

NEWFOUNDLAND AND LABRADOR HYDRO
ULTRA-FAST ELECTRIC VEHICLE CHARGING STATIONS
NEWFOUNDLAND – 5 LOCATIONS

1. Introduction

Newfoundland and Labrador Hydro (Hydro), is the primary generator of electricity in Newfoundland and Labrador. The company has an installed generating capacity of 1,763 megawatts. Over 90% of the energy generated comes from renewable sources. Hydro sells its power to utility, industrial and 38,000 residential and commercial customers in over 200 communities across the province. The company is committed to operational excellence while delivering safe, reliable, least-cost electricity. Hydro operates the provinces largest network of electric vehicle (EV) fast chargers which were used over 18,000 times in 2024.

Additional information can be accessed at www.nlhydro.com.

2. Project Scope & Objectives

In response to high levels of customer demand, Hydro is expanding its EV fast charging network. This network relies on partnerships with third party land owners (“Site Hosts”) to host new EV charging stations across the province. **Hydro will be responsible for all equipment, installation, operating and maintenance costs (including electricity costs).**

Site Hosts with an existing business that can benefit from additional EV traffic are preferred; examples include (but are not limited to) coffee shops, restaurants, rest stops, and municipalities with parks or walking trails. Proximity to main highways and frequently travelled routes will be considered. **Financial compensation is not offered to Site Hosts by Hydro.**

Hydro is seeking applications from prospective Site Hosts in the following locations on the island of Newfoundland:

Table 1 – New EV Charger Locations

Number	Location	Municipality/General Location	Planned Number of EV Chargers
1	St. John’s East	Stavanger Drive Area/Portugal Cove Road Area/Torbay Road Area/Downtown St. John’s Area (East)	2
2	Carbonear	Town of Carbonear	2
3	Grand Falls-Windsor	Town of Grand Falls-Windsor	2
4	Corner Brook	City of Corner Brook	2
5	Hawke’s Bay	Town of Hawke’s Bay	2

Island Chargers and Site Host Requirements

For locations on the island portion of the province, each site will have two Ultra-Fast EV charging stations. These chargers will allow EV owners to re-charge their vehicles in less than 30 minutes.

Potential Site Hosts on the Island who are interested should consider the following before submitting an application:

- Proposed site(s) must be located within the locations listed in Table 1;
- The potential Site Host must own the land in question and be willing and able to enter into a 10-year lease for \$1;
- EV chargers must be accessible to the public 24/7;
- The Site Host must dedicate two parking spaces for EV charging only (drive through parking spaces are preferred);
- Minimum total area required for the least is approximately 10 meters by 10 meters (including the two required parking spaces, subject to change based on detailed site design);
- The proposed site must be located away from existing buried infrastructure;
- The Site Host will be responsible for snow clearing, ice control, and general property maintenance (including garbage removal) of the area;
- Access to amenities for EV travellers is an asset (i.e. coffee shop, restaurant, store/mall/shopping, outdoor space, etc);
- Sites which are near highways and popular travel stops will be given priority; and
- Potential Site Host must hold sufficient liability insurance.

Once a submission by a potential Site Host is made, and if the above conditions are met, Hydro will evaluate the following:

- Proximity to three phase commercial power, with available capacity of at least 400 kW;
- Site design and layout, in consideration of the specific property and Site Host needs; and
- If the site represents the least cost option for installation.

NOTE: This project is contingent upon Hydro receiving approval of from the Board of Commissioners of Public Utilities. If for any reason this approval not granted, this project may be modified or cancelled at any time before construction begins and Hydro shall be under no obligation to enter into a Land Lease Agreement with any Host Site.

3. Scope of Work

Hydro is seeking Site Hosts to install public EV charging stations at the sites listed above. Installation of the chargers is expected to occur late 2026, with some activities potentially continuing into early 2027. Following the completion of the installation and commissioning of the charging stations, a launch event *may* be held at the location to promote the network and the benefits of EVs. The adoption of EVs will help reduce carbon emissions, support electrification, and make Newfoundland and Labrador a more attractive destination for EV owners across the continent.

Hydro will manage the project, and will select installing contractors through a separate process. Any announcements will be at the sole discretion of Hydro with input from the site owner. Branding of EV chargers will be at the sole discretion of Hydro.

Hydro is seeking Site Hosts in the areas listed in Table 1 who are able to meet the project timelines and requirements outlined in this document.

4. Term for Lease Option

A **10 year term is required** for this project, with a term of January 1st, 2026 to December 31st, 2036 including a mutual option to renew on the same terms and conditions.

Hydro expects that this project will materially increase the number of EVs in Newfoundland and Labrador. Host Sites may expect increased traffic from EV owners who will be at their location for approximately 0.5 hours while their EV charges. Hydro is seeking Site Hosts who will benefit from this increased traffic at their location and therefore, no compensation in the form of rent or otherwise will be paid to the owners. Notwithstanding anything contained in this section, Hydro makes no guarantees, representations or warranties in terms of increased traffic or customers to Host Sites as a result of the EV charging station installation.

The owners shall be responsible for any property taxes, assessments or local improvement charges as well as insurance on the property. The site must be ready for occupancy not later than April 1st, 2026. Hydro shall be responsible for installation, operation, maintenance, and repairs of the EV charging equipment, and the cost of electricity required to operate the chargers.

5. Site Evaluation

The selected site will be assessed for suitability by a representative of Hydro prior to the finalization of the lease agreement.

Examples of pull-through style site layouts are provided in Figure 2. Pull through sites are preferred to enable recharging of EVs which are towing. Sites which cannot accommodate pull through charging will also be considered.

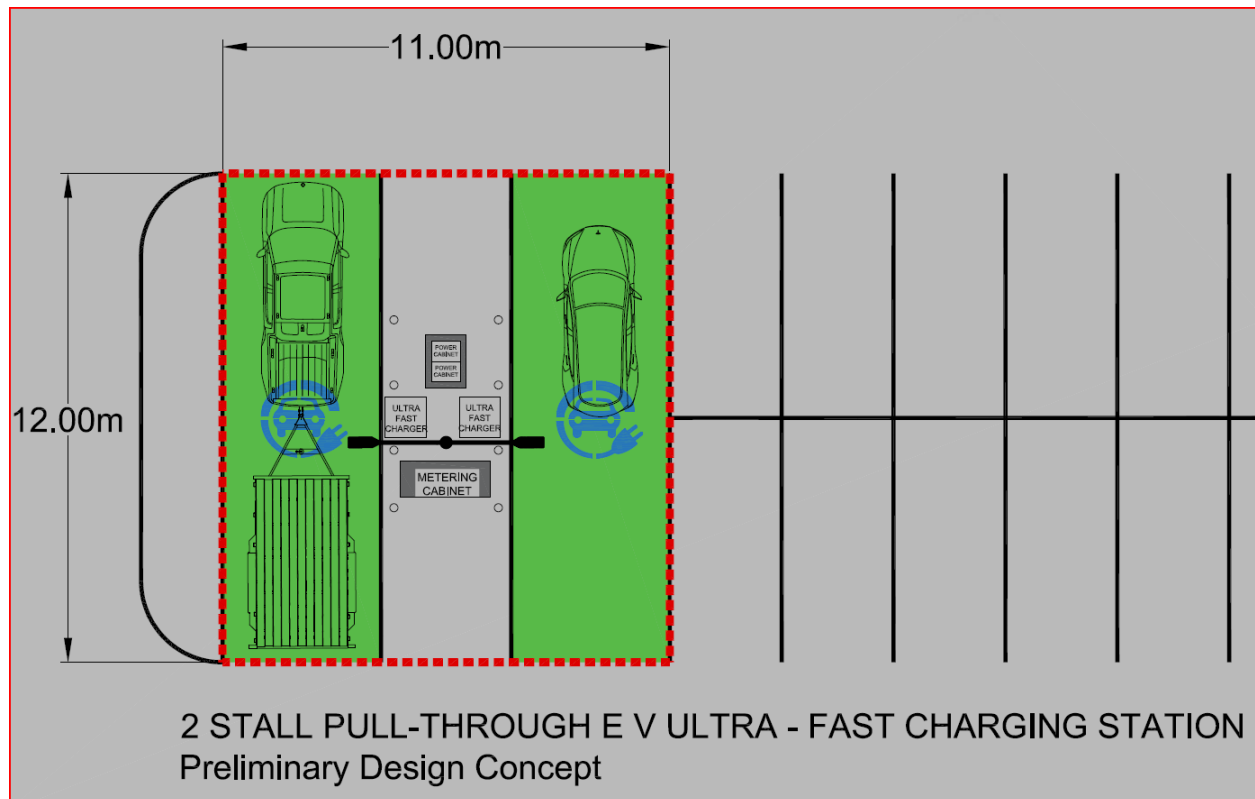


Figure 2: Example of Typical Drive Through Accessible EV Charging Station Layout

6. Application Documents

Please submit your application using [our online form here.](#)

For each location, interested parties must provide legal title documents, recent survey, map or google image identifying preferred location on your property.