Drimmie, W. Leonard and N. Pincombe	18-H6.67 18-H6.67A
Amir Ayazi	18-H6.68
Power Workers' Union, represented by M. Hyatt, A. Clunis and E. Lawrence	18-H6.69 18-H6.69A
Estefany Guecha	18-H6.71 18-H6.71A
Louis Bertrand	18-H6.72 18-H6.72A
Society of United Professional, represented by R. Chatoor, J. Bartley, J. Fierro and R. Caron	18-H6.73 18-H6.73.A
Erin O'Toole, MP, Durham, L. Park , MPP-elect for Durham and P. Bethlenfalvy, MPP-elect for Pickering-Uxbridge	18-H6.74
Belinda Cole	18-H6.75
Canadian Association of Physicians for the Environment, represented by C. Vakil	18-H6.76 18-H6.76A
Ontario Clean Air Alliance, represented by J. Gibbons, I. Fairlie and G. Thompson	18-H6.77
North American Young Generation in Nuclear, Durham Chapter, represented by D. Urrego, M. Saliba, M. Goodchild and K. Palinka	18-H6.79 18-H6.79A
Teachers of the Toronto District School Board and the Toronto District Catholic School Board, represented by A. Montemurro and C. McCarry	18-H6.101 18-H6.101A
Society of Professional Engineers and Associates, represented by M. Ivanco	18-H6.109

Intervenors – Oral Presentations	
Mohawks of the Bay of Quinte, represented by K. Shipley	18-H6.141
Stuart Smith	18-H6.156

Safe Communities of Pickering and Ajax	18-H6.2
Rotary Club of Ajax	18-H6.3
Durham Nuclear Health Committee	18-H6.4
Durham College	18-H6.5
Women’s Multicultural Resource & Counselling Centre of Durham	18-H6.6
Ajax Pickering Hospital and the Ajax Pickering Hospital Foundation	18-H6.7
Laker Energy Products Ltd.	18-H6.8
Whitby Chamber of Commerce	18-H6.9
Nu-Tech Precision Metals Inc.	18-H6.10
Town of Ajax	18-H6.11
Pickering Naturalists	18-H6.12
Station Gallery	18-H6.13
AECOM Canada Nuclear Operations, Inc.	18-H6.14
Jonathan Schofield	18-H6.15
Black & McDonald Limited	18-H6.16
Oxford Coalition for Social Justice	18-H6.17
Peter Tabuns, MPP, Toronto-Danforth	18-H6.18
David Suzuki Foundation	18-H6.19
E.S. Fox Limited	18-H6.46
Charles Chiarelli	18-H6.47
Karen Walters	18-H6.48
Aecon Group Inc.	18-H6.49
Inès Marchese	18-H6.50
Stéphanie Beausoleil	18-H6.51
Melis Kilic	18-H6.52
Jill Lennox	18-H6.53
Jayanthini Jegatheswaran	18-H6.54
Linda Gasser	18-H6.61
Barbara Pulst	18-H6.70
Andrei Neacsu	18-H6.78
City of Pickering	18-H6.80
Lucy Seidler	18-H6.81
Toronto Environmental Alliance	18-H6.82
Borden Rhodes	18-H6.83
Lori Moncada	18-H6.84
William Douglas	18-H6.85
Maryam Astaneh	18-H6.86
Christopher Small	18-H6.87
Canadian Council for Aboriginal Business	18-H6.88

Intervenors – Written Interventions	Document Number
ATS Automation	18-H6.89
Sylvia Schmidt	18-H6.90
Scientists in School	18-H6.91
City of Toronto	18-H6.92
Maria-Theresia Roemmelt	18-H6.93
Ralf Wieser	18-H6.94
Jeff Brackett	18-H6.95
Rolls-Royce Civil Nuclear Canada	18-H6.96
Lois M. Banks	18-H6.97
Bruce Peninsula Environment Group	18-H6.98 18-H6.98A
Nicole Bafaro	18-H6.99
William L. Shore	18-H6.100
Maimuna Hafiz	18-H6.102
Sonit Nangia	18-H6.103
Harald Simon	18-H6.104
James Ronald	18-H6.105
Joe Dickson, MPP, Ajax-Pickering	18-H6.106
Bruce Power	18-H6.107
Wildlife Habitat Council	18-H6.108
Greater Oshawa Chamber of Commerce	18-H6.110
Jacquelynn Tanner	18-H6.111
Ajax-Pickering Toastmasters Club	18-H6.112
James Scarrow	18-H6.113
Boyd Reimer	18-H6.114
Énergie NB Power	18-H6.115
B.C. Instruments	18-H6.116
Natasha Vaney	18-H6.117
Don and Heather Ross	18-H6.118
Jasmine Bruce	18-H6.119
Sherry Brown	18-H6.120
Bertie D'souza	18-H6.121
Janine Carter	18-H6.122
Fernanda Sierra	18-H6.123
Katie Weston	18-H6.124
Cameco Corporation	18-H6.125
Ontario Federation of Anglers and Hunters	18-H6.126
Mackenzie Floyd	18-H6.127
I-Ping Wong	18-H6.128
University of Ontario Institute of Technology	18-H6.129
Rena Ginsberg	18-H6.130
Arielle Lefang	18-H6.131
Doug Rylett	18-H6.132

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Cathy Tafler	18-H6.134
Roger J. Short	18-H6.135
Chaitanya Kalevar	18-H6.136 18-H6.136A
Tracy MacCharles, MPP, Pickering-Scarborough East	18-H6.137
Lingzhi Xia	18-H6.138
Brotech Precision CNC Inc.	18-H6.139
Plug'n Drive	18-H6.140
Steps for Life, Durham Region	18-H6.142
Pickering Rouge Canoe Club	18-H6.143
Ontario Shores Centre for Mental Health Sciences and the Ontario Shores Foundation for Mental Health	18-H6.144
Abilities Centre	18-H6.145
Earth Rangers	18-H6.146
Big Brothers Big Sisters of South-West Durham and Northumberland	18-H6.147
PineRidge Arts Council	18-H6.148
St. Paul's on-the-Hill Community Food Bank	18-H6.149
Community Care Durham	18-H6.150
Kelly Clune	18-H6.151
Ann Truyens	18-H6.152
Tom Smarda	18-H6.153
Brad Blaney	18-H6.154
Frank Greening	18-H6.155 18-H6.155A 18-H6.155B 18-H6.155C