Electric vehicles can go the distance

Electric vehicle ranges are increasing and are more than enough for everyday driving

Click here to watch the Emotive video YouTube

EV ranges for CRD residents

Most new electric vehicles have a range of 250 to 600 km per charge. In Victoria and Saanich, residents drive just over 16 km per day on average – that means that most EV drivers could go more than two weeks on a single charge with an EV that has a 300 km range. If starting in Victoria, a 300 km range can get you all the way to Hope or Campbell River on a single charge. See how far an EV can take you by using this app to map the range of various EV models to help you choose the EV that's right for you!



Convenient fueling

EVs can usually be charged at convenient locations, reducing the need for pit-stops. For instance, most EV

drivers choose to install a Level 2 EV charger at home or even use a standard 120V outlet to charge overnight. If installing a charger at home is a challenge, there may be charging options at other locations you often visit – such as your place of work, recreation centres, libraries, parks, or grocery stores.

Right here in the Capital Region, municipalities and other property owners are installing more public EV charging stations where people need them most. The District of Saanich is expanding its network with 20 new Level 2 EV chargers at Saanich recreation centres and parks, and the City of Victoria has added six new Level 2 chargers on Broad Street and is currently working with BC Hydro to install a Level 3 Direct Current (DC) Fast Chargers in downtown Victoria. And chargers aren't just in urban areas - in 2019, two Level 3 DC Fast Chargers were installed at the Port Renfrew Community Center.









EV charger rebates in **BC**

If you are interested in installing an EV charger, there are rebates for that! There is up to \$350 available for single family homes and \$2,000 per charger for workplaces to install Level 2 charging. If you live in an apartment or condo building, you can access up to \$97,000 per building to have an EV-ready plan completed, upgrade your electrical infrastructure, and cover the cost of the charging stations! Not to mention, both workplaces and multi-family buildings can get up to five hours of free advice and planning support from an expert in EV charging and equipment. Get all the info on charger rebates here!



Apartment and Condo EV-Ready Retrofit Rebates: Up to \$97,000 per buildings, including:

- Up to \$3,000 for EV-Ready Plan
- Up to \$600 per parking space for electrical infrastructure (maximum: \$80,000)
- Up to \$1,400 per charger (maximum: \$14,000)



Single Family Home EV Charger Rebates: up to \$350



Apartment, Condo and Workplace EV Charger Rebates: up to \$2,000 per charger (maximum: \$14,000)







