

EV INFRASTRUCTURE GRANT FOR RESIDENTIAL CAR PARKS

About the scheme

The government wants to help businesses and organisations who rent, lease or manage residential properties install electric vehicle (EV) chargepoints in their car parks. The Driver and Vehicle Licensing Agency (DVLA) administers the grant on behalf of Office for Zero Emission Vehicles (OZEV).

This is an interim manual service that will be in place until a digital service for this scheme goes live (expected autumn 2022).

To access the grant, a landlord must first register. Installers approved by OZEV can then make claims for work completed on their behalf.

The EV infrastructure grant for residential car parks will provide money towards the infrastructure needed for chargepoints, as well as for installing the chargepoints themselves.

The grant means landlords do not have to install all the chargepoints the infrastructure allows for. It permits them to plan for the future by creating infrastructure now that can enable chargepoints to be installed later on.

Who can apply

This grant is for entities that rent, lease or manage residential properties (referred to as landlords in this guidance) and want to install EV chargepoints on those properties.

You may apply for this grant if you are one of the following:

- ✓ landlord of a property that lets the property
- ✓ right to manage (RTM) company
- ✓ residents' management company (RMC)
- ✓ companies owning the freehold of a leased or rented property
- ✓ companies owning a building's common areas (the company may comprise shareholders who are the leaseholders, the company may also manage the building)

You must be registered at Companies House. If you do not have this, you must be VAT registered with HMRC. If you are not registered at either, you will not be eligible for the grant.

Grant rules and restrictions

You can receive up to 30 grants per financial year. The financial year runs from 6 April to 5 April the next year.

Applications that span multiple financial years will be accounted for on the year they were first applied for.

For example, an application in March that completes in April will be accounted for against the number of applicants in the March financial year.

The grant supports the provision of chargepoints and future chargepoint locations where chargepoints may be installed at a later date. A minimum of 5 parking spaces must be provisioned with charging infrastructure, at least one of which must have a working chargepoint.

Each grant application can be for up to a maximum of £30,000. Only 1 grant is permitted per building. If more chargepoints are needed in addition to those provided by this grant, then the [EV chargepoint grant for landlords](#) may be used.

Where a parking space is shared between multiple buildings and is not allocated, it should be treated as an estate and one application made for the estate. The address of that estate should be given.

Where a property is a multi-unit property, the address of the overall property should be provided.

One application must be handled by one installer.

The costs of each installation must not be inflated or cross-subsidised across multiple installations. If evidence of cost inflation or cross-subsidisation is discovered, the installer's authorisation will be revoked.

Eligible properties

Your property must be located in England, Wales, Scotland or Northern Ireland. Properties in the Channel Islands and Isle of Man are not included.

The property must be a multi-unit residential property, such as an apartment block or an estate consisting of multiple buildings sharing a common parking area. The car park must have at least 5 parking spaces that are clearly marked.

Where a multi-unit property is mixed use (for example, commercial and residential units), applications can only be made for parking spaces allocated to its residential units.

Where an installation requires cabling or other parts of the installation to be placed in or on another person's property, or public land, access rights and permissions must be agreed by all parties using legally binding arrangements, such as legal covenants, before an installation begins.

If you are concerned your customer may exceed their grant allocation, contact DVLA at: CarparkGrantEnq@dvla.gov.uk to confirm how many grants they have been awarded.

DVLA will only be able to confirm the number of grants already approved and not those that may be awaiting processing or submission by an installer.

Parking requirements

The space where you install your chargepoint(s) and infrastructure must be private parking. You must own the land or have the sole legal right to it.

The car park may be connected to the property it is associated with or separate from it. It may be continuous or comprise several discrete areas.

The parking spaces provisioned under the grant should be for the use of the residents of the property.

Equipment requirements

All chargepoints claimed for under the grant must be on the [Electric Vehicle Homecharge Scheme approved chargepoint model](#) list at the time of installation.

It is important to ensure that the chargepoint model name is exactly the same as one stated on the eligible list. If a model is not listed, it is not eligible for grant.

Where multiple chargepoints are installed at a property, each socket installed should be able to charge a vehicle located in at least one, unique, and clearly defined parking space.

There shall be no more than one socket installed for each accessible parking space.

The number of sockets a chargepoint has is defined by how many vehicles it can simultaneously charge. Details of how many sockets a chargepoint has may be found on the [list of OZEV approved chargepoint models](#).

Where chargepoints are installed, the parking spaces must be suitable for a chargepoint installation. They must be able to permit an electric vehicle to be charged safely. The intended user must be able to access the parking space at all times.

Installers are expected to determine if the parking will permit an eligible vehicle to be charged safely. OZEV will not intervene in any negative assessment made by an installer.

The chargepoints are listed at the request of their manufacturers. If a chargepoint is not present, contact the chargepoint manufacturer to confirm why it is not listed.

Charging infrastructure

The EV infrastructure grant for residential car parks covers the costs of installing the infrastructure needed for chargepoints to operate and for future chargepoints to be installed.

The charging infrastructure comprises at least the following:

- ✓ a new electrical connection at a metered electrical supply point, such as a consumer unit or feeder pillar
- ✓ a dedicated, safe, unobstructed route for electrical cabling from the electrical supply point to the installed chargepoints and any future connection locations
- ✓ any future connection locations
- ✓ provisions to facilitate the safe installation of an electric vehicle chargepoint
- ✓ any chargepoints that are installed
- ✓ As part of the charging infrastructure, a dedicated, safe, unobstructed route must be made from the electrical supply point to allow for the future provision of all necessary electrical cabling to each identified future connection location without the need for building work in connection to the electrical cabling installation.

This may be achieved using any combination of electrical containment systems, such as:

- ✓ electric cable ducting including drawstrings
- ✓ electric cable trunking or conduits
- ✓ electric cable trays and cable ladders
- ✓ Building work may still be required for aspects of the chargepoint beyond the installation of the electrical cabling.

Future chargepoint locations must have cabling from a metered power supply and enable a chargepoint to be installed at a future date at that location and operate.

The future chargepoint locations must be ready for someone to install chargepoints at a future date with minimal infrastructure work. Examples of how this may be achieved are that you:

- ✓ have installed a busbar system with connection locations for future chargepoints
- ✓ installed a concrete plinth or footing for a future chargepoint that is connected to a metered electricity supply

The work undertaken, and charging infrastructure provided, must ensure there is appropriate power for all the chargepoints and future connection locations. This may include:

- ✓ power upgrades to the local supply or network
- ✓ implementation of load balancing solutions
- ✓ upgrades to the building's electrical control room
- ✓ The charging infrastructure provided must include any additional earthing needed for the chargepoint and identification of any earthing locations needed for any future connection locations.

Eligible costs

In addition to the cost of the provision of the charging infrastructure listed in Charging infrastructure, the grant may also cover:

- ✓ any onsite software and/or hardware required to manage and maintain the chargepoints and the cost of any ongoing software support or services is not eligible
- ✓ any communications media, such as wi-fi or cellular repeaters, required to operate the chargepoints
- ✓ grid connections, but not any costs associated with grid reinforcement
- ✓ concrete plinths or footings for future chargepoints
- ✓ any associated signage
- ✓ any associated reinstatement work
- ✓ any associated vehicle barriers
- ✓ the cost of chargepoint units
- ✓ any additional electrical components or hardware required for the chargepoint units
- ✓ civil engineering works
- ✓ labour costs (for installation of chargepoints or infrastructure)
- ✓ project management and reporting costs
- ✓ the VAT incurred by the customer. For enquiries relating to VAT, contact [HMRC/VAT: general enquiries](#)
- ✓ site survey works (when leading to a completed installation)

Where an additional smart meter or current clamp device is required, the capital cost of this is also eligible expenditure providing it is installed at the same time as the chargepoint.

How the grant works

The grant involves the following steps:

- ✓ You must register with DVLA using the EV infrastructure grant for residential car parks registration form.
- ✓ You agree work to be undertaken with an OZEV approved installer at your property.
- ✓ Once work is complete, your installer will apply for the grant on your behalf. They will need tell OZEV what was installed and provide evidence to verify this. This will include a copy of your invoice, photos of the chargepoints installed and a diagram of the car park indicating the work completed.
- ✓ Your installer will invoice you with a final invoice. This should show the total cost of the installation (including any VAT charged) and the OZEV grant that is offset against that total.
- ✓ DVLA will process the application and inform your installer of the result.
- ✓ If the grant is awarded, OZEV will pay the grant to your installer.

Customer registration

Before you can apply for a grant, you must register with DVLA and get a landlord registration identification (ID) number. This will allow us to confirm you are eligible.

To register, you will need one of the following:

- ✓ company registration number
- ✓ VAT registration number

You will also need:

- ✓ a contact email address
- ✓ contact address corresponding to that registered with Companies House or their VAT registration

You will need to complete the Chargepoint grants landlords registration form and send it to this email address: LandlordAccounts@dvla.gov.uk

Once your details are verified DVLA will provide you with a landlord registration ID number for the scheme.

How much you can claim

The infrastructure grant pays towards both the infrastructure and the chargepoints that you install at the same time as the infrastructure.

For charging infrastructure

Landlords can get up to £500 for each parking space that the charging infrastructure will provide a unique chargepoint socket to, either from installed chargepoints or those that will be installed at a future date via the future connection locations.

For chargepoints

Landlords can get up to £350 towards the cost of buying and installing each chargepoint socket provided. This is in addition to the amount available for providing a space with charging infrastructure.

The grant cap

The total amount of grant funding available cannot be more than 75% of the cost of the installation of the chargepoints and infrastructure charged to the customer (as stated on your invoice).

The amount available per grant is capped at £30,000. Before you apply for a grant

Before you begin, you should:

- ✓ Familiarise yourself with the [grant rules and restrictions](#).
- ✓ Agree with your installer what you want installed, checking that the chargepoints are listed on the [OZEV approved chargepoint model list](#).
- ✓ Identify if any upgrades are needed to the electrical supply and arrange with a distributed network operator (DNO) for this to be done before applying for the grant.
- ✓ Consider how you will manage the chargepoints once they are installed, including maintenance and electricity costs. Do discuss this with your installer before commencing work.
- ✓ Ensure accessibility needs will be addressed when installing an EV chargepoint, particularly for EV owners who may be disabled or have mobility needs.