# to the EV Club

Congratulations on the purchase of your new electric vehicle! You made a great choice, and we hope you'll quickly fall in love with your sweet new ride.

Driving and fueling an electric vehicle can be different than what you've been used to. Here are some of the basics to help you get started on this exciting new journey. For a deeper dive, consult the EV Handbook included in your welcome package.

# Get to know your new EV

Review your owner's manual and read through the EV Handbook in this package. The EV Handbook is for new EV drivers looking for help figuring out some of the basics. Created by the New Brunswick EV Owners' Group, this guide will walk you through the basic steps for charging, maintaining, and driving your car throughout the year.

## **Charging at Home**

Charging at home can be easy with level 1 and level 2 chargers. All EV models come with a portable cord that lets you charge using any standard household outlet. This is called Level 1 charging and is the slowest speed of charging, but ensures that no matter where you are, you can always recharge.

Want more power? We can help with our Plugin NB charging rebates. You can get up to 50% back (before taxes and fees) on the purchase and installation of a new level 2 EV charger, up to a maximum of \$750. Find all the information you need to select an eligible home charger at Electric Vehicle Rebates (nbpower.com).

# Scout out local charging stations & get to know charging station maps

All electric vehicles (BEVs and PHEVs) can be charged at level 2 charging stations, **but only battery electric and select plug-in hybrid electric vehicles are equipped for DC fast charging.**However, Tesla vehicles are the only models that can charge at Tesla charging stations.

NB Power's eCharge Network offers public level 2 and DC fast charging stations in communities across New Brunswick. Sign up on <a href="mailto:echargenetwork.com">echargenetwork.com</a> and download the app to find charging stations, add credits to your account and access charging stations.

Find even more EV charging stations with PlugShare.com. This site includes charging tips, reviews and photos from the local EV community.

## Test your EV's range

EVs are far more efficient driving in the city than on the highway due to their regenerative braking and the fact that electric motors do not need to idle (at red lights). That means they will exceed the manufacturers' estimate in the city but not on the highway. It's a good idea to try out the efficiency of your EV on the highway before heading out on a long trip. That will help you more accurately plan your charging stops.

# Meet your local EV community

There is a New Brunswick EV Owners Facebook group. This supportive community of EV owners is always happy to answer questions and help you get more comfortable with your new EV.

If you're sharing your EV journey online, use the hashtag #EVDriverNB to help grow the online community of EV drivers in New Brunswick.

