

Requirements/Issues	Actions already in place	Action required/solutions	Additional notes
Home EV charging for people with street parking	Researching 2015 Act 2022.2024.	Charge-Arm. Paid installer. Permission needed. Local planning and Highway authorities.	
Home EV charging for people with street parking. Running your EV charging cable across the pavement and covering it with a protective casing to prevent trips and falls	Guidance for local authorities on implementation of cross-pavement solutions is under development.	Kerbo Charge. Pavement channel. Permission needed. Contact North Yorkshire Unitary Council. Local planning and Highway authorities.	Kerbo Charge is already available in 10 local authorities across the UK including Nottinghamshire, Cornwall and Milton Keynes, however, it is not yet available in North Yorkshire.
Home EV charging for people with off street parking.	The Town and Country Planning Order 2015. Permitted development.	Responsible providers. Significant electrical capacity reinforcements may be needed	Significant electrical capacity reinforcements may be needed Working Internet.
Check Listed Buildings or Conservation Areas.	The Town and Country Planning Order 2015. Permitted development.	Contact North Yorkshire Unitary Council. Local planning and Highway authorities.	If your property is a listed building or located within a conservation area, you might need to apply for planning permission.
Check Flats and Maisonettes	The Town and Country Planning Order 2015. Permitted development.	Contact North Yorkshire Unitary Council. Local planning and Highway authorities.	People <u>living in flats</u> and maisonettes may need planning permission to install an EV charger.
Check Commercial Properties	The Town and Country Planning Order 2015. Permitted development.	Contact North Yorkshire Unitary Council. Local planning and Highway authorities.	Businesses might need to obtain planning permission if they wish to install a public charging station, depending on the local council's policies.
New dwellings	10.10.2024. The Town and Country Planning Order 2015. Permitted development. Law updated June 2022		Building regulations require the installation of EV charging points but only for new dwellings .
03.10.2024 Expense. Cost of charger. Rapid public chargers cost 80p per kilowatt-hour plus 20 percent VAT. Off peak home charging is 7p per kWh. Plus 5 percent domestic rate.		Contact North Yorkshire Unitary Council. Local planning and Highway authorities.	Significant electrical capacity reinforcements may be needed

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Public EV chargers. Understanding the Public Charge Point Regulations 2023 Easily located. Ease of payments. Good working order. Comparable pricing.	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Must comply with the regulations. Public charge points located on public roads for public use. Easily accessed Landlord owned land. Easily accessed purchased area of land.	The body responsible for the operation and maintenance of the charge point would be considered the operator. A charge point operator means the person responsible for operating a public charge point, whether as an owner or third party, for example on local authority owned streets or in public car parks.
Contactless payments.	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Chosen Installer. PC/NYC	New public charge points of 8kW and above and existing charge points of 50 kW and above must offer contactless to consumers.
Reliability.	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Chosen Installer. PC/NYC	Rapid charge points must be 99% reliable, measured as an average across each charge point operator's rapid network.
Helpline	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Chosen Installer. PC/NYC	A free to use 24/7 staffed telephone helpline must be available and advertised at all charge points.
Open data.	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Chosen Installer. PC/NYC	All data must be accurate and charge point operators must use the Open Charge Point Interface (OCPI) to hold and open their data. Reference and availability data must be made publicly available and in a machine-readable format.
Pricing metric	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Chosen Installer. PC/NYC	The maximum price of a charging session must be displayed clearly in pence per kilowatt hour. The price can be displayed either on the charge point or through a separate device.
Payment roaming.	Public EV chargers. Understanding the Public Charge Point Regulations 2023	Chosen Installer. PC/NYC	Roaming is the ability to pay to charge an EV across multiple charge point networks using a single app or RFID card.