

Electric vehicle resource guide: for the Bow Valley and beyond

Find out if electric vehicles are right for you

- Find out what it's like to drive electric in the Bow Valley at <https://www.biosphereinstitute.org/evs>
- Explore the Electric Vehicle Association of Alberta's cost savings and emissions reduction calculator - <http://albertaev.ca/why-electric/>
- Electric vehicle FAQs - <http://www.albertaev.ca/faqs/>
- You may need an electrical panel upgrade in your home; contact a licensed electrician to help you. Search at <https://ecaa.ab.ca/membersearch.aspx>
- ENMAX information on EV chargers - <https://www.enmax.com/services/ev-chargers>
- To help you do the math on electric vehicles, this [NRCAN 2022 Fuel Consumption Guide](#) includes the electricity consumption numbers on many available plug-in hybrid and battery electric vehicles

Connect to networks, owners' groups, and forums

Owners groups

- Electric Vehicle Association of Alberta (EVAA) - <http://albertaev.ca/> - *The EVAA is a non-profit dedicated to electric vehicle advocacy and awareness in Alberta.*
- Tesla Owners Club of Alberta (TOCA) - <https://www.teslaownersalberta.com/> - *TOCA enhances the Tesla ownership experience by hosting public and social events, offering support, resources and sharing knowledge.*

Forums

- Electric Vehicle Association of Alberta Facebook group - <https://www.facebook.com/groups/albertaEV>
- Electric vehicle subreddit - <https://www.reddit.com/r/electricvehicles/>

Local businesses that install EV chargers for residential use (partial list)

- Zeno Renewables - <https://www.livezeno.com/> - Calgary and surrounding areas
- Kuby Energy - <https://kubyenergy.ca/> - Calgary and surrounding areas
- Rumi – <https://www.rumi.ca/> - Calgary, Edmonton, and surrounding areas

Find a vehicle

Car companies making electric vehicles and plug-in hybrids in Canada (partial list)

- Chevrolet, GMC – Wolfe Chevrolet GMC Buick in Canmore: <https://www.wolfecanmore.com/> or find your local dealer at <https://www.chevrolet.ca/> or <https://www.gmccanada.ca/>
- Ford – Cam Clark Ford in Canmore: <https://www.canmorecamclarkford.com/> or find your local dealer at <https://www.ford.ca>
- Go Electric - <https://www.goelectricityc.com/> - Calgary, pre-owned electric vehicles
- Other car companies selling electric and plug-in hybrid vehicles in Canada include: Audi, BMW, Chrysler, Honda, Hyundai, Kia, Mercedes-Benz, Jaguar, MINI, Mitsubishi, Nissan, Porsche, Subaru, Tesla, Toyota, Volkswagen, Volvo. Search the database at <https://ev.plugndrive.ca/> or contact your local dealers as the EV industry is changing rapidly.

Know how to get around

Public charging location maps

- PlugShare - <https://www.plugshare.com/>
- ChargeHub - <https://chargehub.com/en/charging-stations-map.html>
- NRCAN - <https://www.nrcan.gc.ca/energy-efficiency/transportation-alternative-fuels/electric-charging-alternative-fuelling-stationslocator-map/20487#/find/nearest>
- EVHype - <https://evhype.com/map/>

Available rebates

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- Incentives for Zero-Emission Vehicles Program (iZEV): <https://tc.canada.ca/en/road-transportation/innovative-technologies/zero-emission-vehicles> - *Consumers can receive up to \$5,000 for the purchase of eligible vehicles; businesses can receive a 100% tax write-off for zero-emission vehicle purchases*

If you are a business or service provider that would like to be included in this list, please contact resource@biosphereinstitute.org.