



HONDA EV DRIVER TIPS 2.3

Charging at home



EV tariffs and e:PROGRESS

To get the best out of home charging, you can't beat Honda's e:PROGRESS smart-charging solution.



An EV tariff instantly cuts costs

Home charging is always cheaper than charging at public stations. But you can save even more money if you find an electricity provider that offers an EV-friendly tariff.

EV-friendly domestic tariffs come in two types:

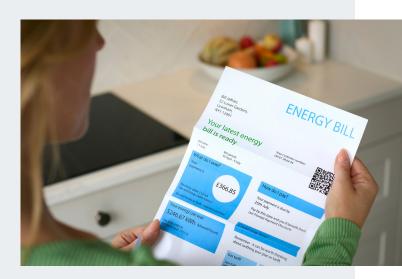
Dual-rate tariffs: the price you pay per unit (per kWh) depends on the time of day you charge your car.

- + Electricity is usually cheaper at night
- + Some tariffs offer a special EV rate

Flat-rate tariffs: the price you pay per unit (per kWh) is the same all day, but you may get a discount for owning an EV.

- + Pay a lower, flat-rate fee
- + Some tariffs offer credits or extras such as a bill credit

Whichever rate you're on, it often makes sense to charge your e:Nyl while you sleep. Each morning you wake to a full battery which means you're unlikely to need a top-up to complete your daily commute.



or cheaper

For cheaper EV running costs, install a home charging station

A typical domestic EV-charging installation costs around £1,000. This price includes the cost of a smart charger and installation.

With a charger at home, you can charge your e:Nyl at your leisure. You also get the benefit of cheaper domestic tariffs. An EV charger might even increase the value of your home.







Think things through before installing your home charging station

Before you install an EV charging station, it's worth taking the time to think about its location and power demands.

- + Can your fuseboard handle an EV charge? Ask an electrician to survey it for you.
- + Do you want your EV charging station to be hidden or visible to passers-by?
- + Where is the charging port on your EV? The e:Ny1's port is at the front. Other EVs have them at the side or further back towards the rear.
- + How long a cable will you need to comfortably reach your EV port?
- Does your Wi-Fi signal reach your charging station? Without Wi-Fi, you won't be able to use smart charging tools such as remote charging and automatic access to off-peak energy tariffs.

If you're interested in Honda's own e:PROGRESS smart charging solution (see below), British Gas will give you a free home-compatibility survey. And there's no obligation to buy.

Always get your EV charging station installed by a professional electrician.

Grants for flat-dwellers and people who rent their homes

An OVEZ grant could cut the cost of installing your home charging station. The grant covers £350 or 75% of the cost of buying and installing a home charger, whichever is lower.

You may qualify for a grant if you have dedicated off-street parking and live in a flat that you own or in a rented flat or house.

(See *Honda EV Driver Tips 4.3* for more information on grants).



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Does your EV installation need permissions?

Depending on where you live, you may need permissions from your local planning authority or your neighbours.

- Flat-owners may need permission from the freeholder or managing agent.
- + If your cables cross someone else's land, you'll need their permission which will have to supported by legal documentation.
- If you live in a conservation area, are near a heritage asset, or are within some other designated area such as a national park or world heritage site, you will probably need planning permission.
- + If you live in a listed building, you will need listed building consent.
- + If there's a chance that your installation could detract from your neighbours' living space, you may need their approval too.
- And if your property is subject to restrictive covenants, you may not be able to install a charging station.

To be on the safe side, it's always worth checking with your local planning team before you think about installing an EV charging station.









e:PROGRESS for optimal use of your money and energy

e:PROGRESS is Honda's intelligent home-charging solution. It's a great fit for your e:Nyl.

e:PROGRESS does all the thinking for you. It minimises your costs and energy use, and maximises your use of renewable energy.

Just plug your car in and let the e:PROGRESS mobile app connect your car and charger to save you time, carbon, and money.

So long as you have a compatible charger and a Wi-Fi connection, e:PROGRESS will:

- + Choose the cleanest energy or lowest-cost time to charge your car, based on your departure time and preferences.
- + Charge to a preset minimum, then do the rest intelligently, based on your optimisation and preference settings.

If you're in a hurry to get away, you can switch at any time to 'charge now'.

e:PROGRESS works with all flat-rate and dual-rate tariffs, and all energy suppliers. To get the maximum benefit from intelligent charging, it's worth switching to Agile Octopus or a dual-rate EV tariff.

To find out more, visit e:PROGRESS online.

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