

EV Market Update





CANADA

[no updates in the July 2025 issue]



BRITISH COLUMBIA

BC Hydro Distribution Extension Policy takes effect

- BC Hydro's updated distribution extension policy reduces connection costs by spreading the costs across the system, rather than placing the cost burden on the first customer to make the request. BC Hydro has also increased its contribution.
- For example, a new detached single-family home will have a connection cost of \$64, compared to \$838 under the previous policy.
- Connection requests have grown by 30% in recent years, mostly due to housing demand.

To learn more, read the [release](#) or review the [policy changes summary](#).

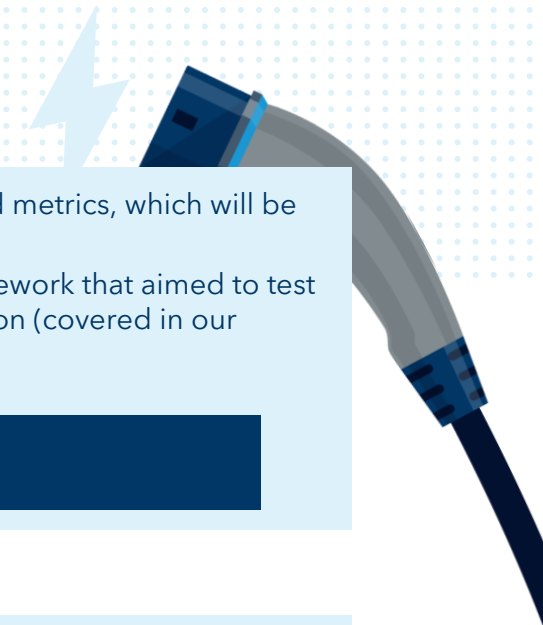
Vancouver pilot to electrify without service upgrades

- The Province and BC Hydro launched a pilot project in Vancouver to support housing densification and full electrification, including EV charging, without significant electrical service upgrades.
- The pilot uses a smart panel developed in BC that transforms a conventional breaker panel into a "smart hub" that manages real-time energy usage. In this pilot, the smart panel eliminates the need to upgrade from a 200-amp to a 400-amp service, even in an electrified six-unit development.

To learn more, read the [release](#).

BC Hydro submits its first user fee pilot under expedited review framework

- BCUC approved the utility's application to test temporary (one-month) discounts on user fees to at underutilized EV charging hubs. The pilot will test customer awareness, motivation to change or expand charging habits and increase the use of certain hubs.

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- The application form outlines the evaluation methodology and metrics, which will be submitted by the end of August.
 - This approval is the first under the new expedited review framework that aimed to test user fee changes outside the formal user fee change application (covered in our [February 2025](#) issue).

To learn more, check out the [application](#) or the [BCUC order](#).

BC Hydro network reaches 600 ports

- With the addition of four new 180 kW ports in a Port Moody fast-charging hub, the network surpassed 600 ports across the province.
- The utility also built its largest site based on number of ports, with 22 Level 2 ports in Whistler.

To learn more, check out the **News Releases:** [Port Moody](#) and [Whistler](#).



ALBERTA

[no updates in the July 2025 issue]



SASKATCHEWAN

[no updates in the July 2025 issue]



MANITOBA

[no updates in the July 2025 issue]



ONTARIO

Ontario commits additional \$92 million to EV ChargeOn program

- On May 15, 2025, the Government of Ontario released its 2025 Budget. The province has allotted an additional \$92 million to its EV ChargeOn program expand public EV charging stations, enhance infrastructure in underserved areas, and support a more accessible, affordable, and connected province-wide charging network.
- The program consists of two streams:
 - The Community Sites Stream, which is eligible to private, public and non-profit sector entities and Indigenous communities and,
 - The Government Sites Stream, which supports the installation of public EV charging ports on government sites along key provincial corridors and destinations.

To learn more, check out the [2025 Budget](#).

Brampton to electrify entire bus fleet

- The City of Brampton and Zenobē, a global fleet electrification and battery storage specialist, announced a \$4 billion partnership to electrify Brampton Transit's bus fleet.
- The transition will take place over a 10-year timeframe that will replace Brampton's entire diesel-powered bus fleet with up to 1,000 battery electric buses.
- The first phase of the project is set to launch in 2027.

To learn more, check out the [News Release](#).

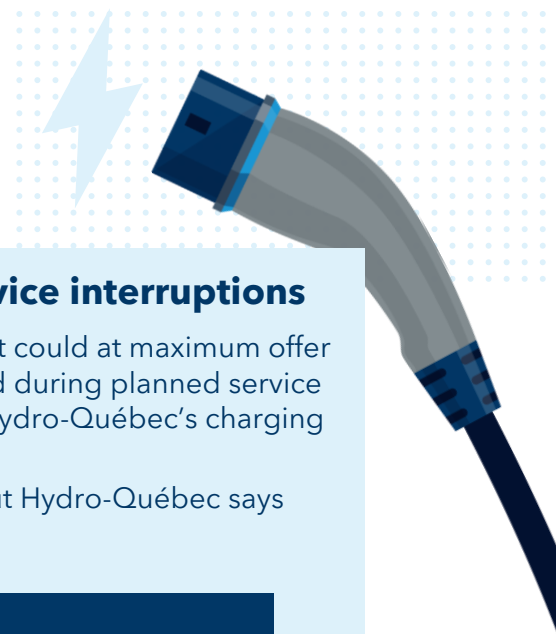


QUÉBEC

MHDV incentives are back!

- After a pause in the incentive for MHDVs last year when funds ran out, the Government of Québec has released an updated 2025-2030 Implementation Plan of the 2030 Green Economy Plan, which brings back this popular incentive.
- The new plan provides \$376 million for LDVs, and \$415 million for MHDVs over the next five years, financed by the carbon market.

To learn more, check out the [News Release](#) (FR only).



Hydro-Québec trials mobile EV chargers for service interruptions

- A mobile truck with four two-port chargers of 50 kW each that could at maximum offer 25 kW to 8 vehicles at a time are being trialed to be deployed during planned service interruptions. Payment and price will be same as the rest of Hydro-Québec's charging network.
- The chargers are currently powered by a diesel generator, but Hydro-Québec says they'll aim to add batteries over time.

To learn more, check out the [News Release](#) (FR only).



NEW BRUNSWICK

[no updates in the July 2025 issue]



NOVA SCOTIA

Halifax Regional Municipality (HRM) adopts EV-ready requirements

- HRM recently adopted EV-ready requirements into its Land Use Bylaws based in part on recommendations from Dunskey in 2023
- The updates require all parking spaces to be made EV-ready in new residential developments (with the exception of multiple unit dwellings with 3-4 units, where a minimum of two must be provided) and 20% of all parking spaces in non-residential developments

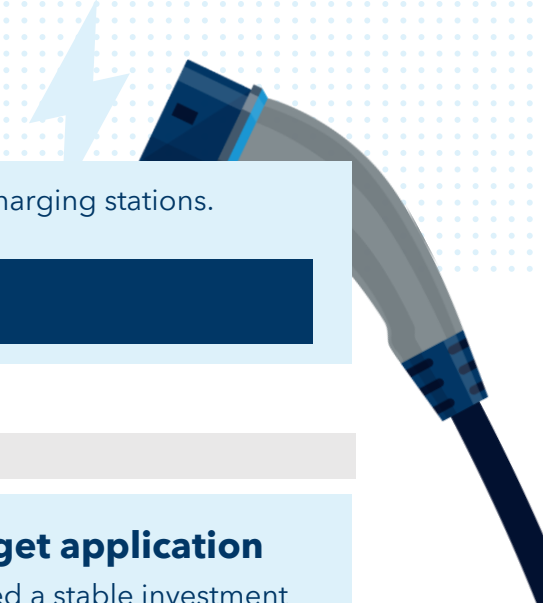
To learn more, check out the [Updated Bylaws](#).



PRINCE EDWARD ISLAND

Changes to Net Zero and efficiency PEI rebates

- The Government of PEI announced changes to its rebate programs to take effect June 2, 2025 prioritizing actions that most effectively reduce GHG emissions and electricity use. With these changes, EV purchase incentives were reduced to \$4,000 for BEVs and \$2,000 for PHEVs from \$5,750 and \$3,250, respectively.

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- The Government also reopened funding for public and fleet charging stations.

To learn more, check out the [News Release](#).



NEWFOUNDLAND AND LABRADOR

Newfoundland Power submits 2026 capital budget application

- Newfoundland Power submitted its capital plan, which reported a stable investment forecast. The investment is planned despite an expected decline in customer connections to manage load growth driven by EV adoption, heating electrification and residential urban development.
- Increased EV adoption and general electrification was identified as rationale for investments in distribution feeder upgrades.
- The utility also noted that it is currently evaluating potential impacts of EV adoption through its EV Load Management Pilot Project and a Potential Study. These studies indicate that EV adoption is not likely to impact system peak until 2030 in a high adoption scenario and 2037 in a low adoption scenario.

To learn more, check out the [Application](#) or the [Proceeding](#).

N.L. Hydro expands charging network

- Newfoundland and Labrador Hydro is adding 11 ultra-fast charging stations along the Trans-Canada Highway in 2025.
- In 2024, Hydro saw a 40 per cent increase in the number of charging sessions at its charging stations compared to 2023.

To learn more, check out the [news story](#).



TERRITORIES

NWT Modernizes Electricity Regulation to Support EV Growth and Clean Energy Transition

- The Government of the Northwest Territories (GNWT) is directing the Public Utilities Board (PUB) to update electricity regulations to better support electric vehicles (EVs) and a low-carbon future.
- The direction includes 11 policy directives including one EV specific directive to include EV charging infrastructure costs and revenues in their regulated rate base.
- The directive anticipates EV adoption will become a key utility revenue stream term if demand can be established now, requiring more flexibility in the regulatory treatment of charging stations to allow the cost of EV chargers to be included as part of utility revenue requirements.
- The PUB has been directed to:
 - Allow and establish guidance for utilities to include the costs and revenue of installing, owning and operating charging stations in their regulated rate base.
 - Allow and establish guidance for utilities to develop EV charging rates for customers using utilities' chargers.
 - Allow utilities to record net costs in a deferral related to in-service chargers starting from April 1, 2023, to be recoverable in future applications to the PUB.
 - Ensure that future EV charging infrastructure additions are justified by the utility to the PUB
- In April, the PUB initiated proceedings for the Consideration of the Electricity Policy Direction, as directed.

To learn more, check out the [Proceeding](#).

Yukon Energy 2025-27 General Rate Application

- As part of its most recent General Rate Application (GRA), YEC has included costs associated with an "EV Infrastructure Transition" project.
- The distribution project involves collaborative research and planning assessments for the EV charger transition from Yukon government to utility ownership.
- The project will assess current EV ownership/transfer models across Canada, as well as the availability, use, and Information Technology requirements for Measurement Canada.
- YEC maintains this is the right time to conduct the project as new \$/kWh EV charging meters are expected, there is a need to determine customer retail/payment options and requirements, regulatory issues for new EV rates, and possible First Nation business models, amongst other things.
- The project will costs \$660,000 over a three-year timeframe.



To learn more, check out the [Proceeding](#).

Additional Updates

⚡ **Plug'n Drive brings electric vehicle test drives to Sudbury**

⚡ **Lakeland EV Charging network set to double across Central Ontario**

⚡ **Ontario gets innovative V2G-capable "nano-grid" EV charging technology**

⚡ **Flo: 73% of EV drivers visit or use 1+ amenities while charging at a DCFC**



Contact Us

We invite you to get in touch with us to discuss any upcoming opportunities or questions, or to provide us with feedback on future issues:

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Notes to the Reader

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