

APPENDIX A: Consultation

APPENDIX A-1: Project Contact List

First Nations and Métis Communities

First Name	Last Name	Title	Address	City/Town	Province	Postal Code	Telephone	E-mail
Beausoleil First Nation								
Mary	McCue-King	Chief	11 O'Gema Miikaan	Christian Island	Ontario	L9M 0A9	705-247-2051	bfchief@chimissing.ca
Susan	Copegog	Lands Consultation Liaison	11 O'Gema Miikaan	Christian Island	Ontario	L9M 0A9	705-247-2051	lcl@chimissing.ca
Joanne	Sandy	Chief Councillor	11 O'Gema Miikaan	Christian Island	Ontario	L9M 0A9	705-247-2051	jsandy@chimissing.ca
Chippewas of Georgina Island First Nation								
Natasha	Charles	Project Consultant	R.R. #2 Box N-13	Sutton West	Ontario	L0E 1R0	705-437-1337	natasha.charles@georginaisland.com
Donna	Big Canoe	Chief	R.R. #2 Box N-13	Sutton West	Ontario	L0E 1R0	705-437-1337	donna.bigcanoe@georginaisland.com
Chippewas of Rama First Nation								
Rodney	Noganosh	Chief	5884 Rama Road, Suite 200	Rama	Ontario	L3V 6H6	705-325-3611	rodneyn@ramafirstnation.ca
Huron-Wendat								
Maxime	Picard	Project Coordinator - Ontario	255 Place Chef Michel Laveau	Wendake	Quebec	G0A 4V0	418-843-3826 ext. 2105	maxime.picard@cnhw.qc.ca
Melanie	Vincent		255 Place Chef Michel Laveau	Wendake	Quebec	G0A 4V0	418-580-4442	melanievincent21@yahoo.ca
Williams Treaties First Nations								
Karry	Sandy-McKenzie	Process Coordinator / Negotiator	8 Creswick Court	Barrie	Ontario	L4M 2J7	705-792-5087	k.a.sandy-mckenzie@rogers.com

Provincial Government Representatives and Agencies

First Name	Last Name	Title	Address	City/Town	Province	Postal Code	Telephone	E-mail
Independent Electricity Service Operator (IESO)								
Amanda	Flude	Senior Advisor, Regional and Community Engagement	1600-120 Adelaide Street West	Toronto	Ontario	M5H 1T1	416-969-6397	amanda.flude@ieso.ca
Infrastructure Ontario								
Lisa	Myslicki	Environmental Advisor	900 Bay Street M1-34i	Toronto	Ontario	M7A 1N3	416-212-3768	lisa.myslicki@infrastructureontario.ca
Frank	Dieterman	Manager, Heritage Projects	1 Dundas Street West, Suite 2000	Toronto	Ontario	M5G 1Z3	416-325-3591	frank.dieterman@infrastructureontario.ca
Member of Provincial Parliament (Barrie)								
Ann	Hoggarth	MPP-Barrie	Unit 14, 20 Bell Farm Road	Barrie	Ontario	L4M 6E4	705-726-5538	ahoggarth.mpp.co@liberal.ola.org
Member of Provincial Parliament (Simcoe-Gray)								
Jim	Wilson	MPP - Simcoe-Gray	50 Hume Street	Collingwood	Ontario	L9Y 1V2	705-446-3397	jim.wilson@pc.ola.org
Metrolinx								
Georgina	Collymore	Senior Advisor	20 Bay Street, Suite 600	Toronto	Ontario	M5J 2W3	416-202-4921	georgina.collymore@metrolinx.com
Ministry of Natural Resources and Forestry – Midhurst District								
Ken	Mott	District Planner	2284 Nursery Rd	Midhurst	Ontario	L9X 1N8	705-725-7546	ken.nott@ontario.ca
Brent	Shirley	Management Biologist	2284 Nursery Rd	Midhurst	Ontario	L9X 1N8	705-725-7547	brent.shirley@ontario.ca
Shawn	Carey	District Manager	2284 Nursery Rd	Midhurst	Ontario	L9X 1N8	705-725-7504	shawn.carey@ontario.ca
Graham	Findlay	Management Biologist	2284 Nursery Rd	Midhurst	Ontario	L9X 1N8	705-725-7530	graham.findlay@ontario.ca
Kim	Benner	District Planner	2284 Nursery Rd	Midhurst	Ontario	L9X 1N8	705-725-7534	kim.benner@ontario.ca
Stephen	Sucharzewski	Fish & Wildlife Technical Specialist	2284 Nursery Rd	Midhurst	Ontario	L9X 1N8	705-725-7541	stephen.sucharzewski@ontario.ca
Ministry of the Environment and Climate Change								
Chunmei	Liu	Environmental Resource Planner & EA Coordinator - Air, Pesticides and Environmental Planning	Place Nouveau 9th Floor, 5775 Yonge St	Toronto	Ontario	M2M 4J1	416-326-4886	chunmei.liu@ontario.ca
Cindy	Hood	Manager, Barrie District Office	54 Cedar Pointe Drive, Unit 1201	Barrie	Ontario	L4N 5R7	705-739-6436	cindy.hood@ontario.ca
Kathleen	O'Neill	Director, Environmental Approvals Branch	1st Floor, 135 St Clair Ave W	Toronto	Ontario	M4V 1P5	416-314-0934	kathleen.oneill@ontario.ca
Paul	Martin	Supervisor, Air Pesticides and Environmental Planning Project Coordination	Place Nouveau 9th Floor, 5775 Yonge St	Toronto	Ontario	M2M 4J1	416-326-3477	paul.d.martin@ontario.ca
Ministry of Tourism, Culture and Sport (MTCS)								
Dan	Minkin	Heritage Planner	401 Bay Street, Suite 1700	Toronto	Ontario	M7A 0A7	416-314-7147	dan.minkin@ontario.ca
Karla	Barboza	Team Lead, Heritage Land Use Planning	401 Bay Street, Suite 1700	Toronto	Ontario	M7A 0A7	416-314-7120	karla.barboza@ontario.ca
Ontario Ministry of Transportation (Downsview)								
Jason	White	Manager - Central Region	1201 Wilson Avenue	Downsview	Ontario	M3M 1J8	416-235-5575	jason.white@ontario.ca
Ministry of Energy								

Barrie Area Transmission Upgrade - Environmental Study Report

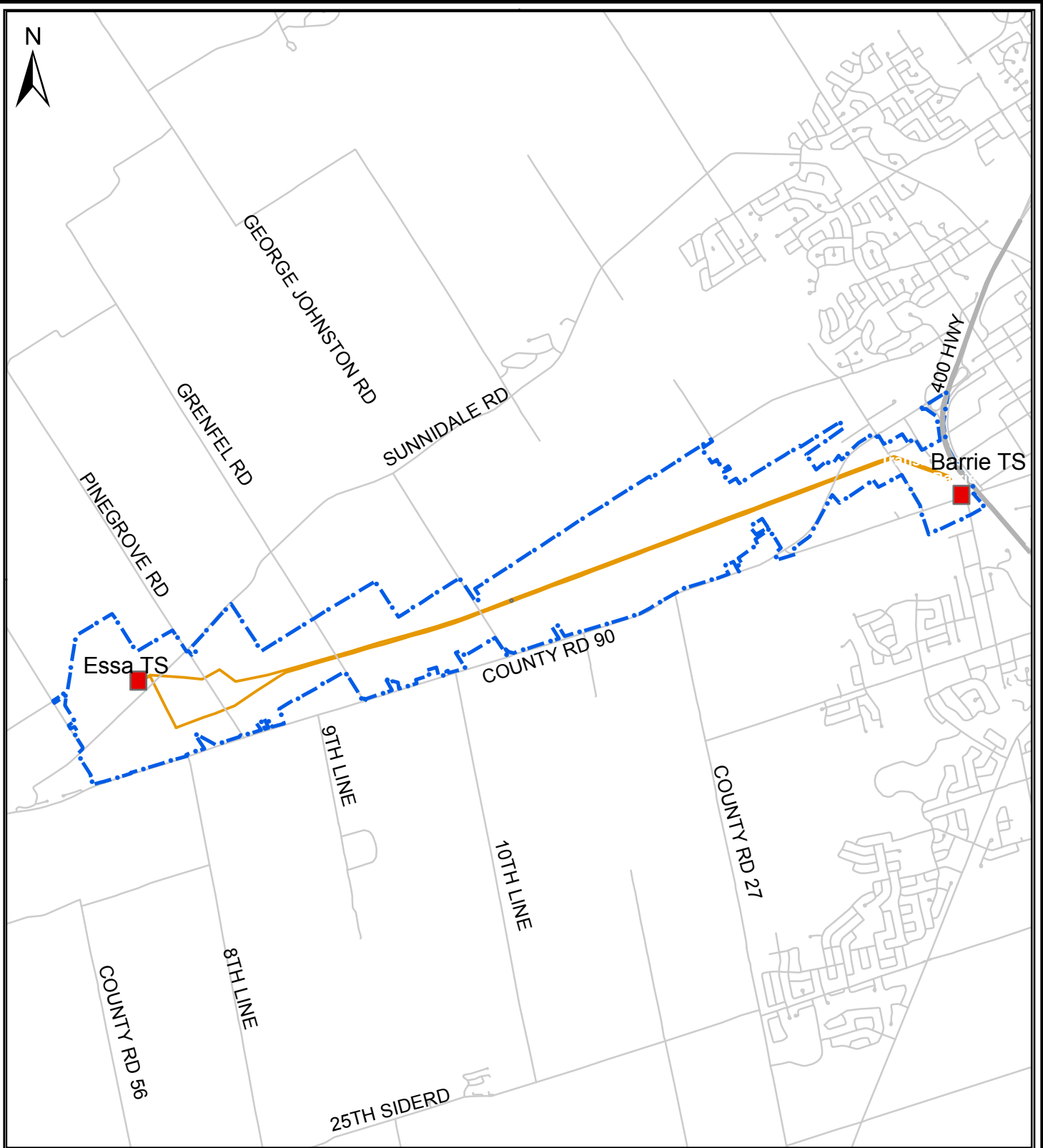
First Name	Last Name	Title	Address	City/Town	Province	Postal Code	Telephone	E-mail
Emma	Sharkey	Senior Policy Advisor	77 Grenville Street, 6 th Floor	Toronto	Ontario	M7A 2C1	416-314-2599	emma.sharkey@ontario.ca

Municipal Government Representatives and Agencies





First Name	Last Name	Title	Address	City/Town	Province	Postal Code	Telephone	E-mail
City of Barrie								
Jeff	Lehman	Mayor	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-792-7900	jeff.lehman@barrie.ca
Deborah	Ferrier	CAO	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-739-4220 ext. 4751	deborah.ferrier@barrie.ca
Peter	Silveira	Councillor-Ward 5	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-739-4275	peter.silveira@barrie.ca
Andrea	Bourrie	Director of Planning & Building Services	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-726-4242 ext. 4485	andrea.bourrie@barrie.ca
Eric	Hodgins	Growth Management Coordinator	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-739-4220 ext. 4403	eric.hodgins@barrie.ca
Kathy	Brislin	Senior Policy Planner	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-739-4220 ext. 4440	kathy.brislin@barrie.ca
Kevin	Rankin	Supervisor, Roads, Parks & Fleet	70 Collier Street, Box 400	Barrie	Ontario	L4M 4T6	705-726-4242	kevin.rankin@barrie.ca
County of Simcoe								
Mark	Aitken	CAO	1110 Highway 26	Midhurst	Ontario	L9X 1N6	705-726-9300	cao@simcoe.ca
John	Daly	County Clerk	1110 Highway 26	Midhurst	Ontario	L9X 1N6	705-726-9300 ext. 1623	clerks@simcoe.ca
Gerry	Marshall	Warden	1110 Highway 26	Midhurst	Ontario	L9X 1N6		warden@simcoe.ca
David	Parks	Director of Planning, Economic Development and Tourism	1110 Highway 26	Midhurst	Ontario	L9X 1N6	705.726.9300 ext. 1004	david.parks@simcoe.ca
Township of Essa								
Colleen	Healey	Manager of Planning and Development	5786 County Road 21	Utopia	Ontario	L0M 1T0	705-424-9770 ext. 108	chealey@essatownship.on.ca
Bonnie	Sander	Clerk	5786 County Road 21	Utopia	Ontario	L0M 1T0	705-424-9770 ext. 116	bsander@essatownship.on.ca
Township of Innisfil								
Tim	Cane	Manager of Land Use Planning	2101 Innisfil Beach Rd.	Innisfil	Ontario	L9S 1A1	705-436-3740, ext. 3301	tcane@innisfil.ca
Township of Springwater								
Bill	French	Mayor	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2040	bfrench@springwater.ca
Jeff	Schmidt	Acting CAO	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2009	jeff.schmidt@springwater.ca
Robert	Brindley	CAO	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2041	robert.brindley@springwater.ca
Sandy	McConkey	Councillor - Ward 4	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2013	smconkey@springwater.ca
Renee	Chaperon	Clerk	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2026	renee.chaperon@springwater.ca
Ron	Belcourt	Director of Recreation/Parks/Properties	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2053	ron.belcourt@springwater.ca
Brent	Spagnol	Manager of Planning	2231 Nursery Road	Minesing	Ontario	L0L 1Y2	705-728-4784 ext. 2049	brent.spagnol@springwater.ca
Conservation Authorities								
Lake Simcoe Region Conservation Authority								
Melinda	Bessey	Development Planner	120 Bayview Parkway	Newmarket	Ontario	L3Y 3W3	905-895-1281 ext. 151	m.bessey@lsrca.on.ca
Lisa-Beth	Bulford	Development Planner	120 Bayview Parkway	Newmarket	Ontario	L3Y 3W3	905-895-1281 ext.239	l.bulford@lsrca.on.ca
Charles	Burgess	Manager Planning	120 Bayview Parkway	Newmarket	Ontario	L3Y 3W3	905-895-1281 ext. 299	c.burgess@lsrca.on.ca
Nottawasaga Valley Conservation Authority								
Chris	Hibberd	Director	8195 8th Line	Utopia	Ontario	L0M1T0	705-424-2115 ext. 229	chibberd@nvca.on.ca
Logan	Juffermans	Planning Assistant	8195 8th Line	Utopia	Ontario	L0M 1T0	705-424-1479 ext. 244	ljuffermans@nvca.on.ca
Lee	Bull	Manager, Watershed Planning	8195 8th Line	Utopia	Ontario	L0M 1T0	705-424-1479 ext. 231	lbull@nvca.on.ca
Barbra	Perreault	Manager, Regulations and Enforcement	8195 8th Line	Utopia	Ontario	L0M 1T0	705-424-1479 ext. 245	bperreault@nvca.on.ca
Julie	Panovski	Regulations Assistant, Regulations and Enforcement	8195 8th Line	Utopia	Ontario	L0M 1T0	705-424-1479 ext. 227	jpanovski@nvca.on.ca
Ian	Ockenden	Watershed Monitoring Specialist	8195 8th Line	Utopia	Ontario	L0M 1T0	705-424-1479 ext. 234	iockenden@nvca.on.ca

Potentially Affected Persons, Businesses, and Groups

Organization	Address	City	Province	Postal Code	E-mail
Community Groups, Environmental Groups and Local Associations					
Association of Major Power Consumers of Ontario (Minesing)	AMPCO SanZoe Consulting Inc., 25 Priest Avenue	Minesing	ON	L0L 1Y3	wayne.clark@xplornet.com
Barrie Fire and Emergency Services	155 Dunlop St W, Barrie, ON L4N 1A9	Barrie	ON	L4N 1A9	fire.prevention@barrie.ca
Barrie Gun Club Incorporated	3619 Pinegrove Road PO Box 1141	Barrie	ON	L4M 5E2	steve.bound@barriegunclub.org; susan.ratelle@barriegunclub.org
Barrie Police	29 Sperling Drive	Barrie	ON	L4M 6K9	vgates@barriepolice.ca
Barrie Snowmobile Club	c/o JT's Snowmobile Repairs 2585, Sideroad 9 & 10	New Lowell	ON	L0M 1N0	info@most.on.ca
Barrie Taxpayers Association		Barrie	ON		smslinger@gmail.com
Bear Creek Eco Rangers		Barrie	ON		bearcreekecorangers@yahoo.ca
Deer and Moose Hunting Club (Barrie Hill Farms)	2935 Barrie Hill Road R.R. #2	Barrie	ON	L4M 4S4	morris@barriehillfarms.com
Downtown Barrie BIA					info@downtownbarrie.ca
Eisses Brothers Excavating Gravel Pit	PO Box 7005 Innisfil	Innisfil	ON	L9S 1A9	info@eissesexcavating.com
Featherwind Golf Course/Duffer's Golf Centre	4904 County Road 90	Barrie	ON	L4M 4S4	f.gambino@featherwind.ca
Greater Barrie Chamber of Commerce	97 Toronto Street	Barrie	ON	L4N 1G3	rjackson@barriechamber.com
Midhurst Ratepayers' Association		Midhurst	ON		davidstrachan@me.com
Simcoe County Federation of Agriculture	Simcoe County Administration Office, 1110 Highway 26	Midhurst	ON	L0L 1X0	connie@simcoecountyfa.org
Sno Voyageurs	1359 Snow Valley Road	Midhurst	ON	L0L 1X0	info@snovoyageurs.ca
Utilities					
Alectra Utilities (formerly Powerstream)		Barrie	ON		brenna.martin@powerstream.ca
InnPower	7251 Yonge Street	Innisfil	ON	L9S 0J3	customerservice@innpower.ca
Property Management/Multi-unit Property Owner					
Reflections RV Park Owners Association	County Road 90	Utopia	ON	M2R 3T2	-
Hedbern Homes		Barrie	ON		bstill@hedbernhomes.com
Innovate Planning Solutions		Barrie	ON		gbarker@ipsconsultinginc.com



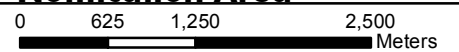
Legend

-  Transmission Lines
-  HONI Notification Area
-  Highway
-  Roads

Reference: Land Information Ontario (LIO)

Title:

**Barrie x Essa
Transmission Line Upgrade
Notification Area**



APPENDIX A-2: Notifications

Hydro One Networks Inc.
483 Bay Street
North Tower, 14th Floor
Toronto, Ontario M5G2P5

Tel: 416-345-6597
E-mail:
Brian.McCormick@HydroOne.com



Brian J. McCormick
Manager, Environmental Engineering & Project Support

October 5, 2016

Chief Mary McCue-King
11 O'Gema Miiikaans
Christian Island, ON
L9N 0A9

Re: Transmission Line Upgrade from Essa Transformer Station to Barrie Transformer Station in the Township of Springwater and City of Barrie

Dear Chief Mary McCue-King,

I am writing to provide you with information on a project that Hydro One Networks Inc. (Hydro One) is planning in your community. A Class Environmental Assessment (EA) will be initiated to upgrade the transmission lines and tower structures between Essa Transformer Station (TS), located at 2182 Sunnidale Road Utopia, and Barrie TS, located at 306 Tiffin Street Barrie, as shown on the enclosed map. This project is required to replace equipment that has reached its end of life as well as to provide additional capacity to address the region's forecasted increase in electricity demand.

The project will involve the replacement of the two existing 115 Kilovolt (kV) single-circuit transmission lines and wooden frame structures with new, double circuit 230 kV lines and steel lattice structures along the transmission corridor. One of the existing 115 kV single circuit transmission lines will be maintained as a temporary line by-pass and removed following construction of the new line.

In addition, Barrie TS will need to be expanded within Hydro One owned property and upgraded from a 115 kV to a 230 kV station. Equipment upgrades and refurbishment work will also be undertaken at Essa TS.

This project is being planned in accordance with the "Class Environmental Assessment for Minor Transmission Facilities" document, an approved planning process under the *Ontario Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner.

Hydro One also requires approval from the Ontario Energy Board under Section 92 of the *Ontario Energy Board Act* and, contingent on the outcome of the environmental and regulatory approvals, construction could begin as early as 2018.

We welcome your comments and feedback regarding this project. If you are interested, we would be pleased to arrange a meeting to gather your input and discuss project details. If you would like to meet please let us know and we will arrange as soon as

possible. Should there be any update to the project information provided, I will ensure you are promptly informed.

If you have any questions, or would like additional information regarding this project, please contact Sarah Cohanim, Environmental Planner at 416-345-4385 or sarah.cohanim@HydroOne.com.

Regards,



Brian McCormick, Manager
Environmental Engineering and Project Support

- cc. Daniel Charbonneau, Senior Manager, First Nations and Aboriginal Relations, Hydro One
- Farah El Ayoubi, Team Lead Environmental Engineering and Project Support, Hydro One
- Karry Sandy-McKenzie, Williams Treaty First Nations Process Coordinator

Hydro One Networks Inc.
483 Bay Street
North Tower, 14th Floor
Toronto, Ontario M5G2P5

Tel: 416-345-6597
E-mail:
Brian.McCormick@HydroOne.com



Brian J. McCormick
Manager, Environmental Engineering & Project Support

October 5, 2016

Chief Donna Big Canoe
R.R.#2 Box N-13
Sutton West, ON
L0E 1R0

Re: Transmission Line Upgrade from Essa Transformer Station to Barrie Transformer Station in the Township of Springwater and City of Barrie

Dear Chief Donna Big Canoe,

I am writing to provide you with information on a project that Hydro One Networks Inc. (Hydro One) is planning in your community. A Class Environmental Assessment (EA) will be initiated to upgrade the transmission lines and tower structures between Essa Transformer Station (TS), located at 2182 Sunnidale Road Utopia, and Barrie TS, located at 306 Tiffin Street Barrie, as shown on the enclosed map. This project is required to replace equipment that has reached its end of life as well as to provide additional capacity to address the region's forecasted increase in electricity demand.

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Regards,



Brian McCormick, Manager
Environmental Engineering and Project Support

cc. Daniel Charbonneau, Senior Manager, First Nations and Aboriginal Relations,
Hydro One
Farah El Ayoubi, Team Lead Environmental Engineering and Project Support,
Hydro One
Karry Sandy-McKenzie, Williams Treaty First Nations Process Coordinator

Hydro One Networks Inc.
483 Bay Street
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Toronto, Ontario M5G2P5

Tel: 416-345-6597
E-mail:
Brian.McCormick@HydroOne.com



Brian J. McCormick
Manager, Environmental Engineering & Project Support

October 5, 2016

Chief Rodney Noganosh
5884 Rama Road, Suite 200
Rama, ON
L3V 6H6

Re: Transmission Line Upgrade from Essa Transformer Station to Barrie Transformer Station in the Township of Springwater and City of Barrie

Dear Chief Rodney Noganosh,

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Tel: 416-345-6597
E-mail:
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Brian J. McCormick
Manager, Environmental Engineering & Project Support

October 5, 2016

Chief Line Gros-Louis
255 Place Chef Michel Laveau
Wendake, QC
G0A 4V0

Re: Transmission Line Upgrade from Essa Transformer Station to Barrie Transformer Station in the Township of Springwater and City of Barrie

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Environmental Engineering and Project Support

cc. Daniel Charbonneau, Senior Manager, First Nations and Aboriginal Relations,
Hydro One
Farah El Ayoubi, Team Lead Environmental Engineering and Project Support,
Hydro One

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Tel: 416-345-6597
E-mail:
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Brian J. McCormick
Manager, Environmental Engineering & Project Support

October 5, 2016

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255 Place Chef Michel Laveau
Wendake, QC
G0A 4V0

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We welcome your comments and feedback regarding this project. If you are interested, we would be pleased to arrange a meeting to gather your input and discuss project details. If you would like to meet please let us know and we will arrange as soon as

possible. Should there be any update to the project information provided, I will ensure you are promptly informed.

If you have any questions, or would like additional information regarding this project, please contact Sarah Cohanim, Environmental Planner at 416-345-4385 or sarah.cohanim@HydroOne.com.

Regards,



Brian McCormick, Manager
Environmental Engineering and Project Support

cc. Daniel Charbonneau, Senior Manager, First Nations and Aboriginal Relations,
Hydro One
Farah El Ayoubi, Team Lead Environmental Engineering and Project Support,
Hydro One

Hydro One Networks Inc.

483 Bay Street
North Tower, 14th Floor
Toronto, Ontario M5G2P5

Tel: 416-345-4385
E-mail: Sarah.Cohanim@HydroOne.com



Sarah Cohanim

Environmental Planner, Environmental Engineering & Project Support

January 13, 2017

«First_Name» «Last_Name»

«Organization»

«Address»

«City», «Province»

«Postal_Code»

Re: Barrie Area Transmission Upgrade Project: Essa Transformer Station to Barrie Transformer Station in the Township of Springwater and City of Barrie

Dear «First_Name» «Last_Name»,

Hydro One Networks Inc. (Hydro One) has initiated a Class Environmental Assessment (EA) to upgrade the transmission lines and structures between Essa Transformer Station (TS) and Barrie TS, as shown on the enclosed map. This project is required to replace equipment that is reaching its end of life and to meet the area's growing electricity demand.

The proposed undertaking will involve replacing the two existing 115 kilovolt (kV) single-circuit transmission lines and wooden frame structures with a new, double-circuit 230 kV line and steel structures along the existing transmission corridor. Barrie TS will be expanded within Hydro One owned property and upgraded from a 115 kV to a 230 kV station. Equipment upgrades and refurbishment work will also be undertaken at Essa TS.

One of the existing 115 kV single-circuit transmission lines will be maintained as a temporary bypass and will be removed following construction of the new line.

This project is being planned in accordance with the "Class Environmental Assessment for Minor Transmission Facilities" (Class EA; Ontario Hydro, 1992), an approved planning process under the Ontario *Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner. Hydro One will also require approval from the Ontario Energy Board under Section 92 of the *Ontario Energy Board Act*. Contingent on the outcome of the environmental and regulatory approvals, construction could begin as early as 2018.

Public Information Centres (PICs) are scheduled for January 31 and February 1, 2017 in the City of Barrie and Township of Springwater, respectively. The purpose of these PICs is to provide interested parties and groups with the opportunity to learn more about the project and the Class EA process, as well as provide feedback and discuss any questions or concerns with our project team. Please see the enclosed newspaper ad for additional details regarding the upcoming PICs.

If you have any questions or would like additional information regarding this project, please contact me at 416-345-4385 or Sarah.Cohanim@HydroOne.com. Information and updates regarding this project are also available on our website at www.HydroOne/Projects/BarrieAreaUpgrade.

Sincerely,

Sarah Cohanim, Environmental Planner
Environmental Engineering and Project Support

NOTICE OF COMMENCEMENT AND INVITATION TO PUBLIC INFORMATION CENTRES

Class Environmental Assessment for the Barrie Area Transmission Upgrade

Hydro One Networks Inc. (Hydro One) is initiating a Class Environmental Assessment (Class EA) to upgrade the aging transmission lines and structures between Essa Transformer Station (TS), located in the Township of Springwater, and Barrie TS, located in the City of Barrie, as shown on the map. This project is required to meet the growing demand for electricity in the Barrie area.

Hydro One is proposing to replace the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden frame structures with a new, two-circuit 230 kV transmission line on steel structures along the current transmission corridor.

As part of this project, Barrie TS would be expanded within Hydro One owned property and the station equipment upgraded from 115 kV to 230 kV. Equipment upgrades and refurbishment work would also be undertaken at Essa TS within the existing station footprint.

PROJECT APPROVAL REQUIREMENTS

This project is subject to the provincial *Environmental Assessment Act* and is being planned in accordance with the *Class Environmental Assessment for Minor Transmission Facilities 1992* process. Approval from the Ontario Energy Board (OEB) under Section 92 of the *Ontario Energy Board Act, 1998* is also required.

Contingent on the completion of the Class EA and OEB approval, construction could begin as early as 2018.

WE WANT TO HEAR FROM YOU

The Class EA process provides opportunities for public and stakeholder consultation and your feedback is very important to us.

Please join us on the following dates:

Tuesday, January 31, 2017

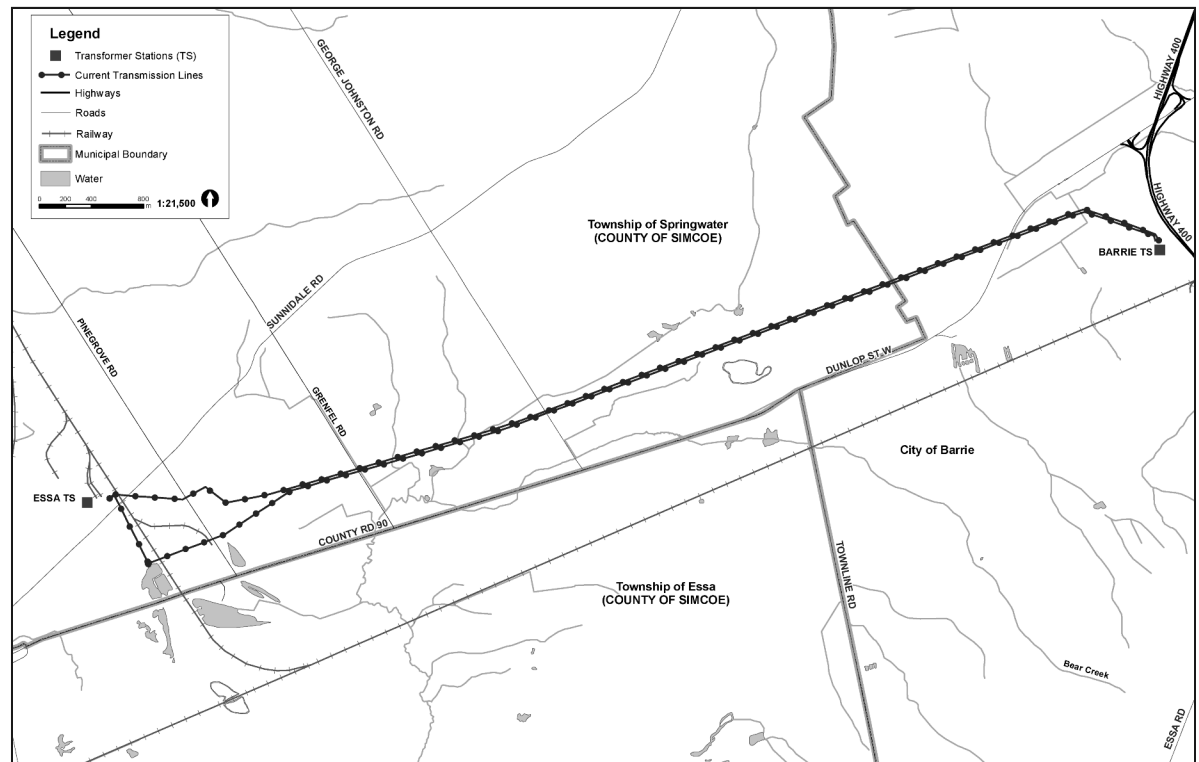
5:00 p.m. – 8:00 p.m.

Lampman Lane Community Centre
59 Lampman Lane, Barrie

Wednesday, February 1, 2017

5:00 p.m. – 8:00 p.m.

Grenfel Community Centre
1989 Sunnidale Road
Township of Springwater



FOR MORE INFORMATION

If you would like more information, or wish to receive our project updates by email, please contact:

Kyal Butler
Hydro One Community Relations
T: 1-877-345-6799
E: Community.Relations@HydroOne.com

www.HydroOne.com/Projects/BarrieAreaUpgrade



Partners in Powerful Communities



Learn more about the Barrie Area Transmission Upgrade project.

Dear Neighbour:

Hydro One is planning to upgrade the transmission lines and structures between Essa Transformer Station (TS), located at 2182 Sunnidale Road, Utopia, and Barrie TS, located at 306 Tiffin Street, Barrie, (please see map on reverse). This project is required to replace equipment that is reaching its end of life and to meet the area's growing demand.

The project will involve replacing the two existing 115 kilovolt (kV) single-circuit transmission lines and wooden frame structures with a new, double circuit 230 kV line and steel structures along the existing transmission corridor.

In addition, Barrie TS will be expanded within Hydro One owned property and upgraded from a 115 kV to a 230 kV station. Upgrades and refurbishment work will also be undertaken at Essa TS.

This project is being planned in accordance with the *Class Environmental Assessment (EA) for Minor Transmission Facilities*, an approved planning process under Ontario's *Environmental Assessment Act*. The Class EA was developed as a streamlined process to ensure that minor transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner. Hydro One will also require approval from the Ontario Energy Board.

Contingent on the completion of the Class EA and regulatory approval, construction could begin as early as 2018. Your local electricity service will not be interrupted as a result of this work.

Public input and feedback is an important part of the planning process and we want to hear from you. Please join us at one of our upcoming Public Information Centres to learn more about the proposed work in your community:

Tuesday, January 31, 2017
5:00 p.m. – 8:00 p.m.
Lampman Lane Community Centre
59 Lampman Lane, Barrie

Wednesday, February 1, 2017
5:00 p.m. – 8:00 p.m.
Grenfel Community Centre
1989 Sunnidale Road, Grenfel, Township of Springwater

If you have any questions, or would like to receive project updates, please contact:

Kyal Butler
Hydro One Community Relations
T: 1-877-345-6799.
E: Community.Relations@HydroOne.com



Partners in Powerful Communities

www.HydroOne.com/Projects/BarrieAreaUpgrade

Butler, Kyal

From: COMMUNITY Relations
Sent: January 16, 2017 10:25 AM
Subject: Barrie Area Transmission Upgrade Project
Attachments: Barrie Area Resident Notification Jan 2017.pdf

Hello,

Hydro One is planning to upgrade and replace the aging transmission infrastructure from Barrie Transformer Station to Essa Transformer Station, which is located in the Township of Springwater. The attached notification outlines more detail about the project and includes a map to illustrate the proposed project area.

Information is also available at www.hydroone.com/Projects/BarrieAreaUpgrade

We will be hosting Public Information Centres on January 31 in Barrie and February 1 in Springwater. I would like to personally invite you to attend our Public Information Centres to learn more about the project and meet our team. Please pass on this invitation to anyone that may be interested in learning more about this project.

Thank you and please contact me on 1-877-345-6799 if you have any questions or would like more information.

Kindest regards,

Kyal.

Kyal Butler
Public Affairs Officer
Hydro One Networks Inc.
483 Bay Street
Toronto, ON | M5G 2P5

Tel: 1-877-345-6799

*Please reply with 'unsubscribe' if you do not wish to receive updates about this project.

This email and any attached files are privileged and may contain confidential information intended only for the person or persons named above. Any other distribution, reproduction, copying, disclosure, or other dissemination is strictly prohibited. If you have received this email in error, please notify the sender immediately by reply email and delete the transmission received by you. This statement applies to the initial email as well as any and all copies (replies and/or forwards) of the initial email.

Hydro One Networks Inc.
483 Bay Street
North Tower, 12th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-4385
Email: Sarah.Cohanim@HydroOne.com



Sarah Cohanim
Environmental Planner, Environmental Services

January 25, 2018

Chief Mary McCue-King
Beausoleil First Nation
11 O'Gemaa Miikaans
Christian Island, ON L9N 0A9

Notice of Completion of Draft Environmental Study Report - Class Environmental Assessment for the Barrie Area Transmission Upgrade

30-Day Review Period of the Draft Environmental Study Report

Dear Chief McCue-King,

This letter is to advise you that Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) as part of the Class Environmental Assessment (EA) for the proposed Barrie Area Transmission Upgrade project.

The proposed undertaking consists of replacing the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden structures with a new, two-circuit 230 kV transmission line on steel structures along the existing transmission corridor in the Township of Springwater and City of Barrie. The project would also involve upgrades to the existing Barrie Transformer Station (TS) and Essa TS.

This study was completed in accordance with the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016), under Ontario's *Environmental Assessment Act*. The draft ESR will be available for a 30-day review and comment period from **Monday, January 29, 2018 until Tuesday, February 27, 2018 at 4:30 pm**. A hardcopy of the draft ESR has been mailed to you and a digital version can be viewed or downloaded from the project website at: www.HydroOne.com/Projects/BarrieAreaUpgrade. Please find enclosed a copy of the newspaper advertisement, which was posted in the *Barrie Advance* on January 25 and February 1 and in the *Springwater News* on January 25 and February 8.

As per the request of the Minister of the Environment and Climate Change, information regarding the *Freedom of Information and Protection of Privacy Act* is included and can be viewed below.

If you have any questions, or would like additional information regarding the project, please contact me at 416-345-4385 or Sarah.Cohanim@HydroOne.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah Cohanim".

Sarah Cohanim, Environmental Planner
Environmental Services

Attachment (2): Project Map, Newspaper Advertisement

Cc: Susan Copegog, Lands Consultation Liaison, Beausoleil First Nation
Joanne Sandy, Chief Councillor, Beausoleil First Nation
Karry Sandy-Mckenzie, Williams Treaty First Nations Process Coordinator
Sara Jane Souliere, Sr. Advisor, Indigenous Relations, Hydro One Networks Inc.

Freedom of Information and Protection of Privacy Act

All personal information included in a submission – such as name, address, telephone number and property location – is collected, maintained and disclosed by the Ministry of the Environment and Climate Change for the purpose of transparency and consultation. The information is collected under the authority of the *Environmental Assessment Act* or is collected and maintained for the purpose of creating a record that is available to the general public as described in s. 37 of the *Freedom of Information and Protection of Privacy Act*. Personal information you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Ministry of the Environment and Climate Change's Freedom of Information and Privacy Coordinator at 416-327-1434.

Hydro One Networks Inc.
483 Bay Street
North Tower, 12th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-4385
Email: Sarah.Cohanim@HydroOne.com



Sarah Cohanim
Environmental Planner, Environmental Services

January 25, 2018

Chief Donna Big Canoe
Chippewas of Georgina Island
R.R. #2 Box N-13
Sutton West, ON L0E 1R0

Notice of Completion of Draft Environmental Study Report - Class Environmental Assessment for the Barrie Area Transmission Upgrade

30-Day Review Period of the Draft Environmental Study Report

Dear Chief Big Canoe,

This letter is to advise you that Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) as part of the Class Environmental Assessment (EA) for the proposed Barrie Area Transmission Upgrade project.

The proposed undertaking consists of replacing the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden structures with a new, two-circuit 230 kV transmission line on steel structures along the existing transmission corridor in the Township of Springwater and City of Barrie. The project would also involve upgrades to the existing Barrie Transformer Station (TS) and Essa TS.

This study was completed in accordance with the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016), under Ontario's *Environmental Assessment Act*. The draft ESR will be available for a 30-day review and comment period from **Monday, January 29, 2018 until Tuesday, February 27, 2018 at 4:30 pm**. The draft ESR can be viewed or downloaded from the project website at: www.HydroOne.com/Projects/BarrieAreaUpgrade.

Please find enclosed a copy of the newspaper advertisement, which was posted in the *Barrie Advance* on January 25 and February 1 and in the *Springwater News* on January 25 and February 8.

As per the request of the Minister of the Environment and Climate Change, information regarding the *Freedom of Information and Protection of Privacy Act* is included and can be viewed below. If you have any questions, or would like additional information regarding the project, please contact me at 416-345-4385 or Sarah.Cohanim@HydroOne.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah Cohanim".

Sarah Cohanim, Environmental Planner
Environmental Services

Attachment (2): Project Map, Newspaper Advertisement

Cc: Natasha Charles, Project Consultant, Chippewas of Georgina Island
Karry Sandy-Mckenzie, Williams Treaty First Nations Process Coordinator
Sara Jane Souliere, Sr. Advisor, Indigenous Relations, Hydro One Networks Inc.

Freedom of Information and Protection of Privacy Act

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Hydro One Networks Inc.
483 Bay Street
North Tower, 12th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-4385
Email: Sarah.Cohanim@HydroOne.com



Sarah Cohanim
Environmental Planner, Environmental Services

January 25, 2018

Chief Rodney Noganosh
Chippewas of Rama First Nation
5884 Rama Road, Suite 200
Rama, ON L3V 6H6

Notice of Completion of Draft Environmental Study Report - Class Environmental Assessment for the Barrie Area Transmission Upgrade

30-Day Review Period of the Draft Environmental Study Report

Dear Chief Noganosh,

This letter is to advise you that Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) as part of the Class Environmental Assessment (EA) for the proposed Barrie Area Transmission Upgrade project.

The proposed undertaking consists of replacing the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden structures with a new, two-circuit 230 kV transmission line on steel structures along the existing transmission corridor in the Township of Springwater and City of Barrie. The project would also involve upgrades to the existing Barrie Transformer Station (TS) and Essa TS.

This study was completed in accordance with the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016), under Ontario's Environmental Assessment Act. The draft ESR will be available for a 30-day review and comment period from Monday, January 29, 2018 until Tuesday, February 27, 2018 at 4:30 pm. The draft ESR can be viewed or downloaded from the project website at: www.HydroOne.com/Projects/BarrieAreaUpgrade.

Please find enclosed a copy of the newspaper advertisement, which was posted in the *Barrie Advance* on January 25 and February 1 and in the *Springwater News* on January 25 and February 8.

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If you have any questions, or would like additional information regarding the project, please contact me at 416-345-4385 or Sarah.Cohanim@HydroOne.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah Cohanim".

Sarah Cohanim, Environmental Planner
Environmental Services

Attachment (2): Project Map, Newspaper Advertisement

Cc: Karry Sandy-Mckenzie, Williams Treaty First Nations Process Coordinator
Sara Jane Souliere, Sr. Advisor, Indigenous Relations, Hydro One Networks Inc.

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Hydro One Networks Inc.
483 Bay Street
North Tower, 12th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-4385
Email: Sarah.Cohanim@HydroOne.com



Sarah Cohanim
Environmental Planner, Environmental Services

January 25, 2018

Chef Line Gros-Louis
Huron-Wendat Nation
255 Place Chef Michel Laveau
Wendake, QC G0A 4V0

Notice of Completion of Draft Environmental Study Report - Class Environmental Assessment for the Barrie Area Transmission Upgrade

30-Day Review Period of the Draft Environmental Study Report

Dear Chef Gros-Louis,

This letter is to advise you that Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) as part of the Class Environmental Assessment (EA) for the proposed Barrie Area Transmission Upgrade project.

The proposed undertaking consists of replacing the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden structures with a new, two-circuit 230 kV transmission line on steel structures along the existing transmission corridor in the Township of Springwater and City of Barrie. The project would also involve upgrades to the existing Barrie Transformer Station (TS) and Essa TS.

This study was completed in accordance with the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016), under Ontario's *Environmental Assessment Act*. The draft ESR will be available for a 30-day review and comment period from **Monday, January 29, 2018 until Tuesday, February 27, 2018 at 4:30 pm**. The draft ESR can be viewed or downloaded from the project website at: www.HydroOne.com/Projects/BarrieAreaUpgrade.

Please find enclosed a copy of the newspaper advertisement, which was posted in the *Barrie Advance* on January 25 and February 1 and in the *Springwater News* on January 25 and February 8.

As per the request of the Minister of the Environment and Climate Change, information regarding the *Freedom of Information and Protection of Privacy Act* is included and can be viewed below.

If you have any questions, or would like additional information regarding the project, please contact me at 416-345-4385 or Sarah.Cohanim@HydroOne.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah Cohanim".

Sarah Cohanim, Environmental Planner
Environmental Services


Attachment (2): Project Map, Newspaper Advertisement

Cc: Maxime Picard, Project Coordinator, Huron-Wendat Nation
Sara Jane Souliere, Sr. Advisor, Indigenous Relations, Hydro One Networks Inc.

Freedom of Information and Protection of Privacy Act

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 Produced By: Inergi LP, GIS Services

 Date: Jan 23, 2017








 Map14-52_E3B_Essa_Barrie_GM

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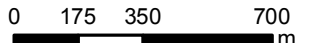

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- | | | |
|--|--|--|
|  Transformer Stations (TS) |  Highways |  Municipal Boundary |
|  Transmission Line to be Upgraded |  Roads | |
|  Transmission Line to be Removed |  Railway | |

**Barrie Area Transmission Upgrade:
Project Area Map**

1:20,500
 


Hydro One Networks Inc.
483 Bay Street
North Tower, 12th Floor
Toronto, Ontario, M5G 2P5
www.HydroOne.com

Tel: 416-345-4385
Email: Sarah.Cohanim@HydroOne.com



Sarah Cohanim
Environmental Planner, Environmental Services

January 25, 2018

«First_Name» «Last_Name»
«Address»
«Town», «Prov» «Postal_Code»

Notice of Completion of Draft Environmental Study Report - Class Environmental Assessment for the Barrie Area Transmission Upgrade

30-Day Review Period of the Draft Environmental Study Report

Dear «First_Name» «Last_Name»,

This letter is to advise you that Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) as part of the Class Environmental Assessment (EA) for the proposed Barrie Area Transmission Upgrade project.

The proposed undertaking consists of replacing the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden structures with a new, two-circuit 230 kV transmission line on steel structures along the existing transmission corridor in the Township of Springwater and City of Barrie. The project would also involve upgrades to the existing Barrie Transformer Station (TS) and Essa TS.

This study was completed in accordance with the Class Environmental Assessment for Minor Transmission Facilities (Hydro One, 2016), under Ontario's *Environmental Assessment Act*. The draft ESR will be available for a 30-day review and comment period from **Monday, January 29, 2018 until Tuesday, February 27, 2018 at 4:30 pm**. The draft ESR is available on the project website at: www.HydroOne.com/Projects/BarrieAreaUpgrade.

Please find enclosed a copy of the newspaper advertisement, which was posted in the *Barrie Advance* on January 25 and February 1 and in the *Springwater News* on January 25 and February 8.

As per the request of the Minister of the Environment and Climate Change, information regarding the *Freedom of Information and Protection of Privacy Act* is included and can be viewed below.

If you have any questions, or would like additional information regarding the project, please contact me at 416-345-4385 or Sarah.Cohanim@HydroOne.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah Cohanim".

Sarah Cohanim, Environmental Planner
Environmental Services

Attachment (2): Project Map, Newspaper Advertisement

Freedom of Information and Protection of Privacy Act

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NOTICE OF COMPLETION DRAFT ENVIRONMENTAL STUDY REPORT

Barrie Area Transmission Upgrade



Partners in Powerful Communities

Hydro One Networks Inc. (Hydro One) has completed a draft Environmental Study Report (ESR) for the proposed Barrie Area Transmission Upgrade project. The purpose of the project is to ensure an adequate and reliable supply of power to meet the growing electricity demands of the region. The project consists of replacing the two existing single-circuit 115 kilovolt (kV) transmission lines and wooden structures with a new, two-circuit 230 kV transmission line on steel structures along the existing transmission corridor. The project would also involve upgrades to the existing Barrie Transformer Station (TS) and Essa TS.

The proposed project is subject to the provincial *Environmental Assessment Act* and is being planned in accordance with the approved Class Environmental Assessment (EA) for Minor Transmission Facilities (Hydro One, 2016). Subject to the outcome of the Class EA, construction could begin in spring 2019.

HOW TO PROVIDE YOUR INPUT

In accordance with the Class EA process, Hydro One is providing notice of its intent to proceed with the proposed project. The draft ESR will be available for a 30-day public review and comment period from January 29, 2018 to February 27, 2018. The draft ESR can be viewed on Hydro One's website at:

www.HydroOne.com/Projects/BarrieAreaUpgrade.

A hardcopy of the draft ESR is available at the following locations:

Barrie City Hall

City Clerk's Office, 1st Floor, 70 Collier Street
Phone: 705-739-4204

Barrie Public Library (Downtown Branch)

60 Worsley Street
Phone: 705-728-1010

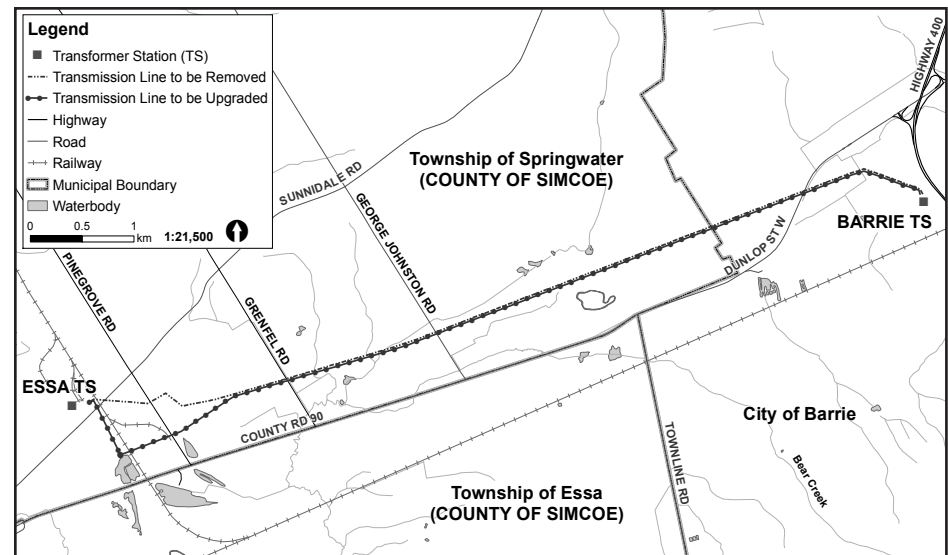
Springwater Public Library (Midhurst Branch)

12 Finlay Mill Road
Phone: 705-737-5650

Written comments and questions on the draft ESR must be received by Hydro One no later than 4:30 p.m. on Tuesday, February 27, 2018. Please address your correspondence to:

Sarah Cohanim
Environmental Planner
Hydro One Networks Inc.
483 Bay Street, North Tower, 12th Floor
Toronto, ON, M5G 2P5
Email: Community.Relations@HydroOne.com.

Hydro One will respond to and make best efforts to resolve any issues raised during the review period. If no issues are raised during the review period, Hydro One will finalize the ESR and file it with the Ministry of Environment and Climate Change (MOECC). The project will be considered acceptable and may proceed as outlined in the ESR.



The *Environmental Assessment Act* has provisions for interested parties to ask for a higher level of assessment if they feel that outstanding issues have not been adequately addressed.

This request is called a Part II Order and must be addressed in writing to the Minister of the Environment and Climate Change and the Director of the Environmental Approvals Branch. Part II Order requests must be received by **4:30 p.m. on Tuesday, February 27, 2018** at the following addresses:

Minister of the Environment and Climate Change
77 Wellesley Street West, 11th Floor, Ferguson Block
Toronto, ON, M7A 2T5

Director, Environmental Approvals Branch, MOECC
135 St. Clair Avenue West, 1st Floor,
Toronto, ON, M4V 1P5

Email: MOECCpermissions@ontario.ca

Please note that a duplicate copy of a Part II Order request must also be sent to Hydro One at the address noted.

For more information call 1-877-345-6799 or visit our website:

www.HydroOne.com/Projects/BarrieAreaUpgrade.

Please note: Under the *Freedom of Information and Protection of Privacy Act* and the *Environmental Assessment Act*, unless otherwise stated in the submission, any personal information such as name, address, telephone number and property location included in a submission will become part of the public record files for this matter and will be released, if requested, to any person.

APPENDIX A-3: Correspondence Log

Correspondence with First Nations Communities

First Nations and Métis Communities

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Member(s)	Communication Summary
First Nations & Métis Community					
Beausoleil First Nation					
October 6, 2016	E-mail – Outgoing	Notice of Commencement	Chief Mary McCue-King	Brian McCormick (Hydro One)	Class EA Notice of Commencement sent to Beausoleil First Nation.
January 13, 2016	E-mail – Outgoing	PIC Information/Meeting Offer	Chief Mary McCue-King	Sarah Cohanim (Hydro One)	Hydro One provided an update on the project and information on the upcoming PICs. An offer was provided to have Hydro One hold a PIC in their community.
January 20, 2017	Phone Call – Outgoing	Notice of Commencement	Joanne Sandy, Chief Councillor	Sarah Cohanim (Hydro One)	Hydro One spoke to Chief Councillor and offered to present project information to the community. Chief Councillor recommended to send the information to the Chief’s administrative assistant and provided their e-mail information.
January 20, 2017	E-mail – Outgoing	Notice of Commencement	Joanne Sandy, Chief Councillor	Sarah Cohanim (Hydro One)	E-mail to follow-up on Notice of Commencement Letter was received by Chief Councillor who forwarded to the appropriate contacts.
January 25, 2017	E-mail – Incoming	Notice of Commencement	Susan Copegog, Lands Consultation Liaison	Sarah Cohanim (Hydro One)	Lands Consultation Liaison sent response to Notice of Commencement Letter. Response letter requested a copy of the EA document to be sent for review, and to advise of any archaeological issues immediately.
January 25, 2018	Letter/Mail – Sent	Notice of Completion of Draft ESR	Susan Copegog, Lands Consultation Liaison Chief Mary McCue-King	Sarah Cohanim (Hydro One)	Along with the Notice of Completion, Hydro One sent one copy of the Draft ESR to Beausoleil First Nation, as had been previously requested in their acknowledgement letter dated January 24, 2017 (sent in response to Notice of Commencement/project information letter).
February 13, 2018	Phone Call – Outgoing	Notice of Completion of Draft ESR	Susan Copegog, Lands Consultation Liaison	Sarah Cohanim (Hydro One)	Hydro One phoned Beausoleil First Nation and spoke to the Lands Consultation Liaison who confirmed receipt of the Notice of Completion and hardcopy of the ESR. Beausoleil First Nation inquired whether Karry Sandy-McKenzie, Williams Treaties First Nation Process Co-ordinator/Negotiator, had any concerns with the project. Hydro One responded that Ms. Sandy-McKenzie had sent a response to the Notice of Commencement stating that she had no concerns, and committed to forwarding Ms. Sandy-McKenzie’s e-mail (this was completed later the same day). No further concerns/comments were expressed.
Chippewas of Georgina Island					
October 6, 2016	E-mail – Outgoing	Notice of Commencement	Chief Donna Big Canoe	Brian McCormick (Hydro One)	Class EA Notice of Commencement sent to Chippewas of Georgina Island.
October 18, 2016	E-mail - Incoming	Notice of Commencement	Natasha Charles, Project Consultant	Sarah Cohanim (Hydro One)	Confirmed receipt of the notice and project information. The Project Consultant indicated the First Nation has no comments presently but would like to continue to receive information on the project and be notified if any First Nation has an objection to the project.
January 13, 2017	E-mail – Outgoing	PIC Information/Meeting Offer	Chief Donna Big Canoe; Natasha Charles, Project Consultant	Sarah Cohanim (Hydro One)	Hydro One provided an update on the project and information on the upcoming PICs. An offer was provided to have Hydro One hold a PIC in their community.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Chief Donna Big Canoe; Natasha Charles, Project Consultant	Sarah Cohanim (Hydro One)	Class EA Notice of Completion and 30-day Draft ESR review period notification sent to Chippewas of Georgina Island.
February 13, 2018	Voicemail Message	Notice of Completion of Draft ESR	Natasha Charles, Project Consultant	Sarah Cohanim (Hydro One)	Hydro One left a voicemail with Project Consultant, indicating that they wanted to confirm that Chippewas of Georgina Island received the Notice of Completion and indicated that if the First Nation had any questions they could contact Hydro One. Contact information was provided.
March 1, 2018	Voicemail Message	Notice of Completion of Draft ESR	Natasha Charles, Project Consultant	Sarah Cohanim (Hydro One)	Hydro One left a voicemail with Project Consultant, requesting any comments Chippewas of Georgina Island may have had on the draft ESR. Hydro One acknowledged that the 30-day draft ESR review period had ended and requested that they contact Hydro One if they had any questions or comments about the project. Contact information was provided.
Chippewas of Rama First Nation					
October 6, 2016	E-mail – Outgoing	Notice of Commencement	Chief Rodney Noganosh (Chippewas of Rama First Nation)	Brian McCormick (Hydro One)	Class EA Notice of Commencement sent to Chippewas of Rama First Nation.
October 12, 2016	E-mail – Incoming	Notice of Commencement	Chief Rodney Noganosh (Chippewas of Rama First Nation)	Sarah Cohanim (Hydro One)	Chippewas of Rama First Nation thanked Hydro One for the letter. They advised that letter was shared with Council and has been forwarded to Williams Treaties First Nation Process Co-ordinator/Negotiator who will review the letter and take the necessary action, if required.
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Karry Sandy McKenzie, Williams Treaties First Nation Process Co-ordinator/Negotiator	Sarah Cohanim (Hydro One)	Hydro One provided an update on the project and information on the upcoming PICs. An offer was provided to have Hydro One hold a PIC in their community.
January 24, 2017	Phone Call – Outgoing	Non-Event Communication	Karry Sandy McKenzie, Williams Treaties First Nation Process Co-ordinator/Negotiator	Sarah Cohanim (Hydro One)	Hydro One phoned Williams Treaties First Nation Process Co-ordinator/Negotiator. A voicemail was left introducing the Environmental Planner, and indicated that they would be happy to meet with the Chief and Council and community members to provide project information and answer any questions they have.

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Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Member(s)	Communication Summary
February 21, 2017	E-mail – Outgoing	Non-Event Communication	Chief Rodney Noganosh (Chippewas of Rama First Nation)	Sarah Cohanim (Hydro One)	Hydro One left a voicemail and followed up with an e-mail requesting available dates for Chippewas of Rama to meet with Hydro One to discuss the project.
March 14, 2017	E-mail – Outgoing	Non-Event Communication	Williams Treaties First Nation Process Co-ordinator/Negotiator	Sarah Cohanim (Hydro One)	Hydro One followed up to schedule a meeting with the Chippewas of Rama to discuss the project.
April 7, 2017	E-mail – Outgoing	Non-Event Communication	Chief Rodney Noganosh (Chippewas of Rama First Nation)	Sarah Cohanim (Hydro One)	Hydro One contacted the Chief to inform that no response had been received with respect to Hydro One's offer to meet with the community and discuss the project, and that Hydro One is available to provide an update on the project.
April 7, 2017	E-mail – Incoming	Non-Event Communication	Karry Sandy McKenzie, Williams Treaties First Nation Process Co-ordinator/Negotiator	Sara Jane Souliere (Hydro One), Daniel Charbonneau (Hydro One), Sarah Cohanim (Hydro One)	Williams Treaties First Nation Process Co-ordinator/Negotiator indicated that a response was sent to Hydro One previously, stating that the Chippewas of Rama First Nation does not have any concerns at this time and does not require a community meeting on this matter. The earlier response was not received by Hydro One.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Chief Rodney Noganosh (Chippewas of Rama First Nation)	Sarah Cohanim (Hydro One)	Class EA Notice of Completion and 30-day Draft ESR review period notification sent to Chippewas of Rama First Nation.
January 31, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Chief Rodney Noganosh (Chippewas of Rama First Nation)	Sarah Cohanim (Hydro One)	Chief Noganosh thanked Hydro One for the Notice of Completion sent on January 25, and advised that the letter was reviewed, shared with Council, and it has been forwarded to the Williams Treaties First Nation Process Co-ordinator who will also review the letter and take the necessary action, if required.
Huron-Wendat					
October 6, 2016	E-mail – Outgoing	Notice of Commencement	Chief Line Gros-Louis (Huron-Wendat)	Brian McCormick (Hydro One)	Class EA Notice of Commencement sent to the Huron-Wendat.
October 7, 2016	E-mail – Outgoing	Notice of Commencement	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Brian McCormick (Hydro One)	Class EA Notice of Commencement sent to the Huron-Wendat.
October 13, 2016	E-mail – Incoming	Notice of Commencement	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Project Coordinator - Ontario responded to the initial notification letter indicating that the Huron-Wendat would like to know if any archaeological assessments had been conducted yet for the project.
October 18, 2016	E-mail – Outgoing	Non-Event Communication	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Hydro One indicated that a Stage 1 Archaeological Assessment for the project was completed and a Stage 2 archaeological assessment would be scheduled for late 2017.
October 18, 2016	E-mail – Incoming	Non-Event Communication	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Huron-Wendat requested a copy of the Stage 1 archaeological assessment report.
November 3, 2016	E-mail – Outgoing	Non-Event Communication	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Hydro One indicated that the Stage 1 archeological assessment report was not yet finalized but a copy of the report would be project once finalized.
November 3, 2016	E-mail – Incoming	Non-Event Communication	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	The Huron-Wendat confirmed interest in having a monitor onsite during the Stage 2 archaeological assessment.
January 13, 2017	E-mail – Outgoing	Non-Event Communication	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Hydro One provided an update on the project and information on the upcoming PICs. An offer was provided to have Hydro One hold a PIC in their community. An electronic copy of the Stage 1 archeological assessment report was also provided.
April 25, 2017	E-mail – Outgoing	Non-Event Communication	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Hydro One provided an update on the Stage 2 archaeological assessment in order to begin coordination of having a monitor from the Huron-Wendat onsite during the assessment.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	Class EA Notice of Completion and 30-day Draft ESR review period notification sent to Huron Wendat First Nation.
January 26, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Maxime Picard, Project Coordinator - Ontario (Huron-Wendat)	Sarah Cohanim (Hydro One)	In response to Notice of Completion sent on January 25, and publication of the draft ESR, the Huron-Wendat Nation thanked Hydro One for the information and indicated that they would let them know if they had any comments. Also advised of change of contacts.

Government Correspondence

Provincial Government Representatives and Agencies

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Contact(s)	Communication Summary
Provincial Government					
Legislative Assembly of Ontario					
October 18, 2016	Letter/Mail – Sent	Pre-consultation Event	Jim Wilson (MPP - Simcoe-Gray)	Kyal Butler (Hydro One)	Hydro One mailed letter regarding the proposed Project and requested comments and feedback.
October 18, 2016	Letter/Mail – Sent	Pre-consultation Event	Ann Hoggarth (MPP-Barrie)	Kyal Butler (Hydro One)	Hydro One mailed letter regarding the proposed Project and requested comments and feedback.
December 7, 2016	E-mail – Outgoing	Invitation to PIC	Jim Wilson (MPP - Simcoe-Gray)	Kyal Butler (Hydro One)	Hydro One sent e-mail update on the proposed Project and committed to keeping the MPP informed of any project updates and PIC dates. Hydro One offered to meet with the MPP and requested information on any local community groups that would be interested in learning more about the project.
December 7, 2016	E-mail – Outgoing	Invitation to PIC	Ann Hoggarth (MPP-Barrie)	Kyal Butler (Hydro One)	Hydro One sent e-mail update on the proposed Project and committed to keeping the MPP informed of any project updates and PIC dates. Hydro One offered to meet with the MPP and requested information on any local community groups that would be interested in learning more about the project.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Jim Wilson (MPP - Simcoe-Gray)	Simmer Anand (Hydro One)	Hydro One sent the Notice of Completion of the Draft ESR to the office of the MPP. Hydro One informed them that the Notice of Completion has been distributed to the public and that the draft ESR is available for review.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Jim Wilson (MPP - Simcoe-Gray)	Simmer Anand (Hydro One)	Hydro One sent the Notice of Completion of the Draft ESR to the office of the MPP. Hydro One informed them that the Notice of Completion has been distributed to the public and that the draft ESR is available for review.
Independent Electricity Service Operator (IESO)					
January 12, 2017	E-mail – Outgoing	Notice of Commencement	Amanda Flude (IESO)	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Amanda Flude (IESO)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
January 26, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Amanda Flude (IESO)	Sarah Cohanim (Hydro One)	Following receipt of the Notice of Completion sent from Hydro One to the IESO on January 25th, the IESO thanked Hydro One for the notification.
Infrastructure Ontario (IO)					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Lisa Myslicki (IO)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Lisa Myslicki (IO)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent. Hydro One received an out-of-office automatic response with an alternate contact provided.
January 26, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Frank Dieterman (IO)	Sarah Cohanim (Hydro One)	Hydro One forwarded the Notice of Completion originally sent to IO on January 25.
Ministry of Energy					
May 24, 2016	E-mail – Outgoing	Non-Event Communication	Amy Gibson (Ministry of Energy)	Daniel Charbonneau (Hydro One); Sara Jane Souliere (Hydro One); Brian McCormick (Hydro One); Heather Wright (Hydro One)	Hydro One contacted the Ministry of Energy to confirm consultation requirements with regard to Indigenous communities.
September 9, 2016	E-mail – Incoming	Non-Event Communication	Amy Gibson (Ministry of Energy)	Daniel Charbonneau (Hydro One); Sara Jane Souliere (Hydro One); Brian McCormick (Hydro One); Heather Wright (Hydro One)	Manager, Indigenous Energy Policy, responded to Hydro One's request with respect to potentially interested First nations and Métis communities by providing a letter with the list of communities to consult.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Emma Sharkey (Ministry of Energy)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Ministry of Environment and Climate Change (MOECC)					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Chunmei Liu (MOECC), Kathleen Hedley (MOECC), Paul Martin (MOECC), Cindy Hood (MOECC)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Chunmei Liu (MOECC), Kathleen O'Neill (MOECC), Paul Martin (MOECC), Cindy Hood (MOECC)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
March 5, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Chunmei Liu (MOECC)	Sarah Cohanim (Hydro One)	Hydro One followed up to confirm if the MOECC had any comments on the draft ESR and provided a summary of the comments received during the draft ESR review period.

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Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Contact(s)	Communication Summary
March 5, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Chunmei Liu (MOECC)	Sarah Cohanim (Hydro One)	MOECC confirmed that they would not review the ESR at that stage. They stated that the Class EA is a proponent-driven and it is the responsibility of the proponent to satisfy the EA requirements.
Ministry of Tourism, Culture and Sport (MTCS)					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Laura Hatcher (MTCS)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
February 3, 2017	E-mail – Incoming	Non-Event Communication	General mailbox	Sarah Cohanim (Hydro One)	Confirmation from the MTCS that the Stage 1 Archaeological Assessment has been approved by the Ministry and entered into the registry.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Laura Hatcher (MTCS)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
January 26, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Karla Barboza (MTCS)	Sarah Cohanim (Hydro One)	In response to Notice of Completion sent to MTCS on January 25th, MTCS confirmed receipt and provided contacts for receiving project information.
March 6, 2018	E-mail – Incoming	Non-Event Communication	John Dunlop, Archaeology Review Officer (MTCS)	Sarah Cohanim (Hydro One)	Confirmation from the MTCS that the Stage 2 Archaeological Assessment for the project was received, approved, and the report was entered into the Ontario Public Register of Archaeological Reports.
Ministry of Natural Resources and Forestry (MNRF)					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Kim Benner (MNRF), Shawn Carey (MNRF), Graham Findlay (MNRF), Stephen Sucharzewski (MNRF)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2017	Phone Call – Outgoing	Notice of Commencement Letter	Kim Benner (MNRF)	Sarah Cohanim (Hydro One)	Hydro One called the District Planner to confirm receipt of the Notice of Commencement and to offer to meet to discuss the project. MNRF acknowledged receipt of the project information and advised the correct contact for this project. The District Planner advised they would review the information internally and follow-up with Hydro One.
January 27, 2017	E-mail – Incoming	Notice of Commencement	Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	The MNRF provided a letter stating that they had reviewed the project location and noted that the project area contains a high number of natural heritage values. MNRF requested to be included in the circulation of project documents.
February 27, 2017	In-Person / Face-To-Face	Non-Event Communication	Ken Mott (MNRF), Brent Shirley (MNRF)	Sarah Cohanim (Hydro One), Farah El Ayoubi (Hydro One), Stew Morton (Hydro One), Dima Ostrovsky (Hydro One)	Hydro One met with the MNRF Midhurst District Office. The purpose of the meeting was to introduce the project and explain the need for the project, discuss the project plan for natural environment surveys, provide details on construction methods, and gather input, information and feedback that the MNRF can provide, pertaining to the project.
March 16, 2017	E-mail – Outgoing	Non-Event Communication	Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	Hydro One provided the MNRF with past correspondence between Hydro One's consultant and the MNRF Peterborough office related to this data gathering for this project; a species at risk list; summary of proposed field surveys; and committed to providing mitigation measures used on similar projects within a wetland.
March 17, 2017	E-mail – Incoming	Non-Event Communication	Brent Shirley (MNRF), Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	MNRF Management Biologist provided updated information on the Bear Creek Wetland, turtle survey information, and a list of known SAR in Simcoe County.
April 28, 2017	E-mail – Outgoing	Non-Event Communication	Brent Shirley (MNRF), Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	Hydro One provided an update to the Management Biologist at the MNRF on the natural environment surveys that have taken place thus far for the project.
April 28, 2017	E-mail – Incoming	Non-Event Communication	Brent Shirley (MNRF), Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	MNRF advised that since SAR turtles are present in the area, surveys should be conducted for turtles as well.
May 16, 2017	E-mail – Outgoing	Non-Event Communication	Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	Hydro One provided the MNRF mitigation strategies previously used for similar wetland encroachment projects.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Ken Mott (MNRF)	Sarah Cohanim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and 30-day review period.
February 27, 2018	E-mail – Incoming	Draft ESR Review Period	Ken Mott (MNRF), Brent Shirley (MNRF), Shawn Carey (MNRF)	Sarah Cohanim (Hydro One)	The MNRF sent their comments on the draft ESR. The MNRF indicated that if temporary water crossings are required, dewatering should occur during low flow periods of in-water work timing window from July 15 to October 1. Also, any required tree cutting should occur from September 1 to April 5 for bird and bat species protection. If work is required in cultural meadows, it should occur outside of breeding bird season (should occur from August 31 to April 5). Species surveys would be required as a prerequisite if work must occur within this window, taking into consideration SAR (seeking advice from MNRF Midhurst District if any are found). Hydro One is also encouraged to contact licensed gravel pits within the proposed project area to ensure potential impacts from the project to their operation have been considered.
March 1, 2018	E-mail – Outgoing	Draft ESR Review Period	Ken Mott (MNRF), Brent Shirley (MNRF)	Sarah Cohanim (Hydro One)	Hydro One thanked the MNRF for their comments and confirmed that Hydro One and its contractors will abide by the timing windows and mitigation measures they provided. The ESR has been updated to reflect the comments. Hydro One committed to keeping the MNRF updated as they move closer to the construction phase of the project.
Metrolinx					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Georgina Collymore (Metrolinx)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Georgina Collymore (Metrolinx)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Ministry of Transportation Ontario (MTO)					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Jason White (MTO)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Jason White (MTO)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.

Municipal Government Representatives and Agencies

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Member(s)	Communication Summary
Municipal					
City of Barrie					
Mayor & Council and Administration					
October 17, 2016	E-mail – Outgoing	Notice of Commencement	Jeff Lehman (Mayor) & Council	Kyal Butler (Hydro One)	Hydro One sent Mayor and Council an introduction to the project. Requested to include this project in the agenda for the next Council meeting.
October 26, 2016	Phone Call – Outgoing	Notice of Commencement	Jeff Lehman (Mayor)	Kyal Butler (Hydro One)	Hydro One followed-up with the Mayor directly via phone. He did not want to meet in person at that time. He did want to know how much taller the towers will be to the existing H frames. Hydro One explained that the tower height would be determined in the design phase.
October 26, 2016	Phone Call – Outgoing	Notice of Commencement	Peter Silveira (Councillor-Ward 5)	Kyal Butler (Hydro One)	Follow up on Notice of Commencement Letter and invitation to PICs.
October 27, 2016	E-mail – Outgoing	Notice of Commencement	Jeff Lehman (Mayor)	Kyal Butler (Hydro One)	Hydro One informed the Mayor that they will notify local residents surrounding the project area in early November and provided information on the PICs. Hydro One would forward copies of notification to the Mayor's office as well.
November 1, 2016	Phone Call – Outgoing	Notice of Commencement	Peter Silveira (Councillor-Ward 5)	Kyal Butler (Hydro One)	Discussed the project and advised of the PIC. Hydro One offered to meet to discuss the project further.
November 1, 2016	E-mail – Outgoing	Notice of Commencement	Peter Silveira (Councillor-Ward 5)	Kyal Butler (Hydro One)	After speaking on the phone, Hydro One e-mailed project and PIC information. Hydro One explained they would be notifying local residents and advertise the project and PIC information in the Barrie Examiner.
December 6, 2016	E-mail – Outgoing	Non-Event Communication	Jeff Lehman (Mayor) & Council	Kyal Butler (Hydro One)	Hydro One provided an e-mail update on the project and notified that the PICs would be delayed from the earlier communicated date.
January 10, 2017	E-mail – Outgoing	Notice of Commencement & Invitation to PIC	Mayor, CAO, Clerk, and Councillor-Ward 5	Kyal Butler (Hydro One)	Hydro One sent update e-mail with the Notice of Commencement ad that was placed in the newspapers and an invitation to the PIC.
January 12, 2017	E-mail – Outgoing	Notice of Commencement & Invitation to PIC	Peter Silveira (Councillor-Ward 5)	Kyal Butler (Hydro One)	Hydro One sent follow-up e-mail regarding invitation to PIC.
January 24, 2017	Phone Call – Outgoing	Invitation to PIC	Deborah Ferrier (CAO)	Kyal Butler (Hydro One)	Phoned and spoke with CAO Executive Assistant.
January 24, 2017	E-mail – Outgoing	Notice of Commencement	Deborah Ferrier (CAO)	Kyal Butler (Hydro One)	E-mail was sent to follow up with the City regarding whether they would like to meet with the project team to discuss the project. A reminder of the PICs and the flyer with the PIC details was also provided.
January 25, 2017	E-mail – Incoming	Non-Event Communication	Deborah Ferrier (CAO)	Kyal Butler (Hydro One)	CAO Executive Assistant advised Hydro One that the project information was shared with the Engineering Department's management and they will be contacting Hydro One directly to coordinate a meeting.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Jeff Lehman (Mayor), Peter Silveira (Councillor Ward 5), Deborah Ferrier (CAO), Clerk	Craig Christie (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
Planning / Parks / Engineering					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Stephen Naylor (City of Barrie), Eric Hodgins (City of Barrie), Kathy Brislin (City of Barrie), Kevin Rankin (City of Barrie)	Sarah Cohanin (Hydro One)	Notice of Commencement and invitation to PICs sent.
February 13, 2017	E-mail – Incoming	Non-Event Communication	Brett Gratrix (City of Barrie)	Kyal Butler (Hydro One)	Infrastructure Project Engineer provided City-identified road widening project in the vicinity of the project area.
February 17, 2017	In-Person / Face-To-Face	Non-Event Communication	Brett Gratrix (City of Barrie)	Dima Ostrovsky (Hydro One)	Hydro One Project Manager met with the Infrastructure Project Engineer regarding the project. Hydro One confirmed that they would coordinate the work with the City's road widening project and Hydro One will repair any damage or modification made to access the Hydro One corridor, to the City's specifications.
November 6, 2017	E-mail – Outgoing	Non-Event Communication	Andrea Bourrie (City of Barrie)	Sarah Cohanin (Hydro One)	Hydro One e-mailed the Director of Planning & Building Services to provide an update on the project and offer to meet with their department if they were interested.
November 6, 2017	E-mail – Incoming	Non-Event Communication	Andrea Bourrie (City of Barrie)	Sarah Cohanin (Hydro One)	Director, Planning & Building Services confirmed that they would be interested in meeting with Hydro One to get further information on the project.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Stephen Naylor (City of Barrie), Eric Hodgins (City of Barrie), Kathy Brislin (City of Barrie), Kevin Rankin (City of Barrie)	Sarah Cohanin (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
March 8, 2018	In-Person / Face-To-Face	Notice of Completion of Draft ESR	Andrea Bourrie (City of Barrie), Robert Sutton (City of Barrie), Brett Gratrix (City of Barrie)	Sarah Cohanin (Hydro One), Alex Meekhoff (Hydro One), Doris Chee (Hydro One)	Hydro One met with the City of Barrie to provide overview of the project and gain any concerns or comments from the Planning and Engineering departments. No concerns with the project were expressed.

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Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Member(s)	Communication Summary
Township of Springwater					
Mayor & Council and Administration					
October 17, 2016	E-mail – Outgoing	Notice of Commencement	Bill French (Mayor) & Council	Kyal Butler (Hydro One)	Hydro One sent Mayor and Council an introduction to the project. Requested to include this project in the agenda for the next Council meeting.
October 17, 2016	E-mail – Outgoing	Notice of Commencement	Renee Chaperon (Clerk)	Kyal Butler (Hydro One)	Hydro One forwarded the e-mail which was sent to Mayor and Council.
October 26, 2016	Phone Call – Outgoing	Notice of Commencement	Sandy McConkey (Councillor - Ward 4)	Kyal Butler (Hydro One)	Hydro One offered a meeting with the Councillor. Councillor confirmed they would be available for a meeting and suggested that Hydro One publish their project notifications in the Springwater News.
October 26, 2016	E-mail – Outgoing	Notice of Commencement	Sandy McConkey (Councillor - Ward 4)	Kyal Butler (Hydro One)	E-mail to follow-up on the phone conversation earlier that day providing the notice that was sent to Mayor and Council on October 17, 2016.
October 26, 2016	Phone Call – Outgoing	Notice of Commencement	Bill French (Mayor)	Kyal Butler (Hydro One)	Hydro One spoke to the Mayor who indicated that he did not need a private meeting. Requested detailed mapping to be available at the PIC.
October 26, 2016	E-mail – Outgoing	Notice of Commencement	Bill French (Mayor)	Kyal Butler (Hydro One)	Hydro One thanked Mayor French for his feedback on the detailed map and informed the Mayor that Hydro One will ensure the visuals are available for PIC.
November 10, 2016	Phone Call – Incoming	Notice of Commencement	Robert Brindley (CAO)	Kyal Butler (Hydro One)	CAO recommended newspapers to advertise the Notice of Commencement and PICs. Hydro One confirmed they would be advertising in the Barrie Examiner and Barrie Advance.
December 6, 2016	E-mail – Outgoing	Non-Event Communication	Bill French (Mayor)	Kyal Butler (Hydro One)	Hydro One provided an e-mail update on the project and notified that the PICs would be delayed from the earlier communicated date.
January 10, 2017	E-mail – Outgoing	Notice of Commencement & Invitation to PIC	Mayor, CAO, Clerk, and Councillor - Ward 4	Kyal Butler (Hydro One)	Hydro One sent update e-mail with invitation to PIC to Mayor, CAO, Clerk, and Affected Councillors.
January 12, 2017	E-mail – Outgoing	Notice of Commencement & Invitation to PIC	Sandy McConkey (Councillor - Ward 4)	Kyal Butler (Hydro One)	Hydro One sent an e-mail inviting Councillor to the PIC and extended an invitation to meet.
January 25, 2017	E-mail – Outgoing	Non-Event Communication	Jeff Schmidt (Acting CAO)	Kyal Butler (Hydro One)	E-mail from Hydro One to explain that the project will entail the use of the existing transmission corridor and no new property expansion should be required. The project does include plans to replace the current two rows of side-by-side wooden structures with one row of upgraded steel structures to reduce the footprint on the ground.
February 1, 2017	In-Person / Face-To-Face	Non-Event Communication	Sandy McConkey (Councillor - Ward 4); Jeff Schmidt (Acting CAO)	Kyal Butler (Hydro One), Sarah Cohanim (Hydro One), Farah El Ayoubi (Hydro One), Dima Ostrovsky (Hydro One)	Discussion regarding project and new towers.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Bill French (Mayor), Sandy McConkey (Councillor - Ward 4); Jeff Schmidt (Acting CAO), Clerk	Craig Christie (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
Planning / Parks / Engineering					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Brent Spagnol (Township of Springwater), Ron Belcourt (Township of Springwater)	Sarah Cohanim (Hydro One)	Notice of Commencement and invitation to PICs sent.
November 17, 2017	E-mail – Outgoing	Notice of Commencement	Brent Spagnol (Township of Springwater)	Sarah Cohanim (Hydro One)	Hydro One e-mailed the Director of Planning Services & Bylaw Enforcement to provide an update on the project and offer to meet with their department if they were interested.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Brent Spagnol (Township of Springwater), Ron Belcourt (Township of Springwater)	Sarah Cohanim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
County of Simcoe					
Mayor & Council and Administration					
October 17, 2016	E-mail – Outgoing	Notice of Commencement	Gerry Marshall (Warden)	Kyal Butler (Hydro One)	Hydro One sent letter regarding the proposed Project. Requested to include this in the agenda for the next Council meeting.
October 26, 2016	Phone Call – Outgoing	Non-Event Communication	Gerry Marshall (Warden)	Kyal Butler (Hydro One)	Hydro One spoke with Executive Assistant to offer meeting with CAO and Warden.
December 6, 2016	E-mail – Outgoing	Non-Event Communication	Gerry Marshall (Warden)	Kyal Butler (Hydro One)	Hydro One provided an e-mail update on the project and notified that the PICs would be delayed from the earlier communicated date.
January 10, 2017	E-mail – Outgoing	Invitation to PIC	Gerry Marshall (Warden), CAO, County Clerk	Kyal Butler (Hydro One)	Hydro One sent update e-mail with invitation to PIC to Mayor, CAO, Clerk, and Affected Councillors.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Gerry Marshall (Warden), CAO, County Clerk	Craig Christie (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
Planning / Parks / Engineering					

Barrie Area Transmission Upgrade - Environmental Study Report

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Member(s)	Communication Summary
January 13, 2017	E-mail – Outgoing	Notice of Commencement	David Parks (County of Simcoe)	Sarah Cohananim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	David Parks (County of Simcoe)	Sarah Cohananim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
Township of Essa					
Mayor & Council and Administration					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Clerk	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Clerk, Mayor, Council,	Craig Christie (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
Planning and Development					
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Colleen Healey (Manager of Planning and Development)	Sarah Cohananim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
January 26, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Colleen Healey (Manager of Planning and Development)	Sarah Cohananim (Hydro One)	In response to the Notice of Completion and information on the draft ESR sent by Hydro One on January 25, the Township of Essa confirmed receipt, thanking Hydro One.
Township of Innisfil					
Planning					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Tim Cane (Township of Innisfil)	Sarah Cohananim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Tim Cane (Township of Innisfil)	Sarah Cohananim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
Lake Simcoe Region Conservation Authority					
January 13, 2017	E-mail – Outgoing	Notice of Commencement	Charles Burgess (LSRCA)	Sarah Cohananim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 26, 2017	E-mail – Outgoing	Notice of Commencement	Charles Burgess (LSRCA)	Sarah Cohananim (Hydro One)	Confirmed receipt of the Notice of Commencement and provided contact information for the Development Planner who would be Hydro One's contact on this project.
January 26, 2017	E-mail – Outgoing	Notice of Commencement	Lisa-Beth Bulford (LSRCA)	Sarah Cohananim (Hydro One)	Hydro One sent project notification information, including notification letter, project area map, and invitation to PIC. Hydro One indicated that LSRCA could also call should there be any further questions, and to discuss further.
February 17, 2017	E-mail – Outgoing	Notice of Commencement	Lisa-Beth Bulford (LSRCA)	Sarah Cohananim (Hydro One)	LSRCA responded to the Notice of Commencement letter. Their response indicated that the transmission line crosses some wetlands, woodland, Dyments Creek, and that it is part of a floodplain. It also identified a portion of Highly Vulnerable Aquifer and/or a Wellhead Protection Area within the study area.
August 30, 2017	E-mail – Outgoing	Non-Event Communication	Lisa-Beth Bulford (LSRCA)	Sarah Cohananim (Hydro One)	Hydro One provided an update to the LSRCA on the project.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Melinda Bessey (LSRCA)	Sarah Cohananim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
February 27, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Melinda Bessey (LSRCA)	Sarah Cohananim (Hydro One)	The LSRCA provided comments on the draft ESR during the 30 day review period, via e-mail (letter). As previously noted, the transmission line crosses some wetland, woodland, and Dyments Creek (twice), as well as an area identified as flood hazard area, and wetland and woodland within the Barrie TS property. Different parts of the right-of-way are identified within a significant groundwater recharge area (area of highly vulnerable aquifer and/or a well head protection area). LSRCA recommended that a mitigation hierarchy be applied as part of the EA that would include avoidance, minimization and mitigation for any identified impacts to natural heritage features in the study area. An approach of ecological offsetting is recommended where there are unavoidable impacts and work proposed within the regulated floodplain should ensure no net loss in flood storage capacity, conveyance, or increase in hazard on adjacent properties. LSRCA requested that wording be included in the ESR to address that work will be carried out in consultation with the LSRCA and incorporate feedback into design and construction.
Nottawasaga Valley Conservation Authority					
January 13, 2017	E-mail - Outgoing	Notice of Commencement	Chris Hibberd (NVCA)	Sarah Cohananim (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2016	Phone Call - Outgoing	Notice of Commencement	Chris Hibberd (NVCA)	Sarah Cohananim (Hydro One)	Hydro One called NVCA to follow-up on the project information that was sent, confirm it reached the correct person, and see if they would like to have a face to face meeting to discuss the project in detail. NVCA acknowledged that the study area crosses a lot of natural hazard areas, and wetlands. NVCA committed to providing a review and will meet with his ecologists and engineer to discuss.
January 25, 2016	E-mail - Outgoing	Non-Event Communication	Chris Hibberd (NVCA)	Sarah Cohananim (Hydro One)	Hydro One followed up the phone conversation by providing the link to the project website.

Barrie Area Transmission Upgrade - Environmental Study Report

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Member(s)	Communication Summary
February 27, 2017	In-Person / Face-To-Face	Non-Event Communication	Logan Juffermans (NVCA)	Sarah Cohanim (Hydro One), Farah El Ayoubi (Hydro One), Stew Morton (Hydro One), Dima Ostrovsky (Hydro One)	Hydro One met with the NVCA to introduce the project and project need, discuss plan for natural environment surveys, provide details on construction methods, and gather any information, input, and feedback from NVCA pertaining to the project.
February 27, 2017	E-mail – Incoming	Non-Event Communication	Logan Juffermans (NVCA), Dave Featherstone (NVCA)	Sarah Cohanim (Hydro One)	NVCA confirmed the natural features in the project area. Also recommended contacting MNRF regarding any studies pertaining to the wetland in the area.
August 30, 2017	E-mail – Outgoing	Non-Event Communication	Logan Juffermans (NVCA)	Sarah Cohanim (Hydro One)	Hydro One provided an update to the NVCA on the project.
January 26, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Logan Juffermans (NVCA), Dave Featherstone (NVCA), Lee Bull (NVCA)	Sarah Cohanim (Hydro One)	Hydro One sent Notice of Completion of Draft ESR and notice of 30-day review period.
February 23, 2018	E-mail – Incoming	Notice of Completion of Draft ESR	Barb Perreault (NVCA)	Sarah Cohanim (Hydro One)	In response to the receipt of Notice of Completion and review period for the draft ESR sent on January 26, the NVCA indicated that Hydro One's e-mail/information had been forwarded to the NVCA's natural heritage staff for review and comment. NVCA also asked if it was possible to provide comment following the 30-day review period, Hydro One acknowledged that it would be acceptable to receive comments from the NVCA after February 27, if extra time was required. No comments were received.

Correspondence with Potentially Interested Persons, Businesses, and Groups

Potentially Affected and Interested Persons and Interest Groups

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Contact(s)	Communication Summary
Potentially Affected Persons, Businesses, and Groups					
Association of Major Power Consumers of Ontario (Minesing)					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	Wayne Clark	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Wayne Clark	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Barrie Gun Club Incorporated					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation		Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Barrie Police Service					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	Sergeant Valeria Gates (Barrie Police Services)	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Sergeant Valeria Gates (Barrie Police Services)	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Barrie Snowmobile Club					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation		Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Deer and Moose Hunting Club (Barrie Hill Farms)					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	Morris Gervais	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Morris Gervais	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Downtown Barrie Business Improvement Area (BIA)					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation		Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Eisses Brothers Excavating Gravel Pit					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation		Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Greater Barrie Chamber of Commerce					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	Rod Jackson	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Rod Jackson	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Hedbern Homes					
February 17, 2017	E-mail – Outgoing	Notice of Commencement	Bernie Still	Kyal Butler (Hydro One)	Stakeholders are planning a condo development on Miller Drive. Hydro One sent Notice of Commencement and e-mail with information about the project.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Bernie Still	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Innovate Planning Solutions					

Barrie Area Transmission Upgrade - Environmental Study Report

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Contact(s)	Communication Summary
February 17, 2017	E-mail – Outgoing	Notice of Commencement	Greg Baker	Kyal Butler (Hydro One)	Stakeholders are planning a condo development on Miller Drive. Hydro One sent Notice of Commencement and e-mail with information about the project.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Greg Baker	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Midhurst Ratepayers' Association					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	Dave Strachan	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Dave Strachan	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Simcoe County Federation of Agriculture					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	-	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Sno Voyageurs					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	-	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Utilities					
Innpower					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	-	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR		Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Alectra (formerly Powerstream)					
January 16, 2017	E-mail – Outgoing	Notice of Commencement and PIC Invitation	Brenna Martin	Kyal Butler (Hydro One)	Notice of Commencement and invitation to PICs sent.
January 25, 2018	E-mail – Outgoing	Notice of Completion of Draft ESR	Brenna Martin	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
Members of the Public					
January 13, 2017	Letter - Outgoing	Notice of Commencement	All Interested Persons	-	Notice of Commencement and invitation to PICs sent.
January 19, 2017; January 26, 2017	Newspaper	Notice of Commencement	Notice of Commencement and PIC Invitation published in the Newspaper.	-	Published in Barrie Examiner and Barrie Advance (January 13 and 19) Published in Springwater News (January 26)
January 31, 2017	In Person/Face-to-Face	Public Information Centre	All Interested Persons	Kyal Butler (Hydro One), Sarah Cohanim (Hydro One), Farah El Ayoubi (Hydro One), Dima Ostrovsky (Hydro One), Marilena DiGiuseppe (Arcadis)	Hydro One hosted a PIC at the Lampman Lane Community Centre in the City of Barrie to provide information about the project and gather input from the public.
January 31, 2017	Survey/Questionnaire	Public Information Centre	Member of the Public/Local Property Owner	-	Completed comment form at Barrie PIC. Found PIC helpful in understanding the transmission upgrade project, and adequate opportunity to express views to Hydro One's project team. Had no particular comments, questions or concerns regarding the project.
January 31, 2017	Survey/Questionnaire	Public Information Centre	Member of the Public/Local Property Owner	-	Completed comment sheet at PIC in Barrie. Had concerns regarding EMF and property values. Hydro One team member later contacted stakeholder via telephone to discuss concerns.
February 1, 2017	In Person/Face-to-Face	Public Information Centre	All Interested Persons	Kyal Butler (Hydro One), Sarah Cohanim (Hydro One), Farah El Ayoubi (Hydro One), Dima Ostrovsky (Hydro One)	Hydro One hosted a PIC at the Grenfel Community Centre in the Township of Springwater to provide information about the project and gather input from the public.
February 23, 2017	Phone Call - Outgoing	Public Information Centre	Member of the Public/Local Property Owner	Kyal Butler (Hydro One), Jason Hoffman (Hydro One)	Attended PIC and provided comment form with concerns regarding EMF. Hydro One phoned to discuss and provided an e-mail response after the discussion. E-mail reply discussed safe limits of EMF, Health Canada brochure, etc.
May 25, 2017	E-mail – Incoming/Outgoing	Non-Event Communication	Local Property Owner	Kyal Butler (Hydro One)	Inquiry about access road material, information provided that there are three sewage tile beds located just outside transmission corridor, not informed of planned outages that took place last summer.
May 25, 2017	E-mail – Incoming/Outgoing	Non-Event Communication	Local Property Owner	Kyal Butler (Hydro One)	Requested information on EMF and provided information on septic system in the area. Information was provided

Barrie Area Transmission Upgrade - Environmental Study Report

Date	Communication Method	Event Name	Stakeholder Contact(s)	Project Team Contact(s)	Communication Summary
May 25, 2017	E-mail – Incoming/Outgoing	Non-Event Communication	Local Property Owner	Kyal Butler (Hydro One)	Inquiry about access road material, requested to be notified in advance of Hydro One entering property, and asked if Hydro One could provide copies of the reports once all studies and reporting are complete.
May 25, 2017	E-mail – Incoming/Outgoing	Non-Event Communication	Local Property Owner	Kyal Butler (Hydro One)	Inquiry regarding any environmental effects due to the transmission upgrade project.
December 13, 2017	E-mail – Outgoing	Non-Event Communication	Local Property Owners	Marylena Stea (Hydro One); Sarah Cohanim (Hydro One)	At the request of specific property owners, summaries of the field surveys which were completed on their properties were provided.
January 25, 2018	Letter - Outgoing	Notice of Completion of Draft ESR	All Interested Persons	Sarah Cohanim (Hydro One)	Notice of Completion of Draft ESR and 30-day review period sent.
January 25, 2018 February 1, 2018 February 8, 2018	Newspaper	Notice of Completion of Draft ESR	Notice of Completion of Draft ESR and 30-day public review period notification published in the Newspaper.	-	Published in Barrie Advance (January 25 and February 1) Published in Springwater News (January 25 and February 8)
January 28, 2018 January 29, 2018	E-mail – Incoming/Outgoing	Non-Event Communication	Local Property Owner	Sarah Cohanim (Hydro One)	Requested information on EMF/radiation levels due to upgrade of line from 115 kV to 240 kV. Hydro One explained that the amount of EMF will be about half of what it is now (therefore, it will be reduced), following the upgrade.
January 29, 2018 February 15, 2018	E-mail – Incoming/Outgoing	Non-Event Communication	Local Property Owner	Sarah Cohanim (Hydro One)	In response to landowner's concern/inquiry regarding an idle line near his property sent on January 29, Hydro One responded indicating that removal of the line is not part of the scope of the upgrade project. This line provides an important communications link between Essa TS and Parry Sound TS via the OPGW that runs along the top of these structures. The conductors are idle but the communication link is active and the structures will remain in place for the foreseeable future.

Appendix A-4: PIC Summary

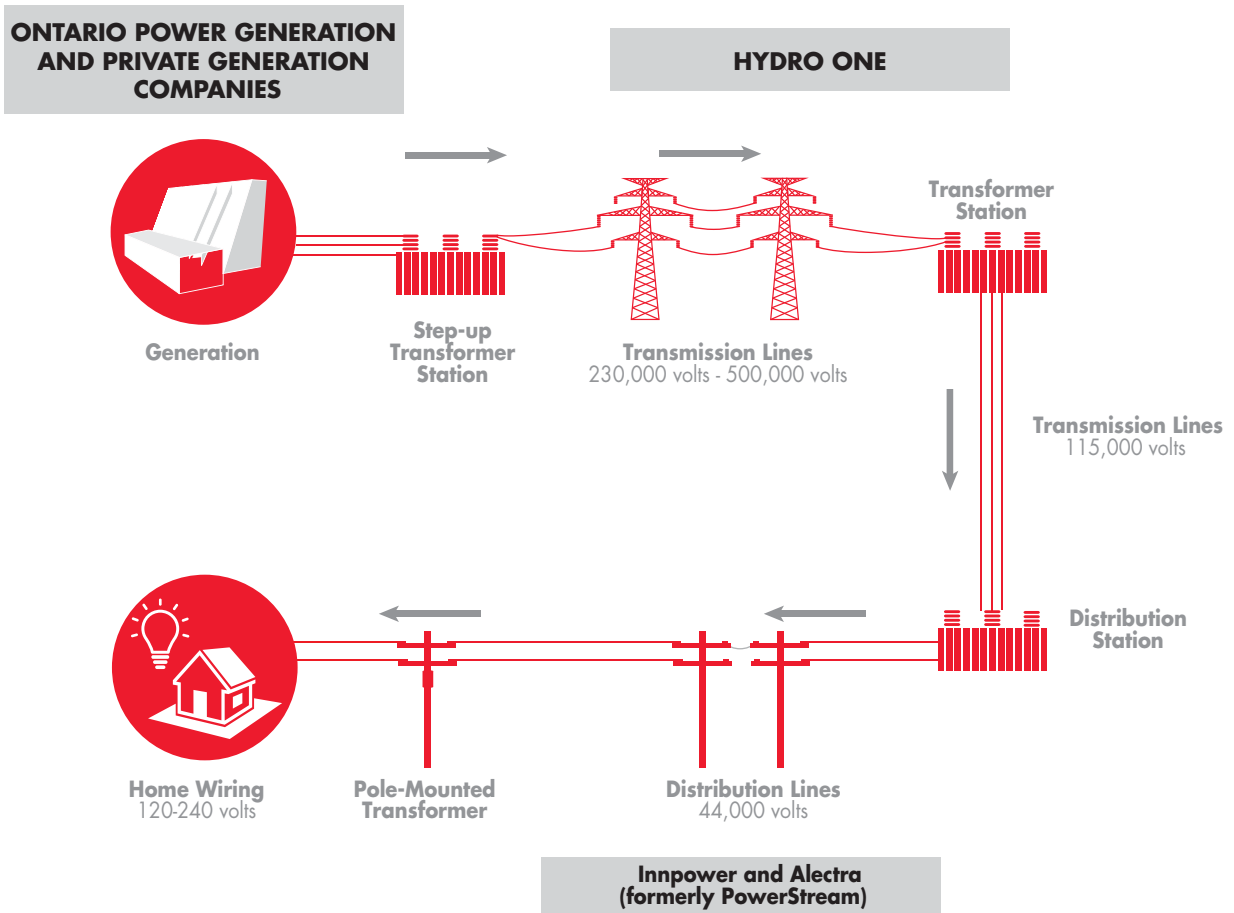
Welcome to our Information Centre

The purpose of this Information Centre is to meet our team and learn more about:

- The proposed project in your community
- The planning and approvals process
- Next steps and opportunities for your participation

We're here to listen to your comments, obtain your feedback and answer your questions.

What is Hydro One's Role in Delivering Electricity



Key Organizations



Hydro One Networks Inc.

Builds, owns, operates and maintains electricity transmission and distribution facilities across Ontario.



Ministry of Environment and Climate Change

The provincial Ministry that protects the environment and leads Ontario's actions on climate change.



Independent Electricity System Operator

Develops plans to ensure electricity needs are met for the benefit of Ontario, both now and in the future.



Ontario Energy Board

Oversees the energy sector in Ontario. Approves electricity rates and the construction of new transmission lines more than 2 km long.



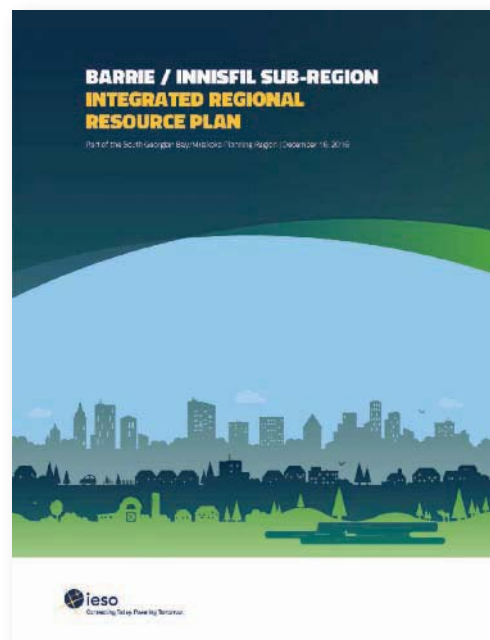
Local Distribution Companies

Distribute electricity supplied by Hydro One's transmission system to local homes and businesses.



Project Need

1. This infrastructure is approximately 50 – 60 years old and is nearing its end-of-life.
2. The current equipment is reaching capacity and requires upgrading to meet growing demand in the Barrie and Innisfil area.
3. The IESO has recommended Hydro One proceeds with the project as outlined in the *Barrie / Innisfil Sub-Region Integrated Regional Resource Plan*.



Project Description

To improve the overall transmission network, Hydro One has initiated planning to replace and upgrade aging infrastructure.

The project will involve:

1. Upgrading and expanding Barrie Transformer Station (TS).
2. Upgrading the existing transmission lines and structures between Barrie TS and Essa TS from 115 kilovolt (kV) to 230 kV.
 - Two existing side-by-side wooden structures will be replaced with a single line of taller steel structures.
3. Reconfiguring sections of Essa TS within the existing station footprint.

Why is Local Electricity Demand Forecasted to Grow?

Hydro One's Barrie TS serves a large portion of the City of Barrie and Town of Innisfil. The station is forecasted to experience high growth in demand over the next 20 years that will require capacity to increase.

This increase in demand is due to:

- The City of Barrie being identified as an urban growth area.
- The increased demand from the development of data centres in the City of Barrie.
- The forecasted growth for the Town of Innisfil, including the proposed Innisfil Heights commercial development.

The proposed electrification of the Barrie Line by Metrolinx is also planned to connect to the upgraded Barrie TS.

Source: IESO "Barrie / Innisfil Sub-region Integrated Regional Resource Plan"

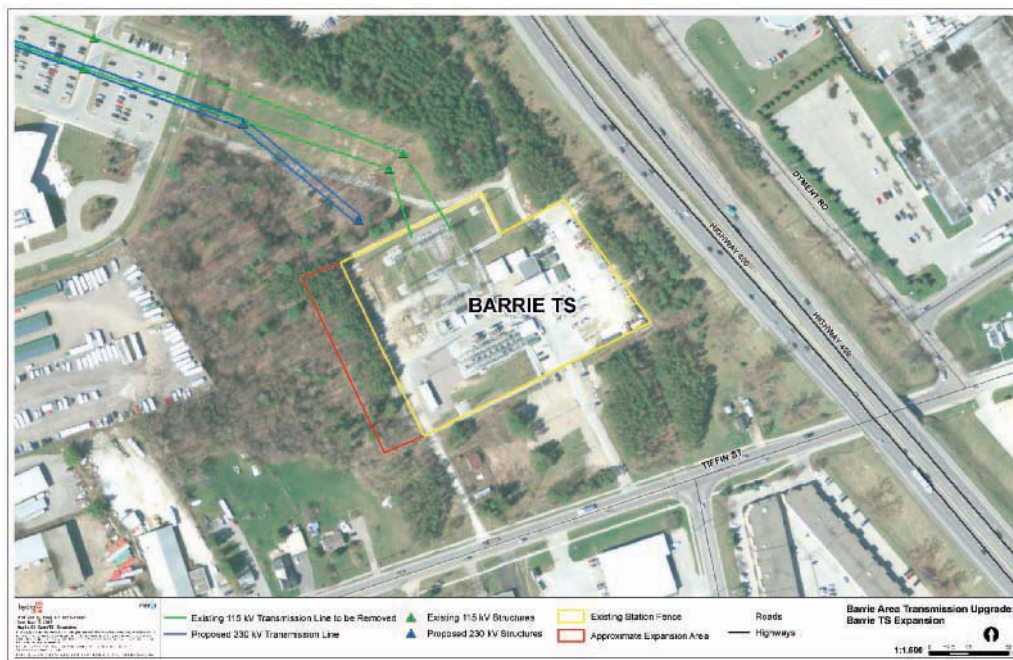
Project Location



Project map of the existing and proposed transmission corridor from Barrie TS to Essa TS

Barrie TS

- Aging equipment will be replaced and upgraded from 115 kV to 230 kV.
- The station will be expanded by approximately 25 metres on the west side.
- Tree clearing within Hydro One owned property will be required to facilitate the expansion and construction activity.



The existing Barrie TS is planned to expand as part of the upgrade project

Transmission Lines and Structures

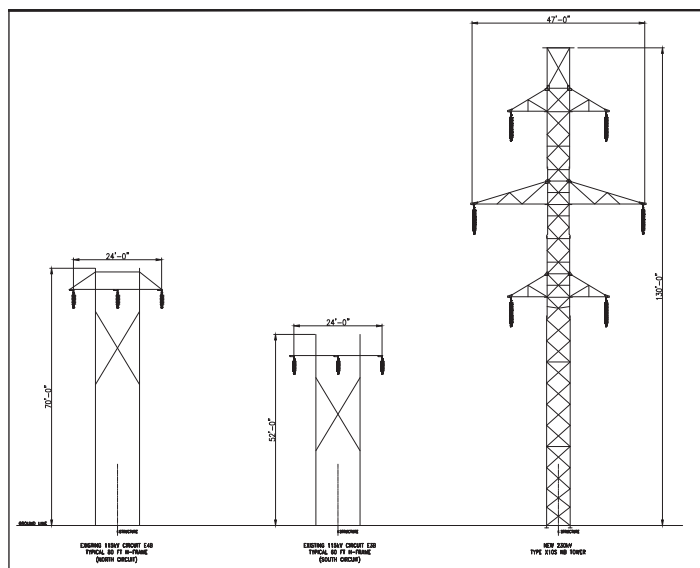
In order to carry more electricity, the lines from Barrie TS to Essa TS will be upgraded from 115 kV to 230 kV.

This requires replacing the two existing side-by-side wooden structures with a single line of steel towers.

The proposed configuration will result in less towers along the corridor.

New structures are required because:

- The upgraded lines will be larger and heavier to allow for the increased capacity.
- The new lines will need to be higher from the ground; taller structures will ensure a safe clearance.



The side-by-side existing structures (left) will be replaced with a single line of new towers (right)

Existing and Proposed Tower Structures



The existing structures are between 50-80 ft high



The planned new structures are between 130-150 ft high

Essa TS

- All 115 kV transformers at Essa TS will be decommissioned and removed.
- The station will be reconfigured to support the new 230 kV line to Barrie TS.
- All work will take place within the existing station footprint with no expansion required.



Current view inside Essa TS

Environmental Assessment Process

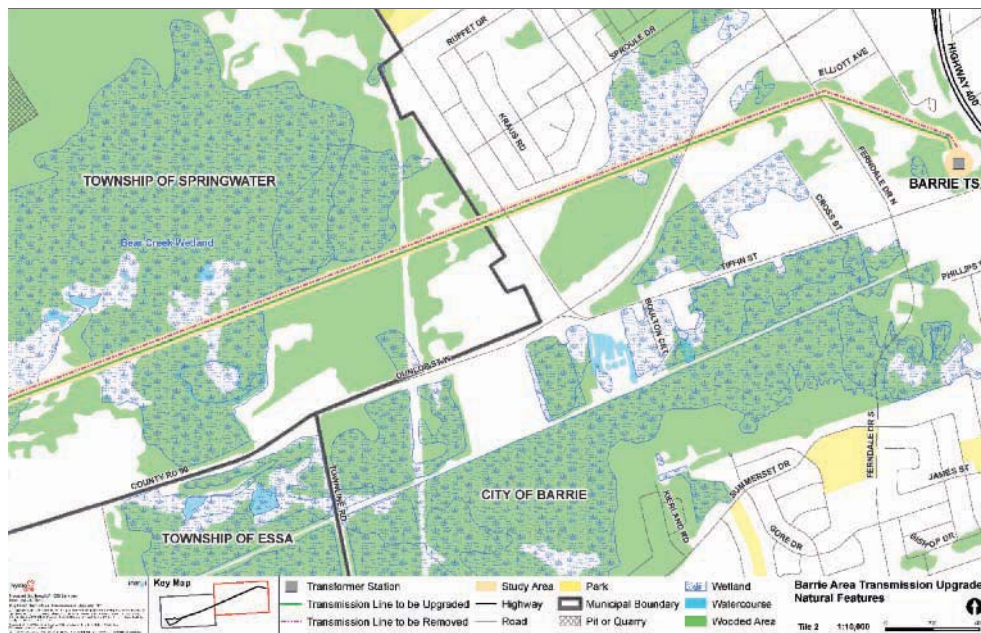
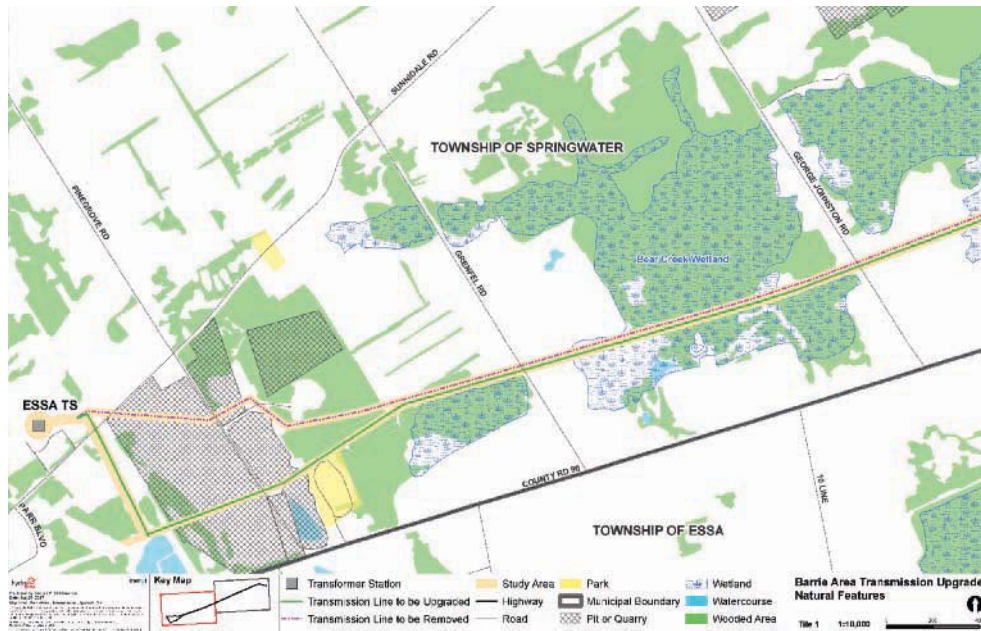
- The Barrie Area Transmission Upgrade project is subject to the provincial *Environmental Assessment Act*, and is being planned in accordance with the *Class Environmental Assessment for Minor Transmission Facilities, 1992* (Class EA) process.
- This Class EA process ensures that transmission projects that have a predictable range of effects are planned and carried out in an environmentally acceptable manner.
- As part of the Class EA consultation process, a draft Environmental Study Report (ESR) is planned to be available for public review and comment in the fall of 2017.
- Hydro One will make best efforts to resolve any concerns raised during the public review and comment period before filing the final ESR with the Ontario Ministry of the Environment and Climate Change (MOECC).
- If you feel that concerns were not addressed during the public review period, you can submit a written request (called a "Part II Order") to the MOECC asking for a higher level of assessment, known as an *Individual Environmental Assessment*.

Class EA Process Considerations

The Class EA process identifies potential project effects on:

- First Nations Communities
- Local businesses, residential property owners and community groups
- Planned land uses and existing infrastructure
- The Bear Creek Wetlands and other natural features
- Environmentally significant areas
- Archaeological and heritage resources
- Community recreational uses, including local hunting and snowmobile clubs

Natural Features



Biodiversity Initiative

- Some vegetation removal may be required to undertake construction activities.
- During the Class EA, we will work with interested parties to ensure that adverse effects to vegetation and other natural features are avoided or mitigated, where feasible.
- A biodiversity initiative will be implemented to compensate for effects to the natural environment.



Ontario Energy Board Approval

- The Ontario Energy Board (OEB) regulates the electricity market in Ontario and approves the rates that companies can charge customers for electricity.
- In addition to the Class EA process, the OEB must also approve the Barrie Area Transmission Upgrade project under Section 92 of the *Ontario Energy Board Act, 1998*.
- OEB approval is required because capacity is being increased from 115 kV to 230 kV across more than 2 km of line.
- Further information from the OEB on this project will be made available in local papers and at **www.ontarioenergyboard.ca**.
- Join our project mailing list for important updates.

What Can I Expect During Construction?

- The existing southern set of structures will be replaced first. Once this work is complete, the northern structures will be removed.
- Vegetation removal may be required along the right-of-way.
- Gravel access roads and working pads may be required in sections of the corridor to enable construction equipment access.
- Construction work areas will be temporarily fenced and not accessible during construction periods for safety reasons.
- Road closures are not anticipated during construction, but temporary lane restrictions may be necessary to string the new transmission lines along certain roads in the project area.
- Residents will be notified with further construction details closer to the date as planning progresses.

What if I have a Structure or Right-of-Way on my Property?

- A Hydro One Real Estate Coordinator will work with property owners that have an existing structure or corridor on their property.
- We have developed specific *Land Acquisition Compensation Principles (LACP)* based on our past experience with transmission projects. These principles will be made available in the coming weeks.

These principles aim to:

- Treat owners in a fair, transparent and consistent manner.
- Offer choices to property owners.
- Use independent property valuations.
- Reach voluntary outcomes in a timely manner.

Project Timeline

Notification sent to First Nations	October 2016
Notice of Commencement issued for the Class Environmental Assessment	January 2017
Public Information Centres	January - February 2017
Anticipated draft Environmental Study Report (ESR) available for 30 day public review period	Fall 2017
Anticipated final Environmental Study Report (ESR) filed with the Ministry of the Environment and Climate Change	Fall 2017
Anticipated OEB Section 92 approval	Nov 2018
Anticipated start of construction	Feb 2019
Anticipated in-service	Nov 2020

Your Input is Important to Us

Thank you for attending our Information Centre.
Please fill out a comment form before you leave,
or send us your comments afterward.

**Join our contact list to receive
important project updates**

1-877-345-6799

Community.Relations@HydroOne.com

www.HydroOne.com/Projects/BarrieAreaUpgrade



COMMENT FORM

Barrie Area Transmission Upgrade Project

www.HydroOne.com/Projects/BarrieAreaUpgrade

Thank you for your interest in Hydro One's Barrie Area Transmission Upgrade project. Please take a moment to answer a few questions.

1. Did you attend the Public Information Centre in Barrie on January 31, 2017 or in Springwater on February 1, 2017?

Yes / No

2. How did you hear about this project?

- a. Newspaper
 - b. Word of mouth
 - c. Hydro One notices
 - d. Project Website
 - e. Other (please specify)
-

3. Do you have any particular comments, questions, or concerns regarding this project?
(Additional space on reverse)

Please provide your contact information so that we may follow-up with you on your comments or questions, and add you to our project contact list for future communications.

Name: _____

Mailing Address & Postal Code: _____

Tel: _____ Email: _____

Please send your comment form:

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Tel: 1-877-345-6799; Fax: 416-345-6984; Email: Community.Relations@HydroOne.com

Please be advised that any of your personal information contained on this comment form will become part of the public record files for this project, and may be released, if requested, to any person, unless you state on this form that you do not consent to your personal information becoming part of the public record files and disclosed to any person upon request.

