

Mid Ulster EV Public Charging Locations 2023

Mid Ulster Public Charger Locations	Address	Town	Postcode	Latitude	Longitude	Charger Type
1 MUDC Off Street Car Park	St. Lurachs Road	Maghera	BT46 5JE	54.84339	-6.671306	Fast
2 DFI Craigadick Park & Ride	Glenshane Rd/Tobermore Rd (A6/A29) intersection	Maghera	BT46 5DR	54.83671	-6.683699	Fast
3 Jamsie's Garage	Glenshane Road	Maghera	BT46 5JZ	54.85253	-6.723321	Rapid
4 Johnnys Corner	St Patricks Street	Draperstown	BT45 7AL	54.79329	-6.785016	Fast
5 DFI Castledawson Roundabout Park and Ride	Castledawson Road (A31)	Castledawson	BT49 0NW	54.77099	-6.57608	Fast
6 MUDC Off Street Car Park	Union Street	Magherafelt	BT45 6DF	54.75648	-6.610447	Fast
7 MUDC Off Street Car Park	Moneymore Road (Rainey Street)	Magherafelt	BT45 6PR	54.75509	-6.611048	Fast
8 MUDC Moneymore Recreation Centre	Moneyhaw Rd	Moneymore	BT45 7XJ	54.68839	-6.670927	Fast
9 MUDC Off Street Car Park	Union Place	Cookstown	BT80 8NP	54.64755	-6.742967	Fast
10 South West College	Burn Road	Cookstown	BT80 8DN	54.64735	-6.747952	Fast
11 MUDC Off Street Car Park	Burn Road (Orritor Street)	Cookstown	BT80 8DN	54.64709	-6.747203	Fast
12 Cookstown Leisure Centre	Fountain Rd	Cookstown	BT80 8QF	54.64163	-6.73992	Fast
13 Glenavon House Hotel	Drum Road	Cookstown	BT80 8JQ	54.6344	-6.7506	Fast
14 Oaks Shopping Centre	Oaks Road	Dungannon	BT71 4NA	54.51209	-6.763396	Fast
15 MUDC Off Street Car Park	Scotch Street South	Dungannon	BT70 1BD	54.50284	-6.769526	Fast
16 Donnelly's Garage	Moy Road	Dungannon	BT71 7DT	54.48699	-6.745019	Rapid
17 DFI Tamnamore Park and Ride	Ballynakelly Road	Dungannon	BT71 6HJ	54.49542	-6.651819	Fast
18 Dfi Ballygawley Park and Ride	Tullyvar Road	Dungannon	BT70 2LY	54.45695	-7.033401	Fast
19 MUDC Off Street Car Park	Edfield Way	Fivemiletown	BT75 0QN	54.37878	-7.31583	Fast
20 MUDC Off Street Car Park	Main Street	Coalisland	BT71 4LP	54.54009	-6.701571	Fast
21 Lidl Carpark	Castledawson Road	Magherafelt	BT45 6PA	54.75954	-6.59951	Fast
22 Pattersons Centra M1	Drumgormal	Dungannon	BT70 1AE	54.48019	-6.78372	Fast
23 Saltmarine Hyundai	Tamnamore Roundabout	Dungannon	BT71 6HW	54.49307	-6.65048	Fast

Key:

	Council owned off street public car park
	Council owned property/facility



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Our Network / Who we are

ESB owns and operates over **1,350 CHARGE POINTS** across the island of Ireland.

There are currently **319 CHARGE POINTS** in Northern Ireland, **302 FAST (22kW) CHARGE POINTS** and **17 RAPID (50kW) CHARGERS**.

Together with every electric vehicle owner, ESB is powering Northern Ireland towards a cleaner, net zero future. To ensure we are ready to support more electric vehicles on our roads, we're investing in and upgrading the ESB public charging network across Northern Ireland.



High Power hub charging

HIGH POWER (200kW) HUB CHARGING will also be rolled out across five sites in Northern Ireland in strategic locations.

ESB is currently assessing suitable sites located on or close to main road arteries (motorways and national roads). Other consideration factors include current charge point usage, driver safety (lighting etc.), traffic volume, accessibility and amenities.



In 2021, ESB replaced **30 FAST CHARGERS (22kW)** and **5 RAPID CHARGERS (50kW)** in Northern Ireland.





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What's next?

ESB is now commencing the next phase of the Northern Ireland upgrade programme with

80 FAST (22kW) CHARGER REPLACEMENTS.

This work is part of a £10 million investment, £3.27 million of which is from the Levelling Up Fund. The plan includes replacing all 100 remaining fast (22kW) and rapid (50kW) EV chargers across Northern Ireland.

The project will also double the existing number of rapid chargers.





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Pay for use

As part of this upgrade process, ESB is introducing pay for use on all chargers in the coming weeks. The network has been free to use in Northern Ireland since its establishment. Introducing pay for use is required to continue to invest in, upgrade and expand the public network to meet the growing demand for EV drivers and to ensure reliability for customers.





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Responding to customer needs

IN A RECENT SURVEY
OF EV DRIVERS IN
NORTHERN IRELAND

75%

SUPPORTED THE
INTRODUCTION OF
PAY FOR USE.

81%

SUPPORTED THE
INTRODUCTION OF
AN OVERSTAY FEE
TO HELP FREE UP
CHARGERS FOR THOSE
WHO NEED THEM

Price plans

There are two price plans available:

PAY AS YOU GO (PAYG) or **MEMBERSHIP**.

PAYG offers various options such as prepay (similar to credit on mobile phones), auto top up (which will auto top up when it hits a certain threshold, similar to tolls) or pay via an anonymous one time payment with just credit card details required.

MEMBERSHIP offers a lower (kWh) rate alongside a monthly subscription. This is recommended for people who use the network more regularly.



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How will drivers know?

ESB will communicate with customers in advance of the introduction of pay for use. There will also be a targeted marketing campaign across radio, print, digital and social channels which will advertise the introduction of pay for use and advise drivers of key dates and how to sign up.

Drivers will be able to sign up via esb.ie/ecars/NI or via the ecar connect app.



To keep updated
on our progress
follow us on:

 @ESBecars

www.ecars.ie/ecars/NI

ESB introduces pay for use in Northern Ireland to support EV network expansion

- Pay for use to be introduced for the ESB public EV charging network in Northern Ireland from 26th April 2023
- Drivers based in Northern Ireland who have previously not signed up can do so by visiting www.esb.ie/ecars/Nl from today
- Existing drivers who registered with a UK address will have their accounts converted from euro to sterling on 20th April 2023
- Charge seamlessly across the island of Ireland using an ESB charge point access card or the ecar connect mobile app, and pay via a single account
- Conveniently manage and track your EV charging from your ESB account (Driver website Portal or ecar connect app)
- ESB is undertaking necessary EV network upgrade work in Northern Ireland as part of a £10m investment programme

21st March

Dear EV Driver,

Together with every EV driver, ESB is powering Northern Ireland towards a cleaner, net zero future. To support more EVs on our roads, we're investing in and making necessary upgrades to the ESB public charging network across Northern Ireland. As part of this process, we're introducing pay for use from 26th April 2023.

Two price plans

There will be two price plans available - Pay As You Go and Membership, the latter designed for drivers who typically use the network more than five times per month

What are the prices (£)?

	PAYG	Membership
Fast Charging (<22kW, £/kWh)	49p	46.2p
Rapid Charging (>22 - 100kW, £/kWh)	57.7p	54.3p
High Power (>=150kW £/kWh)	67p	63.1p
Monthly Subscription	None	£4.99
Charge Point Access Card	Free if you top up by £20 upon sign up £9.20 for additional card	Initial card Free £9.20 for additional cards

A nominal connection fee of 25p will also be applied for all charging transactions. For instance, if a customer charges up by £10 worth of electricity, the bill will come to £10.25. Local parking fees may also apply. Please refer to local signage at each charger for parking information.

To reduce queuing and to ensure chargers are more readily available for all users, an overstay fee of £8 will apply for charging sessions longer than 45 minutes when using rapid (including AC43

connectors) or high power chargers. The overstay fee will also apply for charging sessions longer than 10 hours on 22kW fast chargers and 22kW sockets on rapid chargers.

Fleet plans will be launched for Northern Ireland fleet customers in the coming months and contactless payment will be made available on all new rapid and high power chargers. A 1p/kWh supplement will apply to all contactless transactions when it is rolled out.

Further communication will be issued in advance of these plans.

Update on network improvements

ESB operates the largest EV charging network on the island of Ireland consisting of more than 1,350 charge points. In 2021, ESB replaced 30 fast chargers (22kW) and five rapid chargers (50kW) in Northern Ireland and we are commencing the next phase of the upgrade programme.

This work is part of a necessary £10 million investment, £3.27 million of which is from the Levelling Up Fund and will:

- Replace all existing fast (22kW) and rapid (50kW) EV chargers across Northern Ireland. The legacy infrastructure, which is old and underperforming in many instances, will be replaced with the fastest, most reliable and advanced technology available.
- Double the existing number of rapid chargers and increase the speed of these chargers two-fold from 50kW to 100kW.
- See the introduction of high power (200kW) charging through the delivery of five high power charging (200kW) hubs in strategic locations. These high-power charging hubs can charge multiple vehicles simultaneously and can provide an EV with 60 miles of range in as little as six minutes.

Do drivers need to do anything?

If you are an existing driver and have already signed up to use the public charging network with an address in the UK, your account will be updated allowing for all charging activities to be billed in sterling from 20th April. You do not need to do anything.

As the network has been free to use, there are a small number of charge point access cards in circulation which are not linked to a customer account with credit or debit card details. If you are currently using an ESB charge point access card not linked to an account, we recommend you sign up by visiting www.esb.ie/ecars/Nl. You can then link your current charge point access card to your new account. If you are unsure, please contact us on the details below and we will be happy to assist you.

If you are an existing customer registered in Ireland and plan to travel to Northern Ireland, your charging in Northern Ireland will be billed in euro. Please refer to the charge point map or the ecar connect app to get specific euro pricing for chargers in Northern Ireland.

If you are an existing customer registered in Northern Ireland and plan to travel to Ireland, your charging in Ireland will be billed in sterling. Please refer to the charge point map or the ecar connect app to get specific sterling pricing for chargers in Ireland.

Contact Us

If you have any questions, we are here to help 24/7 via phone or you can contact us via email:

E: ecars@esb.ie

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