

# EV CHARGING ETIQUETTE



## TIPS FOR A RESPECTFUL ELECTRIFIED ROADIE

With hundreds of Kiwis making the switch to electric vehicles every month, our public EV chargers are becoming busier. While more and more chargers are being rolled out across our public network to meet demand, it's important that EV drivers continue to demonstrate "EV etiquette" at public charging stations throughout NZ. **Here's what we recommend:**



### Know your stuff - charge timing

- There are several resources for planning an easy, stress-free trip. Check out the PlugShare app for the full list of chargers within NZ. Make sure to take note of the kW rating, so you understand how long your charge will take.
- Stop and charge before your battery gets really low, and plan your trip to make sure you have enough range to get to another charger, just in case!
- When you arrive, "Check In" via Plugshare to track your charge and notify others that the charger is in use.



### Snack time

- While it may be tempting to charge your EV right to 100%, it is encouraged to take only what you need, or only to charge to 80%.
- Approach charging with the mindset of your EV just having a "snack" instead of a full meal. While you're at it, you may as well go and have a snack yourself while you wait!
- Once your EV has had enough charge, make sure to move your vehicle off the park to free it up for the next EV driver.



### The unplug bug

Embrace a sense of community when a station gets busy; chat with fellow EV drivers about what you're doing for the planet, read a book or catch up on emails if you have to wait.

- When in a rush, it's tempting to unplug another vehicle to free up the charger for your own use, but without consent from the owner this could cause some tension!
- If the car in front of you has finished charging, you can unplug it yourself and start charging your car. When the other driver returns, just let them know their charge had ended before you took over.
- Feel free to look at the progress of the car in front of you on the charger screen, or respectfully ask those who are already plugged in how long they might be, so you can plan your own charge.



### Rapid vs regular charging

If your car isn't suitable for a rapid charger, consider finding a 7kW AC charger at peak times instead of taking up a DC spot for someone with fast charging capabilities.



### Keep pressure off the public system

If you can use smart chargers at home or work, try to make the most of these options. Whilst slower, they prove more cost effective and reduce your chance of having to wait in line!



### Bump in the road?

Despite charging providers carrying out frequent maintenance, you may occasionally come across stations in need of attention. If you do, please notify the provider, and update PlugShare so drivers know to try another charger.

Thank you for helping to create a positive EV experience and community for everyone!

