

November 22, 2023

Board of Commissioners of Public Utilities
Prince Charles Building
120 Torbay Road, P.O. Box 21040
St. John's, NL A1A 5B2

Attention: Jo-Anne Galarneau
Executive Director and Board Secretary

Re: Application for Approval of a Contribution in Aid of Construction – Line Extension for the Town of L'Anse Au Clair

Please find enclosed Newfoundland and Labrador Hydro's ("Hydro") application for approval of a Contribution in Aid of Construction ("CIAC") to be charged to the Town of L'Anse Au Clair as a General Service Customer.

Hydro has received a request for single-phase electrical service from the town for its water treatment building. The provision of the requested service requires Hydro to construct approximately 1,500 metres of single-phase line, as illustrated in Schedule 2 of the application.¹

The CIAC calculated in accordance with Clause 5(a) of the CIAC Policy² is \$65,275.00, excluding HST. This is illustrated in the detailed calculation of the CIAC, contained in Schedule 3 to the application.

Should you have any questions, please contact the undersigned.

Yours truly,

NEWFOUNDLAND AND LABRADOR HYDRO



Shirley A. Walsh
Senior Legal Counsel, Regulatory
SAW/sk

Encl.

ecc:

Board of Commissioners of Public Utilities
Jacqui H. Glynn
Cheryl Blundon
PUB Official Email

¹ The construction of the single-phase line falls within Hydro's Provide Service Extensions (2023) project, proposed in the "2023 Capital Budget Application," Newfoundland and Labrador Hydro, July 13, 2022, approved as per *Public Utilities Act*, RSNL 1990, c P-47, Board Order P.U. 2(2023), Board of Commissioners of Public Utilities, January 26, 2023.

² "Contribution in Aid of Construction Policy: Distribution Line Extensions and Upgrades to General Service Customers," Newfoundland and Labrador Hydro, January 26, 2023 ("CIAC Policy"), Clause 5(a).
<<https://nlhydro.com/wp-content/uploads/2023/02/CIAC-for-Website-January-26-2023.pdf>>.

Contribution in Aid of Construction

L'Anse Au Clair Line Extension

November 22, 2023

An application to the Board of Commissioners of Public Utilities



IN THE MATTER OF the *Electrical Power Control Act, 1994*, SNL 1994, Chapter E-5.1 (“EPCA”) and the *Public Utilities Act*, RSNL 1990, Chapter P-47 (“Act”), and regulations thereunder; and

IN THE MATTER OF an application by Newfoundland and Labrador Hydro (“Hydro”) for approval of a Contribution in Aid of Construction (“CIAC”) for a line extension for the Town of L’Anse Au Clair.

To: The Board of Commissioners of Public Utilities (“Board”)

THE APPLICATION OF HYDRO STATES THAT:

A. Background

1. Hydro is a corporation continued and existing under the *Hydro Corporation Act, 2007*,¹ is a public utility within the meaning of the *Act*, and is subject to the provisions of the *EPCA*.

B. Application

2. Hydro has received a request for single-phase electrical service from the Town of L’Anse Au Clair to allow permanent electrical service to a water treatment building for the town. The provision of the requested service requires Hydro to construct approximately 1,500 metres of single-phase line. The request for service is attached to this application as Schedule 1; Schedule 2 to this application illustrates the approximate location of the single-phase line extension.
3. As illustrated in the detailed calculation contained in Schedule 3 to this application, the CIAC amount is \$65,275.00, excluding HST. Clause 10(i) of the *CIAC Policy*² requires Hydro to apply to the Board for approval of “All Line extensions or Upgrades involving CIACs where the costs of the Line extension or Upgrade calculated pursuant to Clause 5(a) are estimated to be greater than \$50,000.”³ The town has agreed with the calculation of the CIAC; the CIAC Quote,

¹ *Hydro Corporation Act, 2007*, SNL 2007, c H-17.

² “*Contribution in Aid of Construction Policy: Distribution Line Extensions and Upgrades to General Service Customers*,” Newfoundland and Labrador Hydro, January 26, 2023 (“*CIAC Policy*”).
<<https://nlhydro.com/wp-content/uploads/2023/02/CIAC-for-Website-January-26-2023.pdf>>.

³ *Ibid*, p. 8, Clause 10(i).

Customer Quote Acceptance Form, and Application for Service are attached to this application as Schedule 4.

4. The proposed expenditures on the line extension are necessary for Hydro to provide service and facilities to the town, which are reasonably safe and adequate and just and reasonable, as required pursuant to Section 37 of the *Act*.⁴
5. The proposed CIAC is necessary to ensure that Hydro's investment in the line extension is compensatory over the useful life of the line extension and will not be to the detriment of Hydro's other customers.

C. Hydro's Request

6. Hydro requests that the Board make an Order pursuant to Section 41(5) of the *Act*,⁵ approving the CIAC of \$65,275.00, excluding HST, as calculated under the *CIAC Policy*.

D. Communications

7. Communications with respect to this application should be forwarded to Shirley A. Walsh, Senior Legal Counsel, Regulatory for Hydro.

DATED at St. John's in the province of Newfoundland and Labrador on this 22nd day of November 2023.

NEWFOUNDLAND AND LABRADOR HYDRO



Shirley A. Walsh
Counsel for the Applicant
Newfoundland and Labrador Hydro,
500 Columbus Drive, P.O. Box 12400
St. John's, NL A1B 4K7
Telephone: (709) 685-4973

⁴ *Public Utilities Act*, RSNL 1990, c P-47, s 37.

⁵ *Public Utilities Act*, RSNL 1990, c P-47, s 41(5).

Schedule 1

Request for Service – General Information

Town of L'Anse Au Clair





REQUEST FOR SERVICE GENERAL INFORMATION

CUSTOMER INFORMATION

Name	Town of L'Anse Au Clair
Current Address	53 main Highway P.O. Box 83 Aok 3K0 L'Anse Au Clair, NL
Service Address	Same as above
Phone Number	709 931 2481

GENERAL SERVICE ONLY

1.	Nature of business:	To install a permanent service to Water Shed Building	
2.	Location of Premises:	Yes	No
	Public Road	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Within Community	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Municipal or Other Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Permanent Service	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.	Single Phase Service	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Three Phase Service	<input type="checkbox"/>	<input type="checkbox"/>
4.	Service Voltage:	240 volts	
5.	Service Size in Amps:	100	Service Conductor Size (mcm): #1
	Lugs Required:	<input checked="" type="checkbox"/> Single, <input type="checkbox"/> Double	Conductor Type: <input type="checkbox"/> Cu, <input checked="" type="checkbox"/> Al.
6.	Please provide breakdown of connected load (attach separate sheet if more room required).		
		<u>1 Phase</u>	<u>3 Phase</u>
	Lighting (kW)	.00	_____
	Heating (kW)	5	_____
	Miscellaneous (kW)	.5	_____
	Motors (kW)	.5	_____
	Total (kW)	<u>6.1</u>	_____
7.	Estimated Peak Demand:	4.5 - 5.5 kW	
	(Total kW of load expected to be on at the same time)	6.1 - 5.5 kW	
8.	Estimated annual load factor:	50 - 70	
	Or estimated annual consumption (kWh)		
9.	If applicable, the expected service life:		
10.	A copy of the customer's electrical drawings.		
11.	A copy of the customer's site plan.		
12.	Date service required (ready for connection).		
13.	Primary metering requested (extra charges may apply). (subject to the customer supplying and maintaining all distribution facilities beyond the point of supply)		
14.	Temporary / Construction power requested (extra charges may apply).		

Customer/Electrician signature verifies that his information is accurate and understands information is subject to a 2 year review:

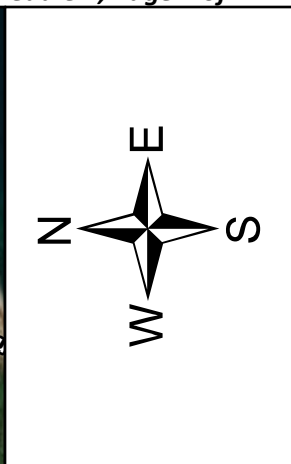
Prepared by: MITCH ROBERTS Date: Sept 5, 2022

Schedule 2

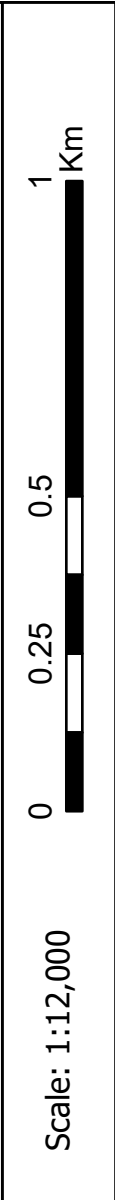
Location of Line Extension

L'Anse Au Clair

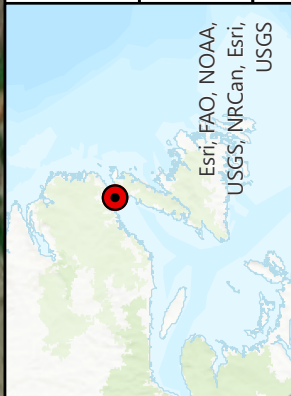




L'Anse-au-Clair - Phase Extension



Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere



Schedule 3

Contribution in Aid of Construction Calculation General Service Single Phase Extension

Town of L'Anse Au Clair



**Contribution In Aid of Construction
General Service
Single-Phase Extension**

Customer: Town of L'anse Au Clair

File #: 451.85.50/063.1613408

Location: L'Anse Au Clair

Particulars: Single-Phase Service Requested
Service Requires a 1,500-metre Line Extension
Customer Estimates Demand at 5.5 kW

Calculation of Construction Cost

Single-Phase Line Extension (1,500 metres at \$45/metre)	\$ 67,500.00
Clearing Charges (400m at \$4 / meter)	\$ 1,600.00
Total Construction Cost	\$ 69,100.00

Calculation of Company Investment

Minimum Company Investment for Unwarranted Single-Phase Service (85 metres x \$45/metre)	\$ 3,825.00
Additional Load-Based Investment (5.5 kW)	\$ -
Total Company Investment	\$ 3,825.00

Calculation of Contribution In Aid of Construction

Estimated Construction Cost	\$ 69,100.00
Less: Total Company Investment	\$ 3,825.00
Contribution In Aid of Construction (before HST)	\$ 65,275.00
HST (15%)	\$ 9,791.25
Total Contribution In Aid of Construction	\$ 75,066.25

Schedule 4

CIAC Quote

CIAC Quote Acceptance

Application for Service

Town of L'Anse Au Clair





Newfoundland and Labrador Hydro
Hydro Place, 500 Columbus Drive
P.O. Box 12400, St. John's, NL
Canada A1B 4K7
t. 709.737.1400 | f. 709.737.1800
nlhydro.com

October 18, 2022

Town of L'Anse Au Clair
PO Box 83
L'Anse Au Clair, NL A0K 3K0

All information contained in this letter is subject to the approval of the Board of Commissioners of Public Utilities. All calculations are subject to change, based on the ruling of this Board.

Dear Steve Martin:

Thank you for your inquiry on the availability and cost of providing single phase electrical service to your building in L'Anse Au Clair. According to the Contribution in Aid of Construction (CIAC) Policy approved by the Board of Commissioners of Public Utilities, general service customers are sometimes required to pay a portion of the construction cost of the line extension. The amount of the charge depends on both the length of the extension required and the energy requirements of the customer.

Two years following the connection of the electrical service the CIAC will be reviewed to determine the accuracy of the estimated load requirements provided to us. It is therefore important that the original load information be as accurate as possible. The CIAC will be recalculated using the actual load data for the 12 months preceding the review and if there is a variation of more than \$100.00 from the original CIAC, the difference will be applied to the electricity account for this service as either a credit, or an additional charge.

A Hydro representative has reviewed your request and has developed a design for the line extension. The cost to construct the distribution infrastructure to supply your facility is \$65,275.00 + \$9,791.25 HST totaling \$75,066.25, with the provided estimated load of 4.5-5.5 kW . If the load information is not accurate, please contact us by November 18, 2022 with the correct information as the CIAC requirement may be adjusted as a result of the two-year review.

Your CIAC Reference Number for the above quote is 1613408 and is valid until April 18, 2023. After this date, a new quotation must be calculated to reflect possible changes in labor and material costs. Hydro, however, reserves the right to make adjustments within this six (6) month period if errors are discovered in the calculation of this estimate, in which case you will be notified immediately of the change.

Town of L'Anse Au Clair
October 18, 2022

Page 2 of 3

This CIAC will require Public Utility Board (PUB) approval. If you wish to proceed with the request, please sign and return the Quote Acceptance Form so that Hydro may proceed with preparation of an application to the PUB for approval of this project.

Hydro will not proceed with construction of the line extension until the following is received:

- Payment of the CIAC
- A completed and duly signed copy of the enclosed Quote Acceptance Form.
- A completed and duly signed copy of the enclosed Application for Service Form.

Construction of your line extension, and your entitlement to any refunds or partial refunds of your CIAC, are subject to the following conditions:

1. Before construction begins, Hydro requires standard easement rights for any portion of the line that will be constructed over private property. This ensures that Hydro has access to the line and equipment should the need arise. Hydro will arrange for any necessary easements. If however, easements cannot be obtained for the proposed route, an alternate route will be determined and a corresponding CIAC will be calculated.

Please note: it may take 12 months to obtain easements from the Provincial Crown Lands Department if the line extension involves Crown Land. Permission for line construction and related work near bodies of water will take considerably longer due to stringent environmental regulations.

2. Should additional customers connect to the line extension within 10 years from the date of its construction, you may be entitled to a refund. Hydro will calculate the refund in accordance with established guidelines as approved by the Board of Commissioners of Public Utilities.
3. Hydro shall make all reasonable efforts to identify when a CIAC refund is required due to additional customers connecting to the line extension and to ensure the appropriate refund is paid within 90 days of any new connection. If your refund is not processed within 90 days of the connection of another customer, the refund amount will earn interest for each day past the 90-day deadline.
4. Hydro retains legal title to the line and may connect other customers to it at any time.


Town of L'Anse Au Clair
October 18, 2022

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5. Hydro is responsible for the maintenance of the line and for its eventual replacement.

Newfoundland and Labrador Hydro looks forward to serving you. If you require additional information regarding your CIAC, please call toll-free at 1-888-737-1296 between 8:30 a.m. and 4:00 p.m., Monday to Friday.

Sincerely yours,
NEWFOUNDLAND & LABRADOR HYDRO



Kristy O'Rielly
Customer Services

Enclosures

H.S.T Registration #121394928RT0001

c.c. N.Butt, NLH - HVGB
G. O'Brien, NLH - HVGB

File: 451.85.50/063.1613408



Newfoundland and Labrador Hydro
Hydro Place, 500 Columbus Drive
P.O. Box 12400, St. John's, NL
Canada A1B 4K7
t. 709.737.1400 | f. 709.737.1800
nlhydro.com

CIAC Quote Acceptance - General Service

All rates and fees charged for electric service, and the Rules and Regulations governing the provision of that service, are approved by the Rules & Regulations governing the provision of that service, are approved by the Newfoundland and Labrador Board of Commissioners of Public Utilities.

The undersigned ("the Customer") requests Newfoundland and Labrador Hydro (the Company) to provide electrical service at the location listed below.

CIAC Reference No: 161 3408

Customer Name: Town of L'Anse au Clair Current Account No: 9373

Consultants Name (if applicable): Steve Martin

Property Location: Water treatment building at Big Pond 51°25'44"N 57°04'37"W

Present Mailing Address: P.O. Box 83 53 Main Highway

City/Town: L'Anse Au Clair Province: NL Postal Code: A0K 3K0

Present Street Address: 53 Main Highway City/Town: _____

Home Phone No: (709) 763-9487 Work Phone No: (709) ~~931~~ 931-2481

Customer's Signature: Steve Martin Date: April 13, 2027

Customer's Title: ~~Town Clerk/Manager~~ Occupation: Town Clerk / Manager

The basic level of company investment provided to all new general service customers is 85 meters of single phase line extension. Additional company investment may be provided depending on the customer's load requirements and resulting revenue to Newfoundland and Labrador Hydro. This additional investment will be based on the estimated demand and energy consumption derived from the load information provided by you. Based on the current load demand you have provided, there will be no company investment at this time.

All CIACs are reviewed after two years from the date of construction of the line extension to determine the accuracy of load information used in the CIAC calculation process. Variations in recalculated CIAC amounts of \$100 or greater will be applied to the customer's account (the revised amount may result in either a refund or an addition charge).

Please indicate if you wish to accept the quoted price for the new extension.

I wish to accept the quoted price. I acknowledge I will be subject to a 2 year review and any variance of \$100 or greater will be charged / credited to my account.

By accepting the quote, I agree to pay to the Company a contribution in aid of construction of \$ 75,066.25 (including HST) for provision of that service.



**Application For Service
New Service**

Customer Information			
Account Number	00009373		
Name	TOWN OF LANSE AU CLAIR		
I.D. (S.I.N./D.L.)		Spouse/Co-Occupant	
Address	PO BOX 83		
City	L'ANSE AU CLAIR	Province	NL
Postal Code	A0K 3K0		
Telephone	709 9312481	Business Telephone	709 931 2481
Fax	709 931 2488	Email Address	townoflanseauclair@hotmail.com
Service Address	Water treatment building, Big Pond	Type of Business	Municipality
Previous Account #		Landlord	
Previous Customer		Class of Service	COM
Water Heating	Cooking	Space Heating	Electric Heating
Meter Information			
Meter Number		Connection Date	
K.W.H Reading		Installed By	
Demand Reading		Setting	
Phase		Dial	
Serial Number		Type	
Retest		Bill Mult.	
Primary Metering		Customer Owned Transformer	
Connected Load			
K.W.		K.V.A	
Remarks			
CIAC#1613408 New Line Extension			

Contract
The undersigned hereby applies to Newfoundland and Labrador Hydro (Hydro) for the class of electric service indicated above to be rendered at the service address designated above and agrees to pay the rates to be charged for this service and to abide by the rules and regulations under which it is rendered, which rates, rules and regulations shall be as now prescribed by, or for, Hydro and as may be at any time, and from time to time, amended. The acceptance of this application by, or for, Hydro, as evidenced by a properly authorized signature, shall constitute a contract binding upon the undersigned and Hydro. Such contract shall be for a period of one year from the date hereof and from month to month thereafter.

Accepted by the Customer Service Department on behalf of Hydro on this 17th day of October, 2022

Copies of rates, rules and regulations are available on request

Signature of Applicant Shirley Levesque
(Deputy Mayor, L'Anse au Clair)

Affidavit



IN THE MATTER OF the *Electrical Power Control Act, 1994*, SNL 1994, Chapter E-5.1 ("*EPCA*") and the *Public Utilities Act, RSNL 1990*, Chapter P-47 ("*Act*"), and regulations thereunder

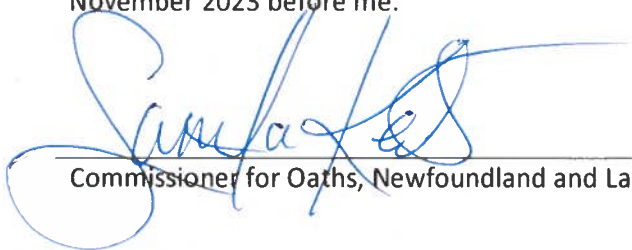
IN THE MATTER OF an application by Newfoundland and Labrador Hydro ("*Hydro*") for approval of a Contribution in Aid of Construction ("*CIAC*") for a line extension for the Town of L'Anse Au Clair.

AFFIDAVIT

I, Dana Pope, of St. John's in the province of Newfoundland and Labrador, make oath and say as follows:

- 1) I am Vice-President, Regulatory and Stakeholder Relations for Newfoundland and Labrador Hydro, the applicant named in the attached application.
- 2) I have read and understand the foregoing application.
- 3) To the best of my knowledge, information, and belief, all of the matters, facts, and things set out in this application are true.

SWORN at St. John's in the province of Newfoundland and Labrador this 22nd day of November 2023 before me:


Commissioner for Oaths, Newfoundland and Labrador


Dana Pope

SAMANTHA KEATS
A Commissioner for Oaths in and for
the Province of Newfoundland and Labrador.
My commission expires on December 31, 2027