

November 13, 2020

VIA EMAIL

Ms. Christine Long
Registrar
Ontario Energy Board
2300 Yonge Street, 27th Floor
Toronto, ON M4P 1E4
Email: BoardSec@oeb.ca

Dear Ms. Long:

Re: Service Area Amendment – Alectra Utilities Corporation

Alectra Utilities Corporation (“Alectra”) is a licensed electricity distributor, operating under Electricity Distribution Licence No. ED-2016-0360. Among other communities comprising its service territory, Alectra provides service to customers in Guelph and the Township of Guelph/Eramosa. In the enclosed application Alectra respectfully requests that Schedule 1 of Alectra Utilities Corporation’s Electricity Distribution Licence (ED-2016-0360), specifically the Guelph Rate Zone, be amended to include the property located at 5410 Wellington Road, Township of Guelph/Eramosa.

The customer who is developing an industrial facility at the aforementioned property is aware of the proposed amendment and has expressed preference for receiving service from Alectra. Hydro One Networks, Inc. has granted permission for Alectra to proceed with filing the enclosed Service Area Amendment. The Distribution Licence of Hydro One does not need to be amended. Guelph Hydro Electric Systems Inc. held Distribution Licence No. ED-2002-0565, prior to its merger with Alectra Utilities Corporation.

All of which is respectfully submitted by:



Indy J. Butany-DeSouza, MBA
Vice President, Regulatory Affairs
Alectra Utilities Corporation

Attachments

cc: Pasquale Catalano, Hydro One Networks Inc.

Service Area Amendment Application

Alectra Utilities Corporation

Date: November 13, 2020

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2. SERVICE DESIGN MAP
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7.0 INTRODUCTION

This Application is structured to follow the *Filing Requirements for Service Area Amendments* as specified by the OEB in *Chapter 7 of the Filing Requirements for Transmission and Distribution Applications* (the “Filing Requirements”). The section numbering follows that of the Filing Requirements.

Alectra Utilities Corporation (“Alectra” or the “Applicant”) is a licensed electricity distributor and holds Electricity Distribution License No. ED-2016-0360. In this application (the “Application”), Alectra requests an amendment to its service area, as described in Schedule 1 of the Applicant’s Distribution License, for the purpose of connecting a customer who is geographically located within the service area of Hydro One Networks Inc. (“Hydro One”), and adjacent to the service territory of Alectra Utilities Corporation (“Alectra”).

Hydro One has assessed the circumstances for connecting the customer and has determined that it would be most cost effective for Alectra to do so. Hydro One has granted permission for Alectra to proceed with filing a Service Area Amendment to allow for this connection.

Alectra hereby applies to the Ontario Energy Board (“OEB”) for an Order or Orders to amend Schedule 1 of its Electricity Distribution License (ED-2016-0360) by including the lands described at Section 7.1.3 to this Application.

7.1 BASIC FACTS

7.1.1

Provide the contact information for each of the following persons: Contact information includes the name, postal code, telephone number, and, where available, the email address and fax number of the persons listed below.

7.1.1 (a)

The applicant

Alectra Utilities Corporation
2185 Derry Road West
Mississauga, Ontario
L5N 7A6

Indy J. Butany-DeSouza
Vice-President, Regulatory Affairs
Email: indy.butany@alectrautilities.com

7.1.1 (b)

The incumbent distributor

Hydro One Networks Inc.
483 Bay Street, South Tower, 7th Floor
Toronto, Ontario,
M5G 2P5

Pasquale Catalano
Advisor, Regulatory Affairs
Telephone: (416) 345-5405
Email: Pasquale.Catalano@HydroOne.com

7.1.1 (c)

Every affected customer, landowner, and developer in the area that is the subject of the SAA application

CEVA Animal Health is the only affected customer.

CEVA Animal Health
131 Malcolm Road
Guelph, Ontario
N1K 1A8

Allan Carter

Project Manager
Telephone: (519) 822-2994; (519) 400-3706
Email: allan.carter@ceva.com

7.1.1 (d)

Any alternate distributor other than the applicant and the incumbent distributor, if there are any alternate distributors bordering on the area that is the subject of the SAA application

NOT APPLICABLE

7.1.1 (e)

Any representative of the persons listed above including, but not limited to, a legal representative

NOT APPLICABLE

7.1.2

Indicate the reasons why this amendment should occur and identify any load transfers eliminated by the proposed SAA

The Customer that is the subject of the Application is within the service area of Hydro One.

Hydro One initially received a request from CEVA Animal Health regarding a new connection at the lands described in section 7.1.3. Hydro One determined that a costly line expansion would be required to provide service to this customer. Alectra currently services customers in close proximity to the required new connection and can provide service to the customer in a more cost-effective manner. Alectra can complete the connection within a shorter duration of time as it currently has distribution assets in close proximity to the new service on the Governors Road Extension in Guelph/Township of Guelph-Eramosa, ON. The extension of Alectra's distribution assets would only be two poles.

Alectra and Hydro One agree that Alectra should service this customer for these reasons. Hydro One subsequently provided its consent to Alectra to file this service area amendment application and proceed with the connection of this customer.

No increase in rates for either Alectra Utilities' or Hydro One's existing customers will be required; thus, no party is disadvantaged as a result of this proposed amendment for the Applicant to supply

the Customer. No load transfers are created or removed by the proposed service area amendment.

DESCRIPTION OF PROPOSED SERVICE AREA

7.1.3

Provide a detailed description of the lands that are the subject of the SAA application. For SAA applications dealing with individual customers, the description of the lands should include the lot number, the concession number, and the municipal address of the lands. The address should include the street number, municipality and/or county, and postal code of the lands. For SAA applications dealing with general expansion areas, the description of the lands should include the lot number and the concession number of the lands, if available, as well as a clear, description of the boundaries of the area (including relevant geographical and geophysical features).

The land subject to this SAA is located at 5410 Wellington Road in Township of Guelph/Eramosa. The legal property description is PT LT 12 CON 1, Division B, Geographic Township of Guelph Eramosa Designated as PT 1 ON PL 61R20194 Township of Guelph Eramosa.

The property is bounded by the proposed new Highway 7 route to the North, Governors Road to the West, the backside of businesses along Malcolm Road to the South, and Elmira Road to the East. See Attachment 1 - Map of Area & Boundaries.

7.1.4

Provide one or more maps or diagrams of the area that is the subject of the SAA application. The maps or diagrams must identify the following information:

7.1.4 (a)

The borders of the applicant's service area

See Attachment 1 - Map of Area & Boundaries.

7.1.4 (b)

The borders of the incumbent distributor's service area

See Attachment 1 - Map of Area & Boundaries.

7.1.4 (c)

The borders of any alternate distributor's service area, if applicable

NOT APPLICABLE

7.1.4 (d)

The territory surrounding the area for which the applicant is making the SAA application

See Attachment 1 - Map of Area & Boundaries.

7.1.4 (e)

The geographical and geophysical features of the area including, but not limited to, rivers and lakes, property borders, roads, and major public facilities

See Attachment 1 - Map of Area & Boundaries.

7.1.4 (f)

The existing facilities supplying the area that is the subject of the SAA application, if applicable, as well as the proposed facilities which will be utilized by the applicant to supply the area that is the subject of the SAA application (Note: if the proposed facilities will be utilized to also provide for expansion of load in the area that is the subject of the SAA application, identify that as well)

Alectra has an existing overhead distribution line in the vicinity of the proposed new facility. To accommodate service to the proposed new facility, an extension of the existing 3-phase pole line on Governors Road will be required. The property for which this SAA is submitted is part of the Township of Guelph Eramosa, near to the City of Guelph boundary. An extension of approximately 100 meters of pole line will be required to connect the customer. Governors Road will be extended to the City of Guelph boundary only and will stop at the border of City of Guelph and the Guelph Eramosa Township line, for the purpose of connecting this customer.

DISTRIBUTION INFRASTRUCTURE IN AND AROUND THE PROPOSED AMENDMENT AREA

7.1.5

Provide a description of the proposed type of physical connection (i.e., individual customer, residential subdivision commercial or industrial development, or general service area expansion)

The proposed new development will be the site of CEVA Animal Health Inc., an industrial customer which produces animal health products, specifically vaccines. There are no other customers which will be serviced at the specified location.

7.1.6

Provide a description of the applicant's plans, if any, for similar expansions in lands adjacent to the area that is the subject of the SAA application. Provide a map or diagram showing the lands where expansions are planned in relation to the area that is the subject of the SAA application

The applicant does not have any plans to expand on any lands adjacent to the property which is the subject of this SAA application.

7.2 EFFICIENT RATIONALIZATION OF THE DISTRIBUTION SYSTEM

7.2.1

In light of the above, provide a comparison of the economic and engineering efficiency for the applicant and the incumbent distributor to serve the area that is the subject of the SAA application. The comparison must include the following

7.2.1 (a)

The location of the point of delivery and the point of connection

The new service will be serviced by Alectra from a new 750KVA pad mount transformer, which will be tied into a new 100-meter pole line extension. The proposed new pole line extension located in the Governors Road City road allowance, north of Malcolm Road will allow for a new underground service.

Hydro One's existing three-phase distribution line runs North/South along Elmira Road N/Hwy 86. To enable Hydro One to service the site, Hydro One would be required to extend their 3-phase distribution by 2 km to service this customer. Hydro One's cost to expand their distribution system to connect this one customer would not be economically efficient. Other than this connection there are no other requirements for Hydro One to extend their three-phase distribution pole line in this general area.

See Attachment 2 – Service Design Map.

7.2.1 (b)

The proximity of the proposed connection to an existing, well-developed electricity distribution system

Alectra's distribution system currently extends to Governors Road at Malcolm Road. The proposed new service address abuts the property at this corner. The pole line extension will be approximately 100 meters long (consisting of two new poles).

7.2.1 (c)

The fully allocated connection costs for supplying the customer (i.e., individual customers or developers) unless the applicant and the incumbent distributor provide a reason why providing the fully allocated connection cost is unnecessary for the proposed SAA (Note: the Board will determine if the reason provided is acceptable)

Alectra's fully allocated cost for connecting the customer, upon an extension of Governors Road, is estimated at \$83,000 (net of HST), of which is comprised of the installation of two poles and the new underground service from the pole line to the facility. The breakdown of these costs is as follows:

System Expansion (Pole Line)		\$35,000
ADD:		
System Installation	\$22,000	
Material	12,000	
Sub-Contract (Road Allowance)	14,000	
Sub-Total	<u>48,000</u>	
Total Project Cost		<u>\$83,000</u>

The system installation, material and road allowance work are paid by the Customer. No capital contribution is required for the costs related to the system expansion (pole line extension) cost.

There is no feasible cost-effective supply option for Hydro One to service the new building site.

7.2.1 (d)

The amount of any capital contribution required from the customer

The customer's capital contribution is a 100% of the connection costs, or \$48,000 plus the HST.

7.2.1 (e)

The costs for stranded equipment (i.e., lines, cables, and transformers) that would need to be de-energized or removed

There would not be any stranded assets in need of removal or de-energization.

7.2.1 (f)

Information on whether the proposed SAA enhances, or at a minimum does not decrease, the reliability of the infrastructure in the area that is the subject of the SAA application and in regions adjacent to the area that is the subject of the SAA application over the long term

There will be no negative effect on the reliability of the infrastructure in the area that is the subject of this Application or in the regions adjacent to the area that is the subject of the Application over the long term.

7.2.1 (g)

Information on whether the proposed infrastructure will provide for cost-efficient expansion if there is growth potential in the area that is the subject of the SAA application and in regions adjacent to the area that is the subject of the SAA application

There is no growth potential in the area that is the subject of this SAA application and in regions adjacent to the area that is the subject of this SAA application.

7.2.1 (h)

Information on whether the proposed infrastructure will provide for cost-efficient improvements and upgrades in the area that is the subject of the SAA application and in regions adjacent to the area that is the subject of the SAA application

The infrastructural changes proposed in this SAA do not have any effect on the cost-effectiveness of future improvements and upgrades in the area.

7.3 IMPACTS ARISING FROM THE PROPOSED AMENDMENT

DESCRIPTION OF IMPACTS

7.3.1

Identify any affected customers or landowners

See Section 7.1.1 (c) above.

7.3.2

Provide a description of any impacts on costs, rates, service quality, and reliability for customers in the area that is the subject of the SAA application that arise as a result of the proposed SAA. If an assessment of service quality and reliability impacts cannot be provided, explain why.

The pole line extension completed along Governors Road would not present any issues of service quality or reliability.

There are no impacts on costs or rates for customers in the area that is the subject of the Application or that arise as a result of the proposed service area amendment.

7.3.3

Provide a description of any impacts on costs, rates, service quality, and reliability for customers of any distributor outside the area that is the subject of the SAA application that arise as a result of the proposed SAA. If an assessment of service quality and reliability impacts cannot be provided, explain why.

There are no impacts on costs, rates, service quality, or reliability for customers of any distributor outside the area that is the subject of the Application or that arise as a result of the proposed service area amendment.

7.3.4

Provide a description of the impacts on each distributor involved in the proposed SAA. If these impacts have already been described elsewhere in the application, providing cross-references is acceptable

There are no impacts on Alectra Utilities because there is an existing feeder adjacent to this property with ample capacity to supply this development. No existing Hydro One customers will be affected by this Application; as a result, there is no impact on Hydro One as a distributor. The only impact is to the service area boundaries.

7.3.5

Provide a description of any assets which may be stranded or become redundant if the proposed SAA is granted

There will be no stranded or redundant assets resulting from this service area amendment.

7.3.6

Identify any assets that are proposed to be transferred to or from the applicant. If an asset transfer is required, has the relevant application been filed in accordance with section 86 of the Act? If not, indicate when the applicant will be filing the relevant section 86 application

There is no requirement to transfer any assets.

7.3.7

Identify any customers that are proposed to be transferred to or from the applicant

See Section 7.1.3

7.3.8

Provide a description of any existing load transfers or retail points of supply that will be eliminated

There are no existing load transfers or retail points of supply that will be eliminated.

7.3.9

*Identify any new load transfers or retail points of supply that will be created as a result of the proposed SAA. If a new load transfer will be created, has the applicant requested leave of the Board in accordance with section 6.5.5 of the Distribution System Code ("DSC")? If not, indicate when the applicant will be filing its request for leave under section 6.5.5 of the DSC with the Board. If a new retail point of supply will be created, does the host distributor (i.e., the distributor who provides electricity to an embedded distributor) have an applicable Board approved rate? If not, indicate when the host distributor will be filing an application for the applicable rate.
Evidence of Consideration and Mitigation of Impacts*

There will be no new load transfers or retail points of supply created as a result of this Application.

7.3.10

Provide written confirmation by the applicant that all affected persons have been provided with specific and factual information about the proposed SAA. As part of the written confirmation, the applicant must include details of any communications or consultations that may have occurred between distributors regarding the proposed SAA

There are no other customers other than the CEVA customer. The customer has been provided with specific and factual information about the proposed SAA.

7.3.11

Provide a letter from the incumbent distributor in which the incumbent distributor indicates that it consents to the application.

A letter indicating the consent of Hydro One is provided as Attachment 4.

7.3.12

Provide a written response from all affected customers, developers, and landowners consenting to the application, if applicable

The Request from the Customer is provided as Attachment 3 as evidence of the customer's support of this application.

7.3.13

Provide evidence of attempts to mitigate impacts where customer and/or asset transfers are involved (i.e., customer rate smoothing or mitigation, and compensation for any stranded assets).

NOT APPLICABLE

7.4 CUSTOMER PREFERENCE

The Board, in the RP-2003-0044 decision, stated that customer preference is an important, but not overriding consideration when assessing the merits of an SAA.

7.4.1

An applicant who brings forward an application where customer choice may be a factor must provide a written statement signed by the customer (which includes landowners and developers) indicating the customer's preference.

The Request from the Customer is provided as Attachment 3, as evidence of the customer's preference to proceed with Alectra Utilities as the electrical distributor.

7.5 ADDITIONAL INFORMATION REQUIREMENTS FOR CONTESTED APPLICATIONS

Alectra Utilities has not completed Section 7.5 of this SAA Application as this is not a contested Application. Hydro One has provided its consent to this SAA, as shown in the attached letter of consent, included herewith in Attachment 4.

If there is no agreement among affected persons regarding the proposed SAA, the applicant must file the additional information set out below.

NOT APPLICABLE

7.5.1

If the application was initiated due to an interest in service by a customer, landowner, or developer, evidence that the incumbent distributor was provided an opportunity to make an offer to connect that customer, landowner, or developer.

NOT APPLICABLE.

7.5.2

Evidence that the customer, landowner, or developer had the opportunity to obtain an offer to connect from the applicant and any alternate distributor bordering on the area that is the subject of the SAA application.

NOT APPLICABLE.

7.5.3

Actual copies of, as well as a summary of, the offer(s) to connect documentation (including any associated financial evaluations carried out in accordance with Appendix B of the Distribution System Code). The financial evaluations should indicate costs associated with the connection including, but not limited to, on-site capital, capital required to extend the distribution system to the customer location, incremental up-stream capital investment required to serve the load, the present value of incremental OM&A costs and incremental taxes as well as the expected incremental revenue, the amount of revenue shortfall, and the capital contribution requested.

NOT APPLICABLE.

7.5.4

If there are competing offers to connect, a comparison of the competing offers to connect the customer, landowner, or developer.

NOT APPLICABLE.

7.5.5

A detailed comparison of the new or upgraded electrical infrastructure necessary for each distributor to serve the area that is the subject of the SAA application, including any specific proposed connections.

NOT APPLICABLE.

7.5.6

Outage statistics or, if outage statistics are not available, any other information regarding the reliability of the existing line(s) of each distributor that are proposed to supply the area that is the subject of the SAA application.

NOT APPLICABLE.

7.5.7

Quantitative evidence of quality and reliability of service for each distributor for similar customers in comparable locations and densities to the area that is the subject of the SAA application.

NOT APPLICABLE.

METHOD OF DISPOSITION

The applicant would ask that this matter be disposed of without a hearing, pursuant to subsection 21(4) of the *Ontario Energy Board Act, 1998* as Hydro One has consented to Alectra Utilities' proposed service area amendment as shown in Attachment 4.

CONCLUSION

The evidence filed with this Application confirms that it is economically efficient for Alectra Utilities to serve the proposed development. CEVA Health Services is a natural extension to the Applicant's existing urban distribution system. Moreover, Alectra Utilities has surplus capacity on existing 13.8 kV circuits that are contiguous to the CEVA development. The Applicant has sufficient capacity on its existing distribution facilities bordering the development to supply the proposed load for the new development and the proposed amendment will favourably affect the contiguous density of the Applicant's service territory. No increase in rates for either Alectra Utilities' or Hydro One's existing customers will be required to service the proposed development as a result of this Application.

Alectra Utilities requests the Board to dispose of the application without a hearing, on the basis that both parties agree to the amendment.

All of which is respectfully submitted this 13 day of November, 2020.

A handwritten signature in black ink, appearing to read 'Indy J. Butany-DeSouza', written in a cursive style.

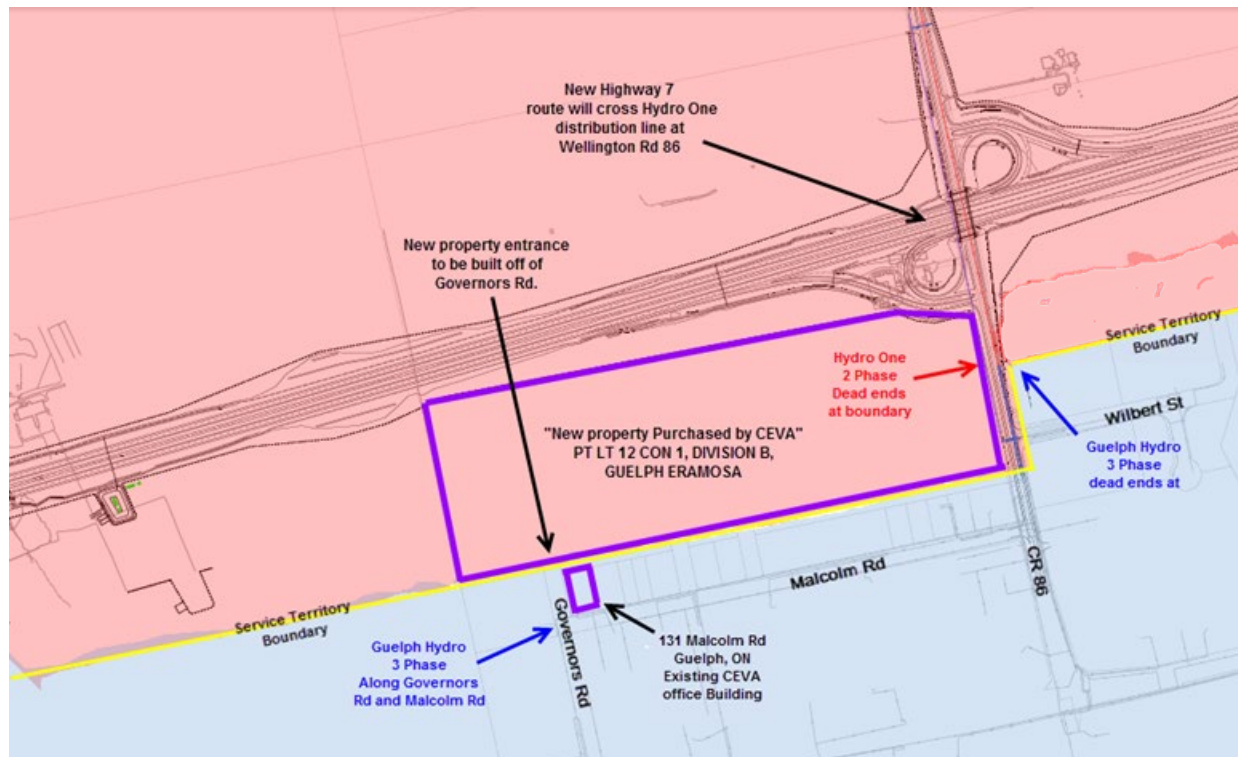
Indy J. Butany-DeSouza

Vice-President, Regulatory Affairs

Email: RegulatoryAffairs@alecrautilities.com

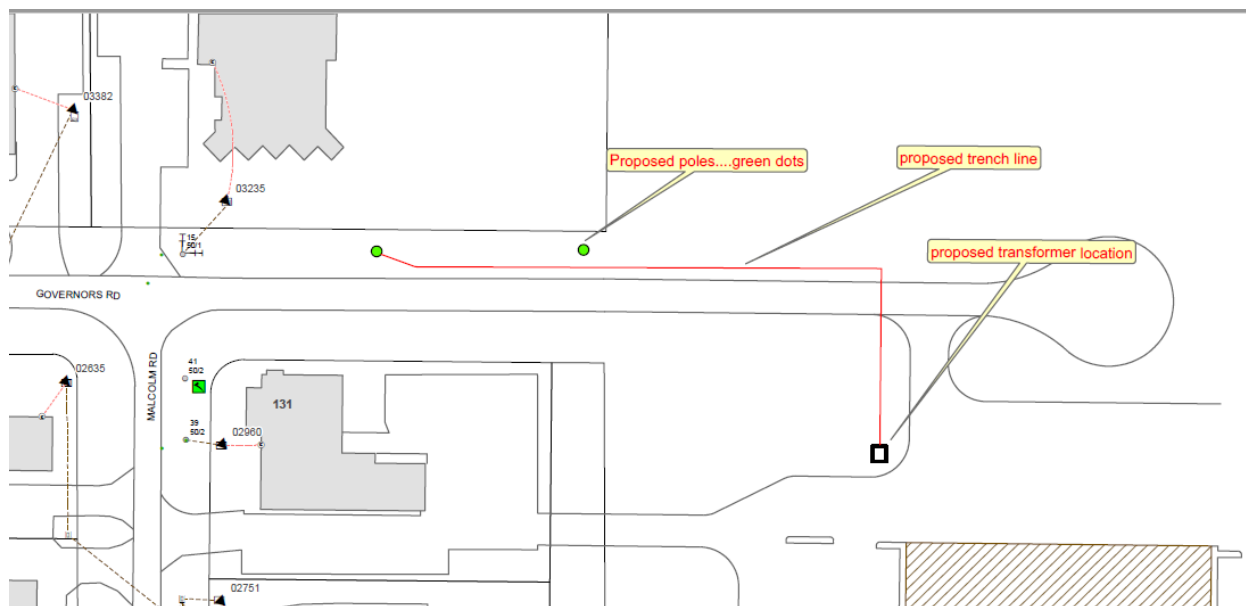
Attachment 1

Map of Area & Boundaries



Attachment 2

Service Design Map



Attachment 3

Service Request from the Customer



395 Southgate Drive
 Guelph, ON N1G 4Y1
 Tel: (519) 837-4733
 Fax: (519) 822-4963
 Email: mpones@guelphhydro.com
 www.guelphhydro.com

REQUEST FOR ELECTRICAL SERVICE GUELPH HYDRO PROJECT # _____

GENERAL INFORMATION

Project: APARTMENT COMMERCIAL INDUSTRIAL
 Project Title: CEVA: NEW PRODUCTION FACILITY
 Location: 131 MALCOM ROAD, GUELPH, ON
 Owner's Name: ALLAN CARTER TEL# _____ FAX _____
 Site Supervisor: _____ TEL# _____ FAX _____
 Electrical Contractor: _____ TEL# _____ FAX _____

SERVICE REQUIREMENTS

NEW CHANGE
 Proposed use for the Facility: VACCINE PRODUCTION
 Total Building Area: 5643 (m²) or (ft²)
 Size of New Service: _____ 600 _____ Volts, _____ 1400 _____ Amps, _____ 3 _____ Phase, _____ 4 _____ Wire
 Secondary Cable Size: _____ 5 _____ Runs Of _____ 750 MCM, AL.
 Load (Estimated): Connected _____ 1278 _____ kW Demand _____ 865 _____ kW
 (Detailed load calculations to be submitted if service exceeds 200A)
 **If Customer Owned Transformer please indicate the size: _____ KVA

METERING REQUIREMENTS

PRIMARY SECONDARY BULK
 Main Service Switch: SWITCHGEAR FUSED DISCONNECT
 Individually Metered Units: _____ & _____ Amps each, _____ & _____ Amps each, _____ & _____ Amps each
 *A copy of the shop drawing of the switchgear or the service layout (main breaker, splitter bus and metering cabinets) is required prior to meter installation. *

Before Guelph Hydro Electric Systems Inc will commence the design process including estimating servicing charges and allocating materials for this project, this form is to be completed and returned to GHESI with a site plan including the proposed transformer location, load calculations, an electrical single line diagram and details of the electrical room.

Requested in-service date: _____ Please allow approximately four weeks for scheduling after all conditions are met by customer (i.e.: civil work, signature, prepayment, ESA Approval, etc.) for GHESI to install the electrical supply to the project.

REQUESTED BY: _____ AUTHORIZED SIGNATURE: _____

DATE: _____

RETURN TO: Guelph Hydro Electric Systems Inc.
 395 Southgate Drive
 Guelph, ON N1G 4Y1
 c/o Technical Services Department
 Fax# (519) 822-4963

Attachment 4

Hydro One Networks Inc. Consent.

Hydro One Networks Inc.
7th Floor, South Tower
483 Bay Street
Toronto, Ontario M5G 2P5
www.HydroOne.com

Tel: (416) 345-5393
Fax: (416) 345-5866
Joanne.Richardson@HydroOne.com

Joanne Richardson
Director – Major Projects and Partnerships
Regulatory Affairs



BY COURIER

October 19 2020

Ms. Indy Butany-DeSouza
AlectraUtilities Corporation
2185 Derry Road West
Mississauga, ON
L5N 7A6

Dear Ms. Butany-DeSouza:

Alectra Utilities Corporation Application for Licence Amendment

This is to confirm that Hydro One Networks Inc. ("Hydro One") supports your application to amend the Alectra Utilities Corporation ("Alectra") Distribution Licence as proposed in Alectra's service area amendment application. The intent of the application is to amend Alectra's distribution licence to include the lands described as 5410 Wellington Road in Township of Guelph/Eramosa. The legal property description is PT LT 12 CON 1, Division B, Geographic Township of Guelph Eramosa Designated as PT 1 ON PL 61R20194 Township of Guelph Eramosa.

Also, Hydro One supports Alectra's request to proceed with this service area amendment without a hearing.

Sincerely,

ORIGINAL SIGNED BY JOANNE RICHARDSON

Joanne Richardson