

# **Electric Vehicle Charge Points**

# **General Information**

#### Charge points currently installed

#### Fast chargers

- In 2013 and 2014, 12 electric vehicle charge points were installed in 11 council car parks under the Plugged in Midlands grant scheme; 6 locations in Hereford city and 1 location in each of the 5 market towns. Prior to this there were no publically available charge points in the county.
- This original network consisted of dual fast chargers capable of supplying 7kW (32A) of charge from each of two sockets and can be accessed using a Type 2 connector.
- From 2013/14 until November 2022, electricity from the fast chargers was provided free to all charge point users.
- In June 2016, bpChargemaster plc took over the network and replaced all the charge points during the period 2016 to 2019. All fast chargers were managed and maintained as part of the bp pulse network.
- In 2022, Wenea were awarded a concession contract for the expansion of the charge point network in council car parks across the county.
- Wenea replaced all existing fast charge points (apart from Shirehall, Hereford) when they took over the network in 2022 and the electricity used became subject to a charge. The current tariff amounts are shown on the live maps.
- The locations and original installation dates are shown in the table below, together with the date of the most recent replacements (shown in red).
- The charge points in Ross on Wye and Bromyard were transferred over to local Town Council ownership in 2016.

#### **Rapid chargers**

- In 2020/21, 3 rapid charge points were installed by SWARCO on behalf of Highways England.
- The rapid charge points are located in council car parks in Hereford, Leominster and Ross on Wye and were installed to support EV drivers using the A49, which is part of the strategic road network.

Herefordshire	Council
1 ICI CI OI USI III C	Obdition

Page 1

- The 3 rapid charge points are capable of supplying 50kW of charge using tethered cables. Electricity from these charge points is subject to a tariff. The current tariff amounts are shown on the live maps. The locations of the rapid charge points currently available are included in the table below coloured blue.
- Expansion of the councils charge point network in public car parks is being carried out through the concession contract with Wenea. Current plans are for rapid and/or ultra-rapid chargers to be installed at a number of Council owned car parks across the county.

Installations of these new chargepoints in council car parks began in 2024, and the first few installs have already been completed (coloured green in the table).

Location	Date installed / most recent replacement	Type of charger and who managed by	Notes
Garrick Multi-storey car park, Hereford HR4 9EU	2013 2022	Fast charger Wenea	
Venns Close car park, Hereford HR1 2HA	2013 2022	Fast charger Wenea	
St Martins Avenue, Hereford HR2 7RQ	2013 2022	Fast charger Wenea	Removed 2023
Shirehall car park, Hereford HR1 2PG	2014 2019	Fast charger	Disconnected 2022
Herefordshire Council Plough Lane offices, Hereford HR4 0LE	2013 (set 1) 2024 2014 (set 2) 2024	Fast charger Wenea	2 charge points capable of charging 4 vehicles. 1 charge point is reserved for EV pool cars only.
	2024	2 x 30kW DC chargepoints	
Herefordshire Archive and Record Centre, Hereford HR2 6BQ	2014 2024	Fast charger Wenea	
St Martins car park, Hereford HR2 7RQ	2021	Rapid charger SWARCO	

Location	most	installed / recent cement	Type of charger and who managed by	Notes
St Katherine's car park, Ledbury HR8 1EA	2013	2022	Fast charger Wenea	
Etnam Street car park, Leominster HR6 8AE	2013	2022	Fast charger Wenea	
Broad Street car park, Leominster HR6 8DD	2021 2024		Rapid charger SWARCO 2 x Fast chargers 1 x 100kW rapid chargepoint	
Mill Street car park, Kington HR5 3BH	2013	2022	Fast charger Wenea	
Edde Cross car park, Ross on Wye HR9 7BU	2021		Rapid charger SWARCO	
Red Meadows car park, Ross on Wye HR9 7DB	2013	Not known	Not known	Owned by Ross on Wye Town Council since 2016
Tenbury Road car park, Bromyard HR7 4LL	2013	Not known	Not known	Owned by Bromyard and Winslow Town Council since 2016.

## Parking at Charge Points

- All parking bays serving charge points in council car parks are reserved for electric vehicles (EVs) whilst recharging only.
- From installation in 2013 up until April 2017, parking for electric vehicles recharging was free and there were no maximum parking times.
- In April 2017 normal parking charges were applied to all charge point parking bays and a maximum stay of 4 hours introduced.
- Since March 2020 all EVs recharging are allowed 30 minutes free parking after which time normal parking charges apply. The 4-hour maximum stay remains.
- Two of the charge point parking bays at the council offices at Plough Lane are restricted to electric pool vehicles only.

#### **Repair and Maintenance**

• The Council is not responsible for the repair, maintenance or replacement of any of the charge points in its car parks. This is the responsibility of the Charge Point Operator (currently Wenea), who are responsible for all aspects relating to the installation and running of the charge points

## Strategy, Policy Links and Funding

- An electric vehicle strategy for Herefordshire has been adopted and forms part of the council's Local Transport Plan. An internal working group was set up in 2021 and worked in consultation with the Energy Saving Trust on identifying the key roles for the Council to support the switch to low emission vehicles as part of this Strategy.
- Policy LTP ZLV 1 in the council's Local Transport Plan 2016-2031 commits the council to working with transport providers and businesses to encourage the use of more efficient vehicles; and supports increasing the availability of charging points for electric vehicles on Herefordshire Public Services owned premises.
- There is no budget allocated to the installation of electric vehicle charge points. All installations currently rely on government funding.
- All contracts currently planned or in place for charge points in Council car parks are using the concession contract model which incurs no cost to the Council other than officer time.

#### **Future Plans**

- On- street residential chargepoints will be installed in 2025 through the Midlands Connect (MC) LEVI pilot funding scheme bid as part of a consortium of local authorities.
- In addition to the above, we are part of a larger consortium of local authorities preparing to procure more on-street chargers through the government's LEVI fund. Final numbers are to be confirmed and installations are likely to take place over several years beginning in 2025/26
- Herefordshire Council does not currently permit recessed cable gullies due to liability and maintenance issues, although we are monitoring trials taking place in other areas of the country.

The team at Herefordshire Council currently leading Electric Vehicle Infrastructure projects is the Sustainability and Climate Change Team. They can be contacted via email at <u>electricvehicles@herefordshire.gov.uk</u>