

**Neighbours on the Line
c/o Robin Sadko**

Susanna Zagar, CEO
Ontario Energy Board
2300 Yonge Street, 27th Floor
P.O. Box 2319
Toronto, ON M4P 1E4

June 26, 2023

Re: Response to Hydro One Waasigan Transmission Line Project (WTLP)
Draft Environmental Assessment

Dear Susanna Zagar,

Please find attached letters documenting omissions, shortcomings and a lack of proper consultation calling the legitimacy of this WTLP Draft EA into question.

Pay close attention to the attached document 'Route Evaluation Shortfalls' prepared by Bryne Lamarche.

This document discusses the unfair evaluation of NOTL's proposed alternate route. When using a simple comparison, the two routes (WTLP and NOTL) came out equal.

It also clearly identifies deficiencies regarding the application of Indigenous Values, the lack of consideration of communities, human impact and the massive emphasis on twinning the transmission line. It shows that there was no explanation as to how the criteria weights were determined, and lack of alternate routes for the WTLP from the Silver Falls Road to Quetico Park.

It is apparent from the WTLP Draft EA that proper communication and consultation did not happen between Hydro One Networks Inc. and the impacted communities from Shuniah to Dryden, Ontario. See Appendix A, B and C.

There have been two alternate routes proposed by NOTL that were either not evaluated or unfairly evaluated, nor represented in the public forum in a reasonable manner. In Northwestern Ontario there is the opportunity and an extensive amount of space to avoid communities and private property. A precedent has been set in previous High Voltage Transmission Line Projects to date.

This seemingly intentional infliction of emotional and physical distress, financial hardship, along with mental anguish has been detrimental to the affected individuals and communities. This incomplete and faulty approach to this WTLP Draft EA will result in liabilities and unjustified destruction.

This Waasigan Transmission Line Project Environmental Assessment Draft must be rejected.

Sincerely,

Neighbours on the Line

www.notlinfo.ca
notlcommunityrelations@gmail.com

Neighbours on the Line Response to the Hydro One Waasigan Draft EA

NOTL Alternate Route

We contend that Hydro One's evaluation of the NOTL Alternate route was unfairly evaluated. The evaluation should have shown that the NOTL Alternate Route to Hydro One's Preferred Route was much, much closer than what was presented to the Kaministiquia and Lappe Communities. Since the Draft EA was published we have been able to discover the weighting and scoring methodology that was used to evaluate the alternate routes. This information was withheld from members of the community since being requested on Jan. 16, 2023. The criteria information should have been available in the ToR, as it was supposedly used to determine Hydro One's Preferred Route. With this information and Hydro One's own numbers in their evaluation, we compared NOTL's Alternate Route with Hydro One's Preferred Route using a simple proportional comparison. We then applied a score for each indicator based on Hydro One's weight factors. This method, as opposed to Hydro One's dubious method, an all or nothing scoring, resulted in a score of 48.9 to 51.1 in favor of Hydro One's Preferred Route (see evaluation sheet 1, attached). The NOTL's evaluation is much closer than Hydro One's evaluation of 30.125 to 69.875.

Upon review of the Hydro One evaluation, there was one indicator that should not have been applied to the NOTL alternate route evaluation. That indicator was the proximity to an Indigenous Reserve. The proximity to the Lac des Mille Lac Reserve was 4.6 Km from the NOTL Alternate Route footprint. This indicator should be considered neutral as no other criteria outside of the 2.5Km study area either side of the proposed footprint was included in the route evaluation. With this criteria considered neutral, the evaluation results in a score of 50 to 50 (see evaluation sheet 2, attached).

With the preliminary evaluation of NOTL Alternate route and Hydro One's Preferred route being equal and the huge impact on the local communities, the NOTL Alternate must be given an Environmental Assessment on par with Hydro One's Preferred route. Since there were no route refinements made to the NOTL Alternate Route, we believe that with improvements for constructability and location, the NOTL proposal would score higher.

Route Evaluation Shortfalls

Proximity to Indigenous Reserve Lands

The inclusion of an indicator that gives preferred value to a community based on ethnicity invalidates the evaluation criteria. This is a Human Rights violation and is most likely illegal in Canada. This is particularly harmful where it causes a decision to be made that discriminates against the Rights of other citizens. For Example, treating one community differently than another based on heredity. We accept that legitimate Indigenous interests and concerns are part of the EA. That Spiritual and Special sites are avoided. We cannot accept that non Indigenous communities are treated differently based solely on their heritage.

Lack of Consideration to Community

A review of other recent Hydro One EA's indicates the Waasigan criteria values homes as only 1.6% of the total evaluation as opposed to 10% of the Chatham-Lakeshore criteria. How did the Waasigan TL project put so little consideration for homes and private property in the evaluation?

Huge Emphasis on Twinning Transmission Lines

A review of other recent Hydro One EA's indicates that the Waasigan TL criteria places 12% of the total evaluation on twinning the TL as opposed to only 4.8% of the Chatham-Lakeshore TL project criteria. This makes any proposal that varies from the twinning of an existing line virtually impossible to succeed.

No Explanation as to how the Criteria Weights were Determined

There is no description of how the alternate route evaluation criteria was derived at in either the ToR or the Draft Environmental Assessment documents. There is also no description of how the criteria weighting numbers were determined. This should be available, otherwise the only conclusion that can be derived at is that Hydro One fabricated the numbers to suit their desired outcomes.

Preferred Route Selection Options

Quetico Park to Silver Falls Road

There was only one route proposed for the TL from Quetico Park to Silver Falls Road. We could not find any rational in the ToR or EA to explain why there was only one option in this area. There should have been more than options in this area, given the numerous encumbrances, such as cottages, mining claims, resorts etc., in this area that could be avoided if there was an attempt made to investigate alternate options.

Unanswered Questions

Why is there no acknowledgement anywhere in the EA that NOTL submitted a second alternate route proposal that was received by Hydro One via email and then dismissed via email without a review? This route was submitted in response to the first NOTL Alternate route being turned down and based on the criteria values learned on the first submission. It would definitely score higher than Hydro One's Preferred Route if evaluated fairly.

Why must the Transmission Line go to Dryden via Atikokan rather than directly to Dryden? It would be very easy to include a more detailed rational, if there is one, rather than the simple statement that the IESO directed Hydro One to do so.

If the transmission line was located along the first part of the NOTL Alternate Route and then from the Upsala area continue westward paralleling Highway 17 to Ignace and on to Dryden, the total length of the project would be 30Km shorter. The security of the electrical grid would be better served by the separation of the transmission lines in lieu of increasing weather related disruptions due to climate change. ie. Forest fires, ice storms, tornadoes etc. The Power would be closer to where it is most likely to be needed. ie. new mines, northern reserves etc. This route would avoid the majority of the community disruption and the impacts to the numerous Provincial Parks and Conservation Reserves that the Waasigan Preferred Route would produce.

Prepared by

Bryne Lamarche

[REDACTED]

[REDACTED]

Analysis of Hydro One NOTL Route Evaluation 1

				Hydro One Score			Proportional Score	
	Weight In Cat.	Weight overall		NOTL	Hydro One		NOTL	Hydro One
Natural Environment								
Wildlife & Wildlife Habitat	12	3		0	12		5	7
Vegetation & Wetlands	12	3		0	12		4.5	7.5
Surface Water	11	2.75		0	11		4.8	6.2
Fish & Fish Habitat	12	3		0	12		5.3	6.7
Groundwater	8	2		4	4		4	4
Little Brown Bats & Northern Bats	10	2.5		0	10		4.75	5.25
Eastern whip-poor-will	1	0.25		1	0		0.5	0.5
Barn swallow	1	0.25		0.5	0.5		0.5	0.5
Bank swallow	1	0.25		1	0		0.9	0.1
Bobolink	1	0.25		1	0		1	0
Chimney swift	1	0.25		1	0		0.6	0.4
American white pelican	1	0.25		0.5	0.5		0.5	0.5
Least Bittern	1	0.25		0.5	0.5		0.5	0.5
American Badger	1	0.25		0.5	0.5		0.5	0.5
Gray Fox	2	0.5		2	0		2	0
Lake Sturgeon (great lakes pop.)	2	0.5		1	1		1	1
Lake Sturgeon (Sask.-Nelson pop)	2	0.5		1	1		1	1
American Eel	2	0.5		1	1		1	1
Physiography, Geology, Soils	5	1.25		5	0		3.8	1.2
Provincial Parks, Cons. Res. Etc.	14	3.5		14	0		14	0
	100	25		34	66		56.15	43.85
Socio-economic Environment								
Archaeology	10	2.5		0	10		3.5	6.5
Land Use	25	6.25		25	0		23.6	1.4
Infrastructure & Community Ser.	16	4		8	8		8	8
Recreation & Tourism	20	5		20	0		18.2	1.8
Visual Landscape (Aesthetics)	21	5.25		21	0		13.7	7.3
Built Heritage Res. & Cultural Hert.	8	2		4	4		4	4
	100	25		78	22		71	29
Indigenous Values								
Ind. Use of land for traditional pur.	40	10		0	40		10.8	29.2
Cultural & Spiritual Sites	30	7.5		0	30		10.4	19.6
Other Criteria Identified by Ind. Com.	30	7.5		0	30		10.6	19.4
	100	25		0	100		31.8	68.2
Technical and Cost								
Project Size	16	4		0	16		7.2	8.8
Existing Community Infrastructure	17	4.25		8.5	8.5		8.5	8.5
Constructability	20	5		0	20		7.9	12.1
Existing Right-of-ways	25	6.25		0	25		3.7	21.5
Cost	22	5.5		0	22		9.5	12.5
	100	25		8.5	91.5		36.8	63.4
Overall Score				30.125	69.875		48.9	51.1

Analysis of Hydro One NOTL Route Evaluation 2

	Weight in Cat.	Weight overall	Hydro One Score		Proportional Score	
			NOTL	Hydro One	NOTL	Hydro One
Natural Environment						
Wildlife & Wildlife Habitat	12	3	0	12	5	7
Vegetation & Wetlands	12	3	0	12	4.5	7.5
Surface Water	11	2.75	0	11	4.8	6.2
Fish & Fish Habitat	12	3	0	12	5.3	6.7
Groundwater	8	2	4	4	4	4
Little Brown Bats & Northern Bats	10	2.5	0	10	4.75	5.25
Eastern whip-poor-will	1	0.25	1	0	0.5	0.5
Barn swallow	1	0.25	0.5	0.5	0.5	0.5
Bank swallow	1	0.25	1	0	0.9	0.1
Bobolink	1	0.25	1	0	1	0
Chimney swift	1	0.25	1	0	0.6	0.4
American white pelican	1	0.25	0.5	0.5	0.5	0.5
Least Bittern	1	0.25	0.5	0.5	0.5	0.5
American Badger	1	0.25	0.5	0.5	0.5	0.5
Gray Fox	2	0.5	2	0	2	0
Lake Sturgeon (great lakes pop.)	2	0.5	1	1	1	1
Lake Sturgeon (Sask.-Nelson pop)	2	0.5	1	1	1	1
American Eel	2	0.5	1	1	1	1
Physiography, Geology, Soils	5	1.25	5	0	3.8	1.2
Provincial Parks, Cons. Res. Etc.	14	3.5	14	0	14	0
	100	25	34	66	56.15	43.85
Socio-economic Environment						
Archaeology	10	2.5	0	10	3.5	6.5
Land Use	25	6.25	25	0	23.6	1.4
Infrastructure & Community Ser.	16	4	8	8	8	8
Recreation & Tourism	20	5	20	0	18.2	1.8
Visual Landscape (Aesthetics)	21	5.25	21	0	13.7	7.3
Built Heritage Res. & Cultural Hert.	8	2	4	4	4	4
	100	25	78	22	71	29
Indigenous Values						
Ind. Use of land for traditional pur.	40	10	0	40	10.8	29.2
Cultural & Spiritual Sites	30	7.5	0	30	10.4	19.6
Other Criteria Identified by Ind. Com.	30	7.5	0	30	15	15
	100	25	0	100	36.2	63.8
Technical and Cost						
Project Size	16	4	0	16	7.2	8.8
Existing Community Infrastructure	17	4.25	8.5	8.5	8.5	8.5
Constructability	20	5	0	20	7.9	12.1
Existing Right-of-ways	25	6.25	0	25	3.7	21.5
Cost	22	5.5	0	22	9.5	12.5
	100	25	8.5	91.5	36.8	63.4
Overall Score			30.125	69.875	50	50

Appendix A.

Response Letters to Waasigan Transmission Line Project

Sarah Cohanin
Senor Environmental Specialist
483 Bay St 14th Floor, North Tower
Toronto, ON M3G 2P5

RE: Environmental Assessment Waasigan Transmission Line

Dear Sarah Cohanin,

We write this letter in response to the Environmental Assessment for the Waasigan Transmission Line. We are directly impacted by Hydro One Networks Inc Waasigan Transmission Line, our property is a total loss. The draft EA seems to be missing one glaringly obvious category for measurement....the human component is missing. No where in this report does it discuss the effect to the immediate property owners. We submitted our Human Impact statement February 4, 2023 to Hydro One Networks and to this date we have not received any acknowledgement from Hydro One as to how they have destroyed our lives. Please see attached for a copy of the impact statement submitted.

Update to my human impact statement: I have continued to travel to London every 2-4 weeks for procedures and medical care. On July 4, 2023 I will be having a major reconstructive surgery in an attempt to save my kidney. We were expecting to have our retirement home finished in order to recover there as it was to be set up with home dialysis, but instead we still only have the foundation of our home sitting there, because Daniel Costa at Hydro One "STRONGLY ADVISED" us not to build. Hydro has forced us to put our life on hold, we sit here day after day not able to build or carry on with our lives.

Prior to January 23, 2023 we had no information or notification (we had never heard of) the Waasigan Transmission Line. We were not invited to the June 2019 workshop regarding the line even though we are directly impacted and should have been informed. The following is a list of the events that have happened since we received the letter from Hydro indicating they were taking our property.

*January 23, 2023 received letter from Hydro One signed by Steve Clark indicating expropriation intentions

*January 23, 2023 David called Steve Clark at the number on the letter. Mr Clark highly encouraged us to get legal advice and that he would be here to help us through this process.

*We then chose to apply for our Hydro hook up for the property as we intended to continue with our build on March 1. We received notification from Hydro One that they sent an engineer out to our property and they will do our main hook up March 1, 2023 for an approximate cost of \$4000.

February 4, 2023 submitted Human Impact Statement to Hydro One

February 27, 2023 David attempted to call Steve Clark but was notified that he had been replaced by Daniel Costa. David spoke with Daniel Costa in an attempt to figure out what was happening and get some questions answered. At this time Mr. Costa "highly suggested we not build" putting our lives completely on hold.

We received a registered letter from Hydro regarding a meeting May 15, 2023. Within an hour of receiving the letter we received a phone call from Sonny Karunakaran indicating he was in town and wanted to meet.

We met with Sonny at our property, where he showed no empathy for our loss however did present three options as follows: 1. Moving the line south affecting our young neighbours significantly 2. Moving our foundation to the swamp area of our property or 3. A complete buyout. Although none of the options are ideal we did indicate that we would not put our neighbours in the situation we are in. We did agree to have Daniel Doucet attend our property to complete an appraisal with no commitment to sell. We agreed that time is an issue and the appraisal would be completed within 14 days. At this time we also asked for the terms of reference for the type of appraisal in order for us to have an independent appraisal completed by The Appraisal Group in Thunder Bay.

David attended the meeting May 15, Nikki was not well enough to attend. David was greeted by Daniel Costa who proceeded to offer him \$7500 for "reimbursement costs". David indicated to Mr. Costa that we had contacted a lawyer and would be obtaining an independent appraisal. Mr. Costa strongly encouraged us not to obtain our own appraisal as it would lower the payout we would receive. He also suggested that we make sure our lawyer is experienced in expropriation. After listening to the presentation David asked which of the five person Realty Team for Hydro One is a licenced Real Estate Agent. Daniel Costa indicated that none of them had a license, at this point David left the meeting.

June 2 David called regarding the status of the appraisal and Daniel Costa stated that engineering firms would have to be brought in as the appraiser was unable to assess the value of our property and he needed two more weeks

June 19 David called regarding the status of the appraisal. Mr. Costa indicated that this was now a multi month process and denied the two week commitment on June 2. David at that point called Daniel a liar and hung up the phone.

Now we have received an email from Daniel Costa indicating we should communicate via lawyers only, please see attached email.

We have been lied to from Hydro employees and executives. Our life has been completely put on hold. Nikki is gravely ill and time is very important, how much more/longer are you going to make us suffer.

Sincerely

Nikki Magill and David Talbot

February 4, 2023

Please accept this document as our impact statement regarding the Hydro One Waasigan Transmission Line.

Our story is long, I will try to make it brief.....

I have been struggling with [REDACTED] since 2013, since then my husband and I have travelled to London for surgery well over 30 times with no improvement. In 2019 the decision was made to take my left kidney. During this time I've been incredibly sick, missing years of work, missing significant events and family functions as well as missed opportunities for travel, in general too sick to enjoy life.

In 2019 my husband and I found a small piece of property that was perfect for us to plan our retirement home, we had been looking for awhile and our current tiny house doesn't meet my medical needs. It is a small manageable piece of property that is only an eight minute drive to town and an important twelve minute drive to Thunder Bay Regional Hospital. Our intent was to start building spring of 2020. We spent the winter preparing, buying materials and making plans. My husband was so excited he made me a 3D model of what our retirement home would eventually look like. It gave us hope while dealing with my constant illness. In the spring of 2020 we were hit by COVID. My husband worked tirelessly clearing and working on the property getting it ready for building. We were eventually not able to build due to the high cost and high demand of a lot of building materials. Our goal now was building in 2021, not what we want but we made progress. 2021 finally came we were hoping for better but it was more of the same....delays, frustrations with my health and high costs of materials. We decided sadly to delay again until 2022 however we did get the foundation in and the drilled well. In 2022 we were advised by my doctors that dialysis would be an eventuality for me. I went through all of the dialysis education and made a decision of which dialysis option was best for me. We altered our building plans so I would be able to eventually receive my treatments from the comfort of my own home not a clinical environment. We made our final plans for the house, bought the wood package, ordered the trusses and windows, we were ready to start March 2023 as the foundation is in we did not need wait for the ground to thaw.

On January 23 we received the letter from Hydro One stating they are taking all of our dreams away. The transmission line is planned to go right through the foundation and well of our new home. Hydro One's "form letter" made our world come crashing down. We have been putting one foot in front of the other since 2013, the property gave us a goal and hope, something to look forward to when our life seemed to be filled with medical appointments, travelling for surgery and feeling like crap. We've used our property since the day we bought it. We've planted a garden every summer, our RV is there to sleep in or hang out, we've had BBQ's and bonfires with family and friends, our dog has made her own paths to run through the bush, this is our home, our future that Hydro One is taking away. They indicate they will give us market value for our property however our property is irreplaceable to us. Where do you find a small manageable piece of property semi rural but that's still only 12 minutes to the hospital, already cleared and leveled with the well drilled and the foundation poured!!!!!!

The only communication we have had from Hydro One is their initial letter and nothing since. So now we sit here day after day wondering what to do next feeling defeated.....how do we keep putting one foot in front of the other??????

Please help us!

Nicole Magill

David Talbot

Storme & Kal Korbyck



Sarah Cohanin
Senior Environmental Specialist
Hydro One
483 Bay Street 14th Floor North Tower
Toronto ON M5G 2P5

To Whom It May Concern

In addition all the concerns illustrated by our neighbours we would like to highlight the bullying tactics and lack of due diligence on the part of Hydro One's EA and land representatives. We have been at every Hydro One meeting and open house available to us as private citizens of Canada. At no time have any of our written and verbal comments resulted in any positive response from Hydro One.

We have requested through the Hydro One representatives, several mitigations measures related to trespassing, spraying of herbicides, environmental damage, loss of use for hunting and gathering, tower and land rental, legal liability of trespassers, and increased fire risks.

We have requested reasonable mitigation measures to address the above. Hydro One has not made any effort besides providing the reoccurring narrative "No"

Hydro One's negotiation method utilized at open houses and utilized by their representatives is that the landowner should just agree to Hydro Ones terms and conditions or your property will be expropriated. This is not consultation and mitigation in good faith, nor does it meet the requirements of the EA Process. This is not how project development in a democracy is performed.

The EA process requires that comments are catalogued and replied to and where possible and reasonable the concerns of the affected stakeholders are mitigated.

Hydro One has not met its requirements under the EA process. They have only dictated the terms under threat of expropriation of our land. This is not consultation in good faith, nor is it up holding the Honor of the Crown.

We look forward to meaningful and respectful dialogue with Hydro One in the future to discuss appropriate mitigation measures to address our concerns.

Sincerely

Kal and Storme Korbyck

From: Tom Law [REDACTED]
Subject: To: Sarah Cohanin
Date: June 21, 2023 at 3:20:28 PM EDT
To: community.relations@hydroone.com

In my attempt to review the WTLF Draft EA document in the time allotted, I was unable to find where it addressed my concerns regarding my property. I did find it to be very favourable for Hydro One and their indigenous partners in the Wassigan Transmission Project. They will gain substantial financial benefit in the future!!

As a private land owner over who's land the project will be constructed, I will be subjected to continuous pain and suffering in the future for the following reasons.

1. The project will leave me with a deforested depressing scar across the front of my property measuring 92m wide by 866m long containing two high voltage power lines with 5 very unsightly steel towers. VERY DEPRESSING!!!

2. This whole process has been very stressful and disturbing, as I am still concerned about the negative health effects due to radiation and the overall environmental damage. I spend a lot of time on my driveway maintaining proper drainage, cutting grass, removing snow, traveling to and from my home. This will place me directly under the new line in some places and in close proximity in other places!

My well is situated just 24m south of new proposed easement!

3. This project will lower the value of my property for which I pay taxes that keep increasing. A LOSE LOSE SITUATION!!

4. Based on my experiences with the existing power line, I am worried about the increase in trespassing occurrences. A large portion of the general public believe that the hydro line right of ways are public property and they can play on them with their snow machines ATV'S etc. I have had to clean up beer cans and garbage left by these trespassers! I have had people use the right of way as a shooting range to sight in their rifles. There is no enforcement and I'm liable!!

5. The deforesting of my property including many trees we planted will cause increased exposure to the east, west, and north winds. This causes problems with snow removal, home heating, and maintaining access to my home!! VERY DEMORALLIZING!!

In the spring of 1972 my family and I moved on to our property. In the following two years we deliberately built our home 137m south of the existing high voltage power line to provide a substantial green belt of trees and to reduce some of the negative effects associated with high Voltage power lines. The proposed location of the Waasigan Line would remove a large portion of the green belt and bring me 46m closer to the negative effects of a high voltage power line!!

I am the 4th generation in the Law family to own property in this area, dating back to my great grandfather Henry J Law who owned land in the settlement of "Intola" back in 1910 !

There does not seem to be much consideration for my traditional rights to OWN AND ENJOY MY PROPERTY !!

Would you please tell me where my concerns regarding my property as a result of this project were addressed in the Draft Environmental Assessment ?

Thomas Law

[REDACTED]

January 30, 2023

Ontario Hydro One

Re: WTLP Hydro Line – Residential and Human Impact

Our family lives at [REDACTED] will be one of the areas impacted by the WTLP hydro line. For some, directly on their land and for others, they will experience the health hazards of proximity. As this time, my land will not be directly impacted, however my health will be. Having a 'double' line within 500 feet of my home, as well as the homes of my neighbours is of significant concern.

I understand the line is being built to support First Nation Communities in the North and I support and respect that decision. I do not support the decision made by the planners to simply take the easy route and follow the existing line and in doing so, double the Electric Magnetic Fields that although considered minimal by some, yet others, significant.

I also am dismayed by the lack of transparency by Hydro One. I only heard about this plan a week ago, yet one year ago I heard you were already approaching households to explore the possibility of hydro towers on their land for a fee of \$1,500.00. Of course, you stated it was for 'exploration only' but let's be honest, this is your way of getting your corporate foot in the door of unsuspecting land owners.

On Wednesday, January 25th, youth, elders and everyone in between gathered at the Kaministiquia Community Center, led by a person whose land will be significantly impacted and that gathering was strong. Strong in voice, strong in research and strong in commitment to stop this at or at least minimize the impact of WLTB on our land, health and community. You have the choice to change the route; one that absolutely does not include invading people's homes and land.

We live in the electronic age, where sharing information and research is more accessible. You no longer have a place to hide. There needs to be more consultations held in the very areas impacted such as our Kaministiquia Community Center. A consultation that has a handful of people is NOT a consultation. Consultation takes a lot of time and effort. Not including the very people impacted by this line is irresponsible and, in some ways dishonest. Be transparent, honest and be the 'good neighbours' you claim to be. Please respond to my letter. You may also contact me at [REDACTED].

Estella Howard

Damon Dowbak, Joshua Dowbak, Michah Dowbak.

NEIGHBOURS ON THE LINE

Robin L.M. Sadko

[REDACTED]

[REDACTED]

[REDACTED]

Sarah Cohanin
Senior Environmental Specialist
Hydro One Networks Inc.
483 Bay Street, 14th Floor, North Tower
Toronto, ON M5G 2P5

June 16, 2023

Dear Ms. Cohanin,

As per your invitation to consider the draft Environmental Assessment of the Waasigan Transmission Line project, I am writing to provide you with my feedback after reading this document.

At all Hydro One's Open Houses and in all the reports I have read, including the draft Environmental Assessment, you seem to have overlooked the non-indigenous **PEOPLE** living along the proposed route for the Waasigan Transmission Line project.

Your assessment categories are:

1. Natural Environment
2. Indigenous Values
3. Socio-Economic Environment
4. Technical and Cost

You have omitted a very important category:

5. **People/Inhabitants Living Along the Proposed Route**

"Community Well-Being and Aesthetics" are discussed in Section 7.0.

I studied this Section carefully. You only discuss Community Well-Being as it pertains to the construction phase.

- Quality of Life – Noise
- Quality of Life – Vibration
- Quality of Life – Air Quality
- Quality of Life – Public Safety
- Quality of Life – Community Interactions

These categories will affect us temporarily as you state but you have completely ignored the long-term effects on the residents living along the present hydro corridor, from Shuniah to Dryden.

Many people will be affected in one way or another if you twin the transmission lines.

The present hydro transmission line is located on my property. The easement was used as a property line when the homestead farm was subdivided into three lots.

My husband and I will be greatly affected by the Waasigan project but will see no financial compensation. Instead, our property value will drop.

The proposed line would really affect our neighbours to the south. You want 9 acres of their beautifully treed property.

The residents of this rural part of Northwestern Ontario chose to live here, away from cities and towns, because we love the **Natural Environment** in Shuniah, Gorham Township, Ware Township, and Kaministiquia and west to Atikokan and Dryden.

We treasure the peace and quiet living in the natural environment which surrounds us. We take care of Mother Nature out here.

Twinning the line will destroy our peaceful and natural environment.

On Page 7.1-89 you refer to our townships as "**Unorganized**". We are **unincorporated** but not **unorganized!!** We have structure:

- Our Local Services Boards manage Fire Protection, Recreation and Library Services, in some cases.
- Our Roads Boards work with the Ministry of Transportation to keep our roads maintained.

On Page 7.2-34, Section 7.2.5.2.4.2 Community Fire Services are discussed under the heading "Fire Services".

In the list of available Fire Services the Volunteer Fire Departments of East Gorham, Lappe, Kaministiquia and Shebandowan were not included.

As far as Visual Aesthetics, Page 7.4-16, you have neglected to include Lappe.

My neighbours and my family on [REDACTED] experience extremely "**frequent and continual**" **viewing opportunities** of the present unsightly transmission line. Twinning the line will double the negative effect on the visual aesthetic that we would have to live with.

On Page 7.1-176 **Increased Access** is discussed. It is stated that "Recreational activities including snowmobiling, are not permitted on Hydro One ROW's unless it is agreed to by the property owner...".

Twinning the lines will create a superhighway for the snowmobilers and ATV operators who already trespass on my property presently.

The noise level will increase disturbing our peace and quiet. The damage to vegetation will increase.

What does Hydro One have planned to help patrol my property to ensure these recreational vehicles do not trespass?

What will Hydro One do to help us if there is an accident on my portion of the right of way and we are held liable?

In the tables in Section 8 the net effects of the Waasigan TLP are discussed. There will be direct affects to:

- The surface water
- The groundwater
- Wetlands
- The vegetation
- The birds and animals
- Species at risk

But in most cases you feel these effects will not be significant.

So, if you are comfortable disturbing the natural surroundings, the homes of wildlife and human beings with your preferred route, why will you not consider the alternate route proposed by the Neighbours on the Line, (NOTL)?

The natural surroundings and homes of wildlife would be disturbed along that route, but our homes and quality of life would not be.

In the table on Page 7.1-48 the Campus Lake Conservation Reserve is mentioned. A utility corridor is permitted through this Reserve if there is no 'reasonable alternative'.

- There is a reasonable alternative: The NOTL proposed route.
- Why would you disturb this nature reserve further by adding a second line through it?

Community Well Being (Section 7.2) states there will be 'negligible net effects'. I do not agree.

In Section 7 in the table on Page 7.2-5, it is stated that you would avoid or minimize effects to populated areas. This could be accomplished if you consider the NOTL alternate route.

Throughout this whole planning, preparing, and evaluating of the Wassigan Transmission Line Project It appears that we non-indigenous human beings do not count and really have no say in how we are treated.

Based on the above points, I feel that it is imperative that Hydro One review the alternate route proposed by NOTL again and reassess this route in a fairer, more inclusive manner.

Then do the right thing:

**Build the Waasigan Power Transmission line along
the NOTL proposed route.**

You want to provide power to the north, build the line in the north!!

Thank you.

Yours truly,

A black rectangular box redacting the signature of Robin Sadko.

Robin Sadko

P.S. I am curious. What does the construction of the new Thunder Bay Correctional Complex have to do with your Environmental Assessment?

Also on Page 8.0-10 there are several typos. Every mention of the Trumpeter Swan, swan is spelled "Swam".

Document prepared by Michelle Hamer
2023-06-25

Dear Sarah Cohanin,

Re: In response to the Waasigan Transmission Line Project Environmental Assessment Draft

The Hydro One Networks Inc. WTLP EA Draft fails to represent the true impact of harm, liability, and injustices of the WTLP preferred route by not including documented information and/or omitting known factors. None of our family's objections to this development since my mother, Jeanette Hamer and I attended the Hydro One Networks' Open House at the Oliver Community Recreation Centre on January 16, 2023, are included. January 16, 2023, would be the first time anyone in our home would be informed by a Hydro One Networks Representative, namely Project Manager Bruce Hopper, that the preliminary preferred route of the Waasigan Transmission Line Project would be placed on this property. It is placed in an area that will cause severe undue hardship and irreversible damage in all aspects of life for that of which no monetary compensation will be reasonable. The Hydro One Networks' letter threatening expropriation arrived on January 21, 2023, essentially suggesting seniors could be displaced from their homes in mere months to come without immediate cooperation.

This preferred WTLP route leaves three generations currently living on one of the oldest original homesteads in the Kaministiquia area with no ability to recover, as to buy or rebuild what is currently on this property is not possible given the current economic climate and history of the land. The farmhouse was kept with original exposed beams intact while internal rooms were fully renovated with an add on, along with exterior wood finishing in preparation for my parent's retirement years. A secondary residence was due to be constructed in spring of 2023 for myself and children, in preparation of care for my parents. The barn that has been upkeep yearly with maintenance is over 100 years old. The lack of humanity, disregard to the impact of community and property owners not directly impacted by the line immediately on their property, the lack of informed consent regarding EMRs, the lack of commitment to no defoliant use for maintenance, and oversites or omissions to the environmental assessments done on properties by Hydro One Networks Inc. can really be represented by the 1.6% value out of the 100% evaluation criteria given to residences impacted by the WTLP route.

Document prepared by Michelle Hamer
2023-06-25

There has to date not been any written commitments in this Draft EA or otherwise, as to how Hydro One Networks will not 'displace' any homeowners as per the announcement on TBT News. When pushed to answer, there are no answers given by any Hydro One Networks representatives. This corporation is not able to reasonably provide a fair exchange, or have they proven sufficiently that there is evidence of a beneficial trade-off for this community to experience damage of property, displacement, or suffer loss of enjoyment or use of land, therefore this would appear to be theft of private property.

In the case of our home, this will represent the loss of a lifetime of work. The landowners have no collective benefit from the proposed Waasigan Transmission Line Project. The act of putting in a second power line where already land was assumed for a similar line is merely Hydro One Networks and the WTLP Partners taking all of what they need for either economic benefit, or benefits that have not been disclosed in this EA Draft, while leaving the impacted communities in the wayside of destruction, harming property values, losing a tax base, along with the risk of health complications. Neither are the very clearly communicated concerns over devastating use of defoliants for maintenance on these lines discussed in completion. The chemical defoliants seep into ground soil and water sheds contaminating entire areas. Regardless as to whether one owner agrees or disagrees to use, these chemicals spread everywhere once sprayed. Hydro One Networks shows no regard for family, well-being of community, health of the human, or environmental impact on the fields that are still used to produce hay and/or crops, of wildlife or the surrounding area and the homestead.

Contamination of Watershed

This WTLP Environmental Draft EA is invalid, as it either via premeditation or a lack of proper due process, fails to recognize any of the water sheds, sources, wells, or otherwise on this property in the Draft EA. When any of the Hydro One Networks representatives from Community Relations to the Environmental Specialists were asked to provide our Environmental Assessment it was not. There had in fact been an Environmental Assessment completed on our property. When we asked at the Oliver Road Recreation Centre, I was told that the EA was in fact completed on our property and would be available for us to look at in the coming weeks. We have been asking for it since with no reply. This is the general failing of much of the Draft EA on this WTLP preferred route, wherein massive

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2023-06-25

amounts of detrimental information within the 500 m EA are omitted and/or incomplete. This would seem to be a major liability to anyone that chooses to sign off on this EA Draft, as it has now been made known in the public forum and to suggest ignorance is no longer an option.

It is most likely that there will be adverse effects on the quality of water due to this preliminary preferred route contaminating the surface and ground water that serves as drinking water for humans, livestock, and wildlife, as it sits at the drainage basin opening into a spring water fed pond measuring 60 meters by 122 meters draining into a creek flowing out of the property. The well that acts as the water source for the property is positioned at the bottom of the slope of the area in question for the current line shown on the map, which would require the deforestation of the tree line originally planted well over 40 years ago to protect the property. The deforestation of these tree lines irrevocably hurts the enjoyment of the land as trails have been constructed throughout, cosmetically damages the property, removes a necessary wind barrier to protect the land, along with a buffer to current EMRs, and most importantly will remove the root structure along the slope that keeps the soil intact ensuring the health of the pond and water supply. Any construction within such a proximity to the drainage basin will create extremely high potentialities to contaminate the surface and ground water. And yet it is NOT included in this EA Draft. It would appear Hydro One Networks Inc. is hiding pertinent information about the amount of destruction this line will cause to have it approved.

The Health Risks Hydro One is Not Acknowledging

While other countries have adopted safety regulations regarding EMR exposure, Canada has not. It does follow the international guidelines which are solely based on the protection from acute (short term) effects of EMRs, and not such as long-term living by two high voltage Hydro Towers in one corridor. More strict guidelines (2-10 mG) adopted in some countries, as cited in the following Toronto Staff Report would greatly restrict the use of hydro corridors for parks and recreational activities and the feeling was that although there is acknowledged risks to health, the health benefits may outweigh the risk. The Toronto City Staff Report Action Required brief titled Reducing Electromagnetic Field Exposure from Hydro Corridors states, 'The International Agency for Research on Cancer (IARC) classifies the magnetic component of EMF as a possible carcinogen because of the association between

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2023-06-25

exposures to EMF magnetic fields in the home and childhood leukemia. Given the possible link between the exposure to EMF and an increase in the risk of leukemia in children, taking practical low or no-cost actions to reduce exposures to young children is prudent.”

This report continues on to say, “when new high-voltage transmission lines or increases in the capacity of existing transmission lines are proposed within the City of Toronto, the Chief Planner, in consultation with the Medical Officer of Health, request the proponent to undertake a health impact assessment to evaluate options available to minimise any increase to the yearly average exposure to EMF in Toronto; and the Board of Health forward this report to Health Canada, the Ontario Ministry of the Environment, Ministry of Health and Long-Term Care, other Boards of Health in Ontario, Toronto District School Board, Toronto Catholic District School Board, Conseil scolaire de district du Centre-Sud-Ouest, Conseil scolaire de district catholique Centre-Sud, Waterfront Secretariat, Toronto Hydro, Hydro One, Canadian Electricity Association, Canadian Standards Association, Ontario College of Family Physicians, and the Ontario Medical Association.”

EMR levels in hydro corridors are found to be higher than levels found in the general environment in the city, as “In February and March 2005, Toronto Public Health measured levels of EMF in 36 parks (18 parks inside hydro corridors and 18 parks outside of hydro corridors). Levels of magnetic fields taken in parks located in hydro corridors varied widely. Levels were usually highest directly underneath the high-voltage lines at midspan and decreased with increased distance from the lines (Table 1).” Further discussed is the necessity of land-use planning measures, with right-of-way widths for power lines next to residential areas. We are requesting to see the health impact assessment and an EMR management plan that outlines the measures that Hydro One Networks has taken to ensure the health of our community and environment in the Kaministiquia area.

In another report it is noted that a strong EMR field from high voltage power lines extends for about a ¼ of a mile, stating that within 50 meters of a power line there is increased cancer, stunted growth, and increased triglycerides. Within 507 meters abnormal EEGs are reported, while health complications are found right out to the distance of 2000 meters. This report notes that people who live within 299.92 meters of a power line at any point of age to 15

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2023-06-25

years were three times more likely to develop cancer as an adult. The California Department of Health concluded that EMRs were responsible for an increase in childhood leukemia, adult brain cancer, Lou Gehrig's disease and miscarriage in the 2002 report, an Evaluation of the Possible Risks From Electric and Magnetic Fields (EMFs) from Power Lines, Internal Wiring, Electrical Occupations, and Appliances. The study cited dozens of other epidemiological studies specifically linked to high voltage power lines including brain tumors, leukemia, birth defects, and lymphoma. As is, the property home is already in a high-risk zone, possibly and most hopefully buffered by the landscape. This is the same landscape and forestation that Hydro One Networks seeks to destroy. Adding a whole other High Voltage Transmission line in this current corridor approximately, and this is being generous, within 300 meters from the residential home doubles the exposure to not only this residence but to all households, wildlife and the environment. Hydro One has not provided the necessary 'Informed Consent' to residential owners regarding the dangers of the current power line corridor or what it means to add another power line in the same corridor to the health of the community, and those that live alongside power lines.

Socioeconomic Harm

The Hydro One preliminary preferred route of the Waasigan Transmission Line Project causes financial harm and undue hardship to our family, as this current property allows for multi-generational family living. This is once again omitted from the WTLF Draft EA. This means that a family can share in responsibilities of daily life, and my parents would have the benefit of living longer in their own home upon later years. My Grandmother spent a good portion of her life on the homestead, while our Great Aunt spent her last moments of life in the farmhouse choosing to pass with family. Furthermore, I moved back to the homestead in May of 2022 to provide future support to elderly parents with the plan to build a much-needed manufacturing space for my current established business of over 15 years. The basis of the business is natural plant medicine. As I am a Clinical Herbalism, wildcrafting from this parcel of land along with growing herbs in the field settings for tinctures, teas and topicals for retail is the basis of the business plan. Not only does Hydro One Networks' preliminary preferred route severely harm a current established business, but it completely disrupts all future aspiration of expansion. Amenities such as the equine training ring made to regulatory standard size was to be used this spring for an outreach activity for children with disabilities, equine training, and work shops. These types of facilities come at great cost and are not easily found or

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2023-06-25

replicated due to space and now cost of materials. The ignorance of the damage that this WTLP preferred route will cause, along with the proposal to add a second power line to the current corridor, is criminal especially given the complete lack of consultation with the community and impacted property owners.

Environmental Harm

The preferred WTLP route destroys trails that are enjoyed year-round that are maintained for equine sleigh rides, sledding, cross country skiing, snowmobiling, hiking, horseback riding, and more. It will entirely change the nature of the land and spoil the enjoyment of the property that has been used since 1987. The trees will not be replenishable and there is no stumpage fee that will replace them as a necessary environmental buffer for weather, noise, visual pollution and EMRs caused currently by the power line corridor. The cabin and pond that are used year-round for swimming, fishing, rowing, and skating all within a less than 100 meters from the proposed line will be damaged absolutely.

The Kaministiquia area is also rich and abundant with wildlife and vegetation. This farm, as has been seen and recorded, is a known habitat for several species of Woodpeckers, including the Pileated Woodpecker. There are edible wild raspberries, saskatoons, and strawberries. More specifically, there are regionally rare plants such as Bur Oak, Blue Cohosh, Indian Hemp, Wood Nettle, Turtlehead, and Carrion Flower that are all within the scope of sustainable usage found in the field and woodland areas of this property. Extending the amount of property damaged during construction of this second line not only reduces the area from which to harvest, but the width of the corridor negatively impacts wildlife by 4%.

Seemingly trivial to all other items listed is the sound pollution from not only one set of buzzing wires but two which cannot be overlooked. The amount of disruption to life that Hydro One Networks states is 'interim' is long lasting and while the developmental destruction will take decades to restore.

The documented lack of consultation and behaviour by Hydro One Networks Inc. with impacted communities, property owners, and our own family currently appears almost unlawful. In Northwestern Ontario there is the space

Document prepared by Michelle Hamer
2023-06-25

to go around communities and private property. This is the precedent that has be set with several well known and recent Transmission line projects. The Draft EA should be rejected. Failure to do so will call into question the entire legitimacy of this process and individuals with signing approval, as the lack of true representation of impact, the complete disregard for proper consultation and inclusion of property owners and communities that have already and will continue to be negatively harmed by this WTLT route is documented in the public domain and cannot go ignored.

Sincerely,

Signed:

Michelle Hamer

June 14, 2023

Sarah Cohanin,
Senior Environmental Specialist
483 Bay Street, 14th Floor, North Tower,
Toronto, ON. M5G 2P5

Ms, Cohanin

As a 50 year resident of [REDACTED] I am very concerned about your choice of lies going directly through my community.

All together 750 homes are impacted either directly or indirectly. Directly by having our homes destroyed as the worst case or having our homes directly in the path of the lines and towers. Which is also destroying our health and well being. We feel dismissed as a community having not received fair notification i.e. first contact with Hydro One Wassigan in January, 2023 which is five months ago. This is poor treatment of our families, especially our elders and children.

It seems that only people with homes on the properties your wish to use are being contacted but that is not true. All of our community is affected. You are breaking a historical community into fragments of families who are being isolated from each other as you go door to door making offers that affect ALL of our lives.

We are concerned about the spraying of chemicals and the emissions (we all know there is danger but we do not yet know just how much) and the impact on our flora and fauna and of course the water sheds that keep our land nurtured.

Volunteer professions gave their time to research and propose an alternate route. You threw it out. Why? No families were impacted and yet you used your biased method to rate it unusable.

I want to hear back from you regarding my comments and concerns.

Shirley Lake
[REDACTED]
[REDACTED]

Subject: Fwd: You're Invited: Waasigan Transmission Line Draft EA Community Open Houses
From: Edwin Hill [REDACTED]
Date: 6/14/2023, 8:59 PM
To: [REDACTED]

Sent from my iPad mail setup

Begin forwarded message:

From: Edwin Hill [REDACTED]
Date: June 5, 2023 at 9:51:48 PM EDT
To: Community Relations Inbox <community.relations@hydroone.com>
Subject: Re: You're Invited: Waasigan Transmission Line Draft EA Community Open Houses

As a resident of Ware township for 55 years I would like to know who signed off on our rights from the start, I under stand someone on the local MTO office was to do this as a community I think we should be given an opportunity at the beginning not to get in on the end run when you are tying up the loose end before the project goes to the MOE. This EA process began 3 years ago yet we were only apprised of it in January 2023. Why wasn't our community involved from the start. This is a mega project that will affect the community forever with no benefits . Property values could be affected by anyone near the line,lost tax base with homes too close, loss of potential future building lot sites. Will any of the be addressed in the EA report.

Sent from my iPad mail setup

On Jun 1, 2023, at 2:06 PM, Community Relations Inbox <community.relations@hydroone.com> wrote:

Good afternoon,

At Hydro One, we are committed to ongoing engagement with residents and communities. We recently reached an important milestone in the Waasigan Transmission Line project with the release of our Draft Environmental Assessment (EA) Report. We invite you to drop-in at our upcoming open houses to learn more, speak with our project team and provide feedback on the Draft EA report.

As a reminder, the draft EA Report is available for public review and comment until July 7, 2023 at 4 p.m. (EDT) and can be accessed on the project website at www.HydroOne.com/Waasigan. The EA captures the process to identify a preferred route, predicts and assesses potential natural environment and socio-economic effects and identifies the actions Hydro One will take to minimize and avoid them.

6/14/2023, 9:18 PM

Please see the attached notice for details.

Thank you,

Emily Spitzer
Hydro One Community Relations
Phone: 1-877-345-6799
Email: Community.Relations@HydroOne.com

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

Attachments:

Waasigan Open House Draft EA Report.pdf

3.6 MB

June 14, 2023

Sarah Cohanin
Senior Environmental Specialist
483 Bay Street, 14th Floor, North Tower
Toronto, ON M5G 2P5

Dear Ms. Cohanin,

We have lived in [REDACTED] ON for the past 44 years, it is a very strong, supportive and close knit community. Our farm is over a 100 years old, one of the first dairy farms in this area. We have spent many years, and a good amount of money to restore the original home, heritage barn, and pasture land. The hydro line that was put in 1967 made the pasture in that area not suitable for our horses, as they will not graze under the power lines due to the noise. We had to install fencing in the area close to the front of the property by the road for new pasture. This is also noticeable with the deer, migrating birds and other wild life which we have an abundance of.

We have a pond area that is a natural environment for fish, frogs, birds, deer, wolves, fox, bears, and so many other species. Trees were planted many years ago to create a buffer on the north side of the pond, which is also the head waters for the watershed which feeds our pond, well, and three other properties before it drains into the Matawan River. Hydro One wants to cut down this plantation of forest which will affect the watershed, impact our well which is close to the pond and destroy the beauty that we have worked hard on for so many years. If they go on either side of the existing power line they will destroy a plantation of trees that is a current buffer from the current high voltage line. 40 years of work by us and another 60 years by the original owners will be wiped out in a matter of one year by Hydro One Networks Inc. In this day and age where the environment is such a big issue to preserve and protect, how can this be approved for Hydro One Networks to come in, take away and destroy our home, property and lifestyle!?

Last summer in 2022, we were approached to have an Environmental Assessment (EA) done on our property. We agreed to this only because we wanted Hydro One Networks to see how destructive this would be. Our farm is already cut in half with the existing line, to have another beside it is unimaginable. When the two people who did the EA finished at end of day, they said to me that 'yes all the water was on the South side of the existing power line and the watershed was being protected by the forested area.' We have NEVER received a report of our EA from Hydro One, even after we requested it. Now we find out that our farm, our watershed and pond are not even included in their EA Draft. It has been a very emotional upsetting and very difficult time for our family since we found out in January 2023 what Hydro One Networks was attempting to do to our farm and community.

Upon research we have found out that the Terms of Reference which Hydro One did in June 24-26, 2019 did not include any unincorporated townships and property owners that the line crosses from Atikokan to Shuniah. This being said this Environmental Assessment is invalid and is not legal. Hydro One Networks has demonstrated no concern for human impact, the health and well-being of those living in our community, the seniors that have lived here all their lives and the young generation that will be passed down the homes and properties of their families.

All our written letters, meetings and phone calls expressing our concerns and personal impacts seem to be meaningless. Hydro One Networks had no other alternate route even considered between the Silver Falls Road and Atikokan. This corporation only wants to go the cheapest and shortest route with no consideration for property owners. They do have another alternate route, which we presented to them and it would be all on crown land with no human impact. We do hope you will take all of the above into consideration and respect our objections and fears of what will happen if you approve Hydro One Networks to go ahead with such a monstrous and horrific project in our community.

We would also very much appreciate to hear back from you directly, to let us know your thoughts and concerns and what you will do, if anything, to address our situation with Hydro One.

Sincerely,

Jeanette & Stephen Hamer
[REDACTED]
[REDACTED]

Hydro One Networks Inc.
P.O Box 1050
Milton, Ontario
L9T 5B9
www.HydroOne.com



January 17, 2023

Stephen Hamer & Jeanette Hamer
[REDACTED]
[REDACTED]
[REDACTED]

RE: Waasigan Transmission Line Project, Land Acquisition Compensation Principles

Dear Stephen Hamer & Jeanette Hamer,

I am writing to inform you that you are a directly impacted property owner on the Waasigan Transmission Line Project (the "Project").

As mining and forestry continue to play a key role in driving economic growth in Northwestern Ontario, so too does the demand for electricity which this Project aims to address by increasing high-voltage transmission capacity. Hydro One Networks Inc. ("Hydro One") is currently in the planning and approval phase for a new double-circuit 230 kilovolt ("kV") transmission line between Lakehead Transformer Station ("TS") and Mackenzie TS (Phase 1), and a new single-circuit 230 kV transmission line between Mackenzie TS and Dryden TS (Phase 2). At this time, Hydro One is commencing land acquisition activities for Phase 1 of the Project.

Please find enclosed a booklet that sets out Hydro One's Land Acquisition Compensation Principles ("LACP"), as well as an individual property map identifying the routing on your property. This booklet is intended to inform directly impacted property owners of the compensation principles that Hydro One will apply to voluntarily acquire the necessary property interests for this Project.

Hydro One's goal is to secure voluntary property settlements with impacted property owners along the preferred route in a timely manner. Included in the LACP are financial incentives and choices, which we believe provide a fair balance between the needs of property owners, Hydro One and the ratepayers of Ontario.

Adoption and application of these compensation principles provides real value for timely settlements and seeks to avoid potentially lengthier, less flexible and less certain outcomes associated with the legislated expropriation process.

As your dedicated Real Estate Representative, I will be contacting you shortly in an effort to establish a meeting time to discuss this Project with you directly. Our first meeting is intended to inform you about the compensation principles that Hydro One will apply in acquiring the necessary property interests for the Project. My goal is to work with you to secure voluntary property rights in an open, fair and transparent manner.

If you have immediate questions regarding the LACP, or property settlement process, please do not hesitate to contact me at (519) 312-4588 or Steven.Clark@HydroOne.com. For any general Project information please visit our website at: www.HydroOne.com/Waasigan.

Sincerely,

Original Signed by Steven Clark
Real Estate Representative, Hydro One Networks Inc.

Encl.

Caleb Morrisseau

Hello Waasigan Transmission Line Project First Nation Groups:

My name is Caleb Morrisseau, and my mother is Michelle Hamer, and my grandparents are Steven and Jeanette Hamer. We are one of the families in the [REDACTED] area that is severely impacted by this current proposed WTLP route. I cannot express my disappointment in the apparent hypocrisy of this situation.

I am a third year Lakehead University Computer Science student, and I am also a Treaty 3 Status Indian of the Couchiching Band. When I found out it was these First Nation Bands that would play a part in the destruction of this land, along with the displacement of my Grandparents, my mother, and my siblings it angered me in such a way that I realized I need to write to your groups to let them know my feelings.

Firstly, I am holding Hydro One and the Waasigan First Nation groups personally responsible for harming my Grandparents. My Papa and Grandma are not sleeping at night, while my Papa is pacing the floor trying to understand how they are going to manage this. They will have nowhere to go, and no one should be doing this to seniors at this age. They have worked hard their whole lives, to now have what they have worked for threatened to be stolen by you.

My Grandparents have always been there for me. I have lived on this farm as a child for several years. I have also lived on the Couchiching Reserve, in Toronto, and in Thunder Bay but the one thing our whole family has been able to count on was to have the farm to return to for a break, and as a constant foundation. When I lived with my father on the Couchiching Reserve, he had requested a four-bedroom house over ten times during the years I spent there with no success. It is very ironic that now these First Nation Groups are involved in taking my Grandparents' home that is their retirement and my second home, my mother's current home and inheritance, and subsequently my own inheritance, especially when my father was not able to acquire a suitable home when I was child.

Secondly, the current transmission line that was put in during the 60s through this valley should have never been allowed in the first place based on the historical nature of this area. It has always been a cradle of biodiversity and an important part of the history of the land far beyond the last 400 years. I thought First Nations are all about land management and care for history. This is not proper stewardship of human communities or land.

These groups must do better. If you want to reach out to me, I would be happy to talk to anyone about this. My cell phone number is [REDACTED]

Respectfully,

[REDACTED]

Caleb Morrisseau

June 14, 2023

Sarah Cohanin,
Senior Environmental Specialist
483 Bay Street, 14th Floor, North Tower,
Toronto, ON. M5G 2P5

Ms, Cohanin

As a 50 year resident of Kaministiquia I am very concerned about your choice of lies going directly though my community.

All together 750 homes are impacted either directly or indirectly. Directly by having our homes destroyed as the worst case or having our homes directly in the path of the lines and towers. Which is also destroying our health and well being. We feel dismissed as a community having not received fair notification i.e. first contact with Hydro One Wassigan in January, 2023 which is five months ago. This is poor treatment of our families, especially our elders and children.

It seems that only people with homes on the properties your wish to use are being contacted but that is not true. All of our community is affected. You are breaking a historical community into fragments of families who are being isolated from each other as you go door to door making offers that affect ALL of our lives.

We are concerned about the spraying of chemicals and the emissions (we all know there is danger but we do not yet know just how much) and the impact on our flora and fauna and of course the water sheds that keep our land nurtured.

Volunteer professions gave their time to research and propose an alternate route. You threw it out. Why? No families were impacted and yet you used your biased method to rate it unusable.

I want to hear back from you regarding my comments and concerns.

Shirley Lake

[REDACTED]
[REDACTED]

June 14, 2023

Sarah Cohanin,
Senior Environmental Specialist
483 Bay Street, 14th Floor, North Tower,
Toronto, ON. M5G 2P5

Ms. Cohanin:

Here are our comments and questions for Hydro One Waasigan Line.

The effects of the Electro Magnetic Fields on humans and the safe distance one needs to be safe. What is the safest distance for a home owner from the line/tower.? I do not see this in addressed In the EA and when it is, it appears that negative effects are minimized without actual scientific research proof.

As well, there are the chemical sprays and as organic gardeners, we are very very concerned about the chemical sprays used to control the growth under and around the hydro towers and lines. Of course these chemicals leak into the water systems and into peoples drinking water from the wells. I understand that you leave the decision up to each individual family but if myt neighbour gives permission to the spray, we are totally affected.

This line is damaging our community, our homes and our families. This ecological disturbance Is also dangerous in terms of fire from lightening strikes and because these lines are used by recreational vehicles through all seasons the chance of reckless behaviour in terms of fires Increases.

In your EA it seems that so much is actually missing for the actual people who will be living by them. Our lives have been disrupted; we do not feel safe in our homes anymore. We look forward to your response to our concerns.

Sincerely

Barbara and Marcus Collette

[REDACTED]
[REDACTED]

[REDACTED]

June 14, 2023

Sarah Cohanin,
Senior Environmental Specialist
483 Bay Street, 14th Floor, North Tower,
Toronto, ON. M5G 2P5

Dear Ms Cohanin

Nobody has been displaced according to Hydro One yet we hear that some properties were purchased by Hydro One. Does that not mean residents were displaced?

With respect to the environmental assessment draft, how and what did Hydro One staff do To present in their report that less than one percent (1%) of residents will be affected?

Yours truly

Marcia H



Julian Rosu



June 14, 2023

To whom it may concern,

My name is Julian Rosu and I am a property owner who is directly impacted by this current Waasigan Transmission Line route. I do not want this line crossing my property. I have stated multiple times to Hydro One Networks representatives that I am not in agreement, and I am very concerned about the loss of land, the decrease in value of this land, the concerns around fire and having two HV lines in tandem, along with more required maintenance to these lines and the destruction due to development. This is a severe concern for the whole area.

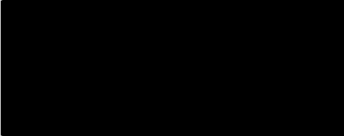
No where in this Draft EA does it appear that my concerns have been addressed, they appear to be omitted completely and I will be challenging the legitimacy of this project. It is very badly done, and no community has been considered.

Best regards,




Julian Rosu

Robert and Spring Butts



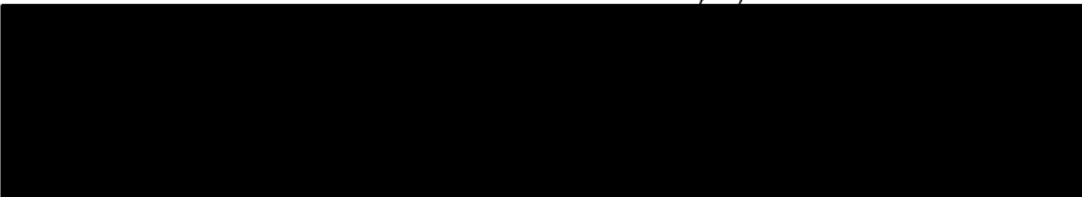

June 14, 2023

To Whom it may Concern,

We are community members and property owners in the  Community, and we have been considered not impacted because the preferred Waasigan Transmission Line route is not directly crossing our property. We feel this is not true or a proper representation of the situation. One of our major concerns that we feel has not been addressed nor properly rectified by any type of written statement by Hydro One Networks Inc. is the concern about contamination of water outside of the 500 metre Environmental Assessment. We do not believe it is a fair or true presentation of how water veins work and the potential contamination to community water sources at large due to such impactful development. The maintenance chemicals will contaminate land, vegetation and wildlife along the current and potential new High Voltage Line.

We regularly forage for wild berries, mushrooms, wild onions, and herbs. This line drastically impacts the ability to use our land and community natural resources to practice my holistic lifestyle and care for our family. We moved here to this area to live off the land and sustain our health as a family and this directly affects this. When these lines are sprayed with chemical contaminants Hydro One cannot ensure where the wind takes these toxins, or where the surface and ground water drains, and they cannot control whether animals and wildlife consume these toxins. This in turn could contaminate our family if we hunt on our property which is our right to do so. This Waasigan TLP is of great cost to the entire community, and no where in this Draft EA is this recognized. The fact that communities and the wellbeing of our family is not considered in this EA appears to have serious complications with the legitimacy of the criteria used to develop and choose the WTLP route.

We will be challenging this Environmental Assessment Draft for what has been omitted and not satisfactorily addressed or rectified.



Robert and Spring Butts

June 14, 2022

I object to Hydro going
through my wood lots, I was
not contacted personally at
any time ~~since~~ since 2019
A. Tillet

June 14, 2023

Sarah Cohanin,
Senior Environmental Specialist
483 Bay Street, 14th Floor, North Tower,
Toronto, ON. M5G 2P5

Ms. Cohanin:

Here are our comments and questions for Hydro One Waasigan Line.

The effects of the Electro Magnetic Fields on humans and the safe distance one needs to be safe. What is the safest distance for a home owner from the line/tower.? I do not see this in addressed In the EA and when it is, it appears that negative effects are minimized without actual scientific research proof.

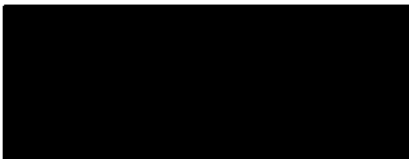
As well, there are the chemical sprays and as organic gardeners, we are very very concerned about the chemical sprays used to control the growth under and around the hydro towers and lines. Of course these chemicals leak into the water systems and into peoples drinking water from the wells. I understand that you leave the decision up to each individual family but if myt neighbour gives permission to the spray, we are totally affected.

This line is damaging our community, our homes and our families. This ecological disturbance is also dangerous in terms of fire from lightening strikes and because these lines are used by recreational vehicles through all seasons the chance of reckless behaviour in terms of fires Increases.

In your EA it seems that so much is actually missing for the actual people who will be living by them. Our lives have been disrupted; we do not feel safe in our homes anymore. We look forward to your response to our concerns.

Sincerely

Barbara and Marcus Collette



June 14, 2023

ATTN: Ministry of the ENVIRONMENT

RE: HYDRO ONE / WAASIGAN TRANSMISSION
LINE

ENVIRONMENT - MEANING

The surrounding or conditions in which
a PERSON, ANIMAL or PLANT Lives or
OPERATES.

Our environment is going to be
impacted by this Line!!

- Groundwater will be affected. (In rural areas we rely on the water that flows in streams underground.)
- Loss of homes
- with change in the environment our neighbours mental and physical health will be affected. It is now WORRY!!
- 10% of Land in Northwestern Ontario is privately owned.
- 90% is CROWN Land.

MOVE THE LINE WHERE THE IMPACT
IS NOT FELT

Michael and Violet Kohanski

The Kohanski's



Appendix B.

Wassgian Transmission Line Terms of Reference Siting Report October 2020

WAASIGAN TRANSMISSION LINE
TERMS OF REFERENCE
SITING REPORT OCTOBER 2020

Page 10

2.1.2 Calibrating the Siting Model with Internal and External Input

June 2019 Corridor Workshops

The main activity held to calibrate the siting model was a three-day workshop held from June 24 to 26, 2019. The workshops were hosted by Hydro One and held in the City of Thunder Bay. Each day of the workshop was focused on a different perspective: Natural Environment, SocioEconomic, and Technical (Engineering). To plan for the workshops, following a Project introduction conference call and presentation with provincial agencies in late March 2019, Hydro One and the consulting team identified the key technical knowledge holders to be invited to the workshops to represent the draft model siting criteria list. An invitation package was prepared and distributed to invitees in May 2019 which provided a description of the Project, an outline of the workshop and its purpose, and a draft model siting criteria list. A list of invitees is provided in Table 2-1.

Table 2-1: June 2019 Workshop Invitees

<ul style="list-style-type: none"> • Canadian Nuclear Safety Commission • Canadian Pacific Railway • City of Dryden • City of Thunder Bay • Canadian National Railway • Fisheries and Oceans Canada • Fort William First Nation • Grand Council Treaty #3 • Infrastructure Ontario • Lac des Mille Lacs First Nation • Lac La Croix First Nation • Lac Seul First Nation • Lakehead Region Conservation Authority • Lakehead Roads Board • Métis Nation of Ontario – Region 1 • Métis Nation of Ontario – Region 2 • Migisi Sahgaigan (Eagle Lake First Nation) • Ministry of Agriculture, Food and Rural Affairs • Ministry of Energy, North Development and Mines • Ministry of the Environment, Conservation and Parks • Ministry of Municipal Affairs and Housing 	<ul style="list-style-type: none"> • Ministry of Natural Resources and Forestry (MNRF) • Ministry of Heritage, Sport, Tourism and Culture Industries • Ministry of Transportation Ontario • Municipality of Oliver Paipoonge • Municipality of Shuniah • Nigigoonsiminikaaning First Nation • Nuclear Waste Management Organization • Ontario Federation of Snowmobile Clubs • Ontario Mining Association • Ontario Parks • Ontario Power Generation • Red Sky Métis Independent Nation • Ojibway Nation of Saugeen • Seine River First Nation • Town of Atikokan • Township of Conmee • Township of Ignace • Township of O'Connor • TransCanada Pipelines • Union Gas • Wabigoon Lake Ojibway Nation
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[Googled "Lakehead Roads Board" which is listed as an invitee and nothing specific to that organization was identified. What did get suggested was the Lakehead Rural Municipal Coalition. It is described as follows:

Representing Our And Our Neighbours' Common Interests

The Lakehead Rural Municipal Coalition (LRMC) was formed to consider issues common to the six rural communities surrounding the City of Thunder Bay. They are the Township of Conmee, Township of Gillies and Township of O'Connor, Municipality of Neebing, Municipality of Oliver Paipoonge and the Municipality of Shuniah. The Mayor or Reeve and a senior administration staff member from each municipality meet monthly to discuss issues affecting the rural municipalities and to determine courses of action.]

Table 2-2: June 2019 Workshop Attendees

Technical Perspective* (June 24, 2019)	Socio-economic Perspective* (June 25, 2019)	Natural Environment Perspective* (June 26, 2019)
<ul style="list-style-type: none"> • Hydro One (P) • City of Dryden (P) • Eagle Lake First Nation (O) • Grand Council Treaty #3 (P) • Lakehead Region Conservation Authority (P) • Ministry of Energy and Northern Development and Mines (P) • Ministry of Natural Resources and Forestry (P) • Ministry of the Environment, Conservation and Parks (O) • Ministry of Transportation (P) • TC Energy (TransCanada) (P) • Township of Ignace (P) • Township of O'Connor (P) • Wabigoon Lake Ojibway Nation (O) 	<ul style="list-style-type: none"> • City of Dryden (P) • Eagle Lake First Nation (O) • Grand Council Treaty #3 (P) • Métis Nation of Ontario – Region 2 (O) • Ministry of Energy and Northern Development and Mines (P) • Ministry of Municipal Affairs and Housing (P) • Ministry of Natural Resources and Forestry (P) • Ministry of the Environment, Conservation and Parks (incl. Ontario Parks) (O) • Ministry of Heritage, Sport, Tourism and Culture Industries (O) • Nuclear Waste Management Organization (P) • Ontario Federation of Snowmobile Clubs (Northwest Ontario Snow Trail Association) (P) • Red Sky Métis Independent Nation (O) • Township of Ignace (P) • Wabigoon Lake Ojibway Nation (O) 	<ul style="list-style-type: none"> • Eagle Lake First Nation (O) • Grand Council Treaty #3 (P) • Lakehead Region Conservation Authority (P) • Ministry of Energy and Northern Development and Mines (O) • Ministry of Natural Resources and Forestry (P) • Ministry of the Environment, Conservation and Parks (incl. Ontario Parks) (P) • Ontario Nature (O) • Wabigoon Lake Ojibway Nation (O)

**Those who participated are indicated with a "P" and those who observed are indicated with an "O."*

Corridor Workshop Process Corridor Workshop session participants first reviewed the preliminary list of model siting criteria and indicators which the Project team had developed prior to the workshop. The siting criteria represent different land based features or uses in the study area. As an example, for the criterion "Slope", three indicators were identified ranging from 0% to 30% slope. The participants provided input and the list of model siting criteria was modified and confirmed. The participants then completed surveys where they ranked each criterion from 1 (best) to 9 (worst) based on the relative suitability for constructing a transmission line in proximity to these criteria/features. Most participants then completed pairwise comparisons of each group of criteria or features, to determine the relative importance of these features when siting a transmission line. This resulted in a weight being established for each criterion which is represented by a percentage. The higher the percentage, the more important that the criterion is to the participants when siting the transmission line. After the first round of input, the group discussed the results and statistically evaluated the data, reviewing the minimum, maximum, median and mean values of the group and the standard deviation. The

participants discussed the results and, at times, made a case for the group to assign importance to certain criteria differently based on their point of view. After the group discussion, the participants completed another survey and the results were reviewed by the group. The purpose of the follow-up rounds was to achieve a higher level of consensus among the participants in regards to the criteria weightings (i.e., to reduce the standard deviation of the scores). Ultimately, the average scores of the participants input from the final round is to be used in the siting model.

Extract from Table 2-6: Siting Criteria Notes (page 23)

Building Density	The Building Density layer is classified by the number of buildings per acre. The higher the density, the less suitable that location is for a potential transmission line.
Building Proximity	The Building Proximity layer considers the most suitable location for a new transmission line is beyond 1 km from a building. The least suitable areas are within 100 m of a building.
Linear Infrastructure	The Linear Infrastructure layer is characterized by two options; either the location is parallel to existing infrastructure or the location is not. The areas that are parallel to existing linear infrastructure are more suitable for a new transmission line.
Non-Indigenous Known Cultural Resources	The Non-Indigenous Known Cultural Resources layer considers cultural resources that have been identified from non-indigenous sources.
Landscape Character (Visual Sensitivity)	The Landscape Character (Visual Sensitivity) layer is a weighted average of the following visual indices: Commercial Outpost Camps (6.7), Remote Campsite (7.1), Residential Land (7.7), Canoe Routes/Trails (7.7), Restricted Access Lakes (5.5), Known Cultural Resources (7.6), Resort Lodges and Campgrounds (8.1), and Cottage Areas (9). A visual analysis was performed on each of these features and normalized on a value of 1 to 9 with 9 being the most visible and 1 is not visible. The visual indices were then combined using a weighted average. Any location on the map that was beyond 5.6 km is judged to be beyond a visual impact for this analysis
Biodiversity Gap Analysis	A Biodiversity Gap Analysis layer is utilized in the Natural Perspective to analyze the probability of each area to have a good representation of biodiversity as opposed to poor representation. Areas with a good representation are considered less suitable. The biodiversity gap analysis was performed by MNRF
Wildlife Connectivity Index	The Wildlife Connectivity Index layer resulted from the analysis of areas to determine the probability of wildlife utilization. The lower the connectivity, the less likely the wildlife will utilize the location and the higher the connectivity the more likely wildlife will use that location. Areas with higher the connectivity are considered less suitable for a transmission line. The index was created by MNRF
Linear Infrastructure	The Linear Infrastructure layer considers co-locating with roads, railroads, pipelines, provincial highways, and transmission lines. Least suitable are locations where there is no opportunity to parallel existing linear infrastructure. Areas parallel to existing transmission lines are considered the most suitable areas within this layer.
Spannable Waterbodies	The Spannable Waterbodies layer categorizes waterbodies based on the distance it would take for a transmission line to span them. This layer

	<p>assumes a standard structure span would be 330 m and a specialty structure can span 420 m. Waterbodies than span further than 420 m would fall into the "Non Spannable Waterbodies" category. These are the least suitable locations for a transmission line. The most suitable location is an area without waterbodies. The Spannable Waterbodies layer categorizes waterbodies based on the distance it would take for a transmission line to span them. This layer assumes a standard structure span would be 330 m and a specialty structure can span 420 m. Waterbodies than span further than 420 m would fall into the "Non Spannable Waterbodies" category. These are the least suitable locations for a transmission line. The most suitable location is an area without waterbodies.</p>
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Page 28

2.4 Identification of Alternative Routes 2.4 Identification of Alternative Routes

. . . To characterize the preliminary alternative routes, it was assumed that, for modelling purposes, an average 45 m ROW would be required for a greenfield route and an average 40 m ROW when paralleling an existing transmission line would be required.

Decisions related to identifying alternative routes were based on a variety of factors, including consultation, input and data received during the Corridor Workshops (e.g., overwhelming consensus to co-locate with existing similar infrastructure in the area in all three perspectives), the general character of the area (e.g., land use and location of sensitive features), the type and location of existing, previously disturbed ROWs that could potentially be paralleled (e.g., many are located very close to each other thus not providing any material difference), and a preference for co-location with existing infrastructure when possible, as outlined in the PPS (2020). Also considered in alternative route identification (and to be further considered during the EA, as warranted), as referenced in the Code of Practice: Preparing and Reviewing Terms of Reference for Environmental Assessments in Ontario (MECP, 2014), were the following screening criteria:

- Do they provide a viable solution to the problem or opportunity to be addressed?
- Are they proven technologies?
- Are they technically feasible?
- Are they consistent with other relevant planning objectives, policies and decisions (e.g., PPS)?
- Are they consistent with provincial government priority initiatives (e.g., waste diversion, energy efficiency, source water protection, reducing greenhouse gas emissions)?
- Could they affect any sensitive environmental features (e.g., provincially significant wetlands, prime agricultural area, endangered species habitat, floodplains, archaeological resources, built heritage resources or cultural heritage landscapes)?
- Are they practical, financially realistic and economically viable?
- Are they within the ability of the proponent to implement?
- Can they be implemented within the study area?
- Are they appropriate to the proponent doing the study?
- Are they able to meet the purpose of the EA Act?

Page 30

Table 2-7: General Routing Selection Considerations

Factor	Rule
Natural	<p>Minimize potential disturbance to significant natural features (e.g., Areas of Natural and Scientific Interest [ANSIs], species at risk [SAR], SAR habitat, environmentally sensitive areas, wetlands, waterbodies, Significant Wildlife Habitat), critical Landform/Vegetation types and adhere to appropriate setback requirements. Minimize potential disturbance to significant natural features (e.g., ANSIs, SAR, environmentally sensitive areas, wetlands and waterbodies), critical Landform/Vegetation types and adhere to appropriate setback requirements.</p> <p>Minimize watercourse crossings and reduce potential for effects to woodlands, wetlands, fish and wildlife habitats, and natural areas.</p> <p>Minimize use of areas with unstable slopes</p>
SocioEconomic	<p>Maximize the distance from cultural heritage resources (i.e., archaeological, built heritage resources and cultural heritage landscapes).</p> <p>Minimize incompatibility with existing sensitive land uses (e.g., First Nation reserves, residences and built-up areas, agricultural lands, forest management areas, mining claims).</p> <p>Minimize the use of private properties (e.g., use of existing ROW is favoured to minimize disruption to property owners, primarily dwellings).</p> <p>Minimize potential disturbance to adjacent residences (and known traditional lands) which may be affected by construction activities.</p> <p>Minimize potential disturbance to adjacent commercial and industrial properties which may be affected by construction activities.</p> <p>Minimize potential disturbance to adjacent institutional and recreational properties which may be affected by construction activities, including tourism areas.</p> <p>Maximize conformity with local land use policy. Minimize potential disruption to local traffic.</p> <p>Minimize potential effects to water wells, aquifer recharge areas and active mining/aggregate operations. Technical Find the shortest and most direct routes.</p> <p>Minimize rail and road crossings.</p> <p>Minimize use of areas with an insufficient amount of construction work space or uneven terrain.</p>
Technical	<p>Minimize the number of overhead transmission line crossings.</p> <p>Maximize use of existing roads and infrastructure corridors (where appropriate) in order to minimize potential environmental effects.</p>

	Select the best topographical/terrain areas for the route (dry, flat and stable ground is favourable).
Indigenous	<p>Minimize effects to traditional use of land and resources.</p> <p>Minimize potential disturbance to cultural and/or spiritual areas and sites.</p> <p>Minimize potential disturbance to landscapes of importance.</p>

Appendix C.

Local Services Board February 16, 2023 Letter Request for Proper Consultation
with Kaministiquia Inhabitants

Local Services Board of Kaministiquia
Fire Protection*First Response*Recreation
"Serving our Community"

Motion 14 2022-23 Request Hydro One Networks Engage with Kam Inhabitants
Moved by: Molly Mac Donald Seconded by: Dawn Thurier Carried: X

The Local Services Board of Kaministiquia (KamLSB) calls upon Hydro One Networks to engage meaningfully with KamLSB inhabitants. KamLSB calls upon Hydro One Networks to consider alternate routes for the Waasigan Transmission Line Project, including routes proposed by the inhabitants, that don't have such a large impact on the populated and developed portions of the KamLSB area.

Original signed by:

E Greaves
For the Board

A Gruno
Secretary Treasurer

16th day of February, 2023

Seal



Local Services Board of Kaministiquia
Fire Protection*First Response*Recreation
"Serving our Community"

Motion 13 2022-23 Expression of Support to Kam Inhabitants

Moved by: Elaine Greaves

Seconded by: Dawn Thurier

Carried: X

The Local Services Board of Kaministiquia wishes to state its support for the inhabitants of Kaministiquia who are affected by the Hydro One Networks Waasigan Transmission Line Project.

Original signed by:

E Greaves

For the Board

A Gruno

Secretary Treasurer

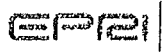
16th day of February, 2023.

Seal



Appendix D.

EPRI-GTC Overhead Electric Transmission Line Siting Methodology 2019 Update



EPRI-GTC Overhead Electric Transmission Line Siting Methodology 2019 Update

2019 TECHNICAL REPORT

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Natural Environment Perspective Stakeholder Summary

The stakeholders put the greatest weight on the public lands and conservation areas data layer, emphasizing the importance of these areas. In addition, they gave more protection to the features in the streams/wetlands and public lands and conservation areas data layers. They recalibrated developed land in the land cover data layer, making it more preferable than areas with agricultural activities.

Questions for the Natural Environment Sensitivity Testing

- Does the increased emphasis on streams/wetlands and public lands and conservation areas give them greater protection?
- Does the recalibration of the developed land feature in the land cover data layer serve to make this land use more preferable compared with agricultural areas?

Engineering Requirements Perspective Stakeholders

The engineering requirements perspective stakeholders consisted of individuals representing transmission planners from GTC, Georgia Power Company (GPC), and the Southern Company. Planners from the Georgia Department of Transportation, Norfolk Southern Railroad, and Colonial Pipeline also participated. Dr. Paul Zwick, Chair of the Urban and Regional Planning Department at the University of Florida, facilitated this session.

Review of Engineering Data Layers

The stakeholders reviewed and discussed each of the three data layers (linear infrastructure, slope, and intensive agriculture) to determine if changes or additions to the layers were desirable. They did not recommend alterations to the number or type of data layers. However, in the linear infrastructure data layer, the concept of co-location with existing infrastructure was the subject of intense discussion. Some stakeholders considered co-locating with roads, pipelines, and railroads as an opportunity to minimize impacts to the built and natural environment. Others saw co-location as a constraint, citing difficulties in acquiring easements or permits when paralleling roads, highways, railroads, or pipelines. Additionally, the issue of co-locating with existing transmission lines was debated. While some stakeholders argued that co-location with other transmission lines reduced acquisition costs and minimized impacts to property owners, others cited transmission system planning concerns, including:

- Co-locating multiple transmission lines in a common corridor puts the electrical grid at an increased risk if an electrical or weather-related disruption occurs. This risk increases when co-locating multiple transmission lines of critical importance within a common corridor.
- Difficulty in working on routine or emergency maintenance projects while in close proximity to other energized facilities.

Transmission
System
Planning
Concerns }