

Charging our EV's

We have accounts with ChargeNet and BP, and each EV has a key fob or card for each that can be used to pay for charging.

There are also other public stations and if ChargeNet or BP is not available, you should use these and pay with a Contact Purchasing Card or your own funds and claim back through an expense claim.

The ChargeNet or BP websites or apps are the best way to find charging stations, but you can also check:

<https://www.journeys.nzta.govt.nz/ev-chargers>

<https://driveelectric.org.nz/knowledge-hub/the-public-charging-network/>

ChargeNet

DC charging stations - park in the available carpark that allows you access to the cable and connector required for your vehicle. You may have to wait in the other parking spot if the charging station is already in use. Before you start, make sure cables are placed back into their holders on the station. This is because they time-out after 90 seconds of inaction and replacing them resets the timer.

Our 300kW hyper-rapid chargers can power up to three EVs simultaneously, while our 150kW hyper-rapid chargers can handle up to two EVs at once.

AC charging stations - Usually, our AC charging stations are untethered where customers are required to bring their Type 2-Type 1 or Type 2-Type 2 cable. A Mode 3 charging cable connects your vehicle to a dedicated EV charging station.

How do I start charging my EV?

Choose the appropriate connector and click it into your vehicle's charge socket securely. Some EVs require you to turn them off before initiating a charge. Vehicles can be turned back on once you are charging.

You can activate a charging session using the RFID fob supplied. Simply swipe or tap the RFID fob on the designated area on the charging station and select start.

Can I walk away and leave my EV charging?

Yes, but don't forget to return before your charge is up. It's good EV etiquette as well to move your vehicle when it's finished charging, so other drivers in the queue can plug in. Don't assume no one is waiting because you can't see them, they may be parked somewhere else waiting for you to finish.

How do I stop a charging session?

If you need to leave before you've finished charging, you can stop at any time. Simply wave your RFID Fob across the reader to unlock your charging session. Then press the Stop button on the display interface.

After pressing stop, wait a few seconds for the station to disengage from your car. The CHAdeMO connector has a red indicator light on top of it, which will turn off once it's safe to remove the connector (some stations have a switch on the connector handle). The CCS-2 connector does not so wait a few seconds. Firmly but gently pull the connector out of your EV and be sure to hang the cable back up so it doesn't get damaged.

Please do not press the big red Emergency Stop button unless it is a real emergency. This not only stops your charge, but it also shuts down the whole station causing headaches for our Network Manager. If an Emergency Stop is essential, please reset for the next person before you leave.

How long will it take to charge?



How to charge with BP

Arriving at a bp charge station, pull into an available bay and park up. If there's a choice, pick one that's not in use.

Start and stop your charge using the bp Fuelcard. You simply tap the payment terminal (no PIN is required), choose the right connector for your EV on the charger screen and plug in. You can also use your bp charge card to stop charging.

Finishing your charge. When you're ready to go, stop the charge in the app or on the charger. Return the cable to its holder – and that's it!