

Declaration of Consent

Please read the TRIAL DETAILS and PRIVACY NOTICE before signing and returning this form.

Once completed, please send your consent form to: info@energisebarnsley.co.uk

Or, contact us to arrange collection.

It is important that the main occupier and user of electricity in your property gives 'written' and 'informed consent' before participating in our Dodworth local electricity innovation trial.

Please tick the correct answer.

- ☐ I AM the main occupier, user, decision maker and billpayer of electricity in your property.
- ☐ I AM NOT the main occupier, user, decision maker and billpayer of electricity in your property. If you have responded you are not the main occupier, please confirm your relationship with the main occupier and explain why you are completing this form on their behalf:

Full Name, Relationship to Main Occupier, and Your Phone Number / Email	Reason

In the event you have answered No and are completing this form on behalf of someone, we will be contacting the main occupier and you to ensure the main occupier is truly informed and understands what they are consenting to.

YOUR CONSENT

Please tick all relevant boxes.

- ☐ * (required for participation) I have read the Trial Details and Privacy Notice and I consent to participate in the Community DSO trial, and understand my responsibilities as a participant in the trial as outlined above. I agree to the collection and processing of my personal data, including electricity consumption data and, where applicable, generation and export data, through the Kiome Home Energy Management System. I also consent to the use of my Meter Point Administration Number (MPAN), name, address, email, and bank account details for the purposes of the trial, including receiving payments for participation. I agree to be contacted by email about project updates, participation, and rewards. I consent to providing feedback and participating in surveys, with the understanding that my responses may be anonymised for research purposes. I understand that I can withdraw my consent at any time by contacting Northern Powergrid.
- ☐ I consent to receiving messages from the project (e.g., via an app) encouraging me to adjust my electricity usage times in return for extra money during the trial. Participation in each test is voluntary.
- ☐ I have a home battery and consent to the project remotely managing its charging and discharging (to optimise the community's benefits as well as my own).
- ☐ I have an electric vehicle and am willing to consent to the project managing its charging schedule (within the limits I set).

ABOUT YOU / YOUR HOUSEHOLD

Please tick the correct answer.



- ☐ I am a Domestic Tenant
- ☐ I am a Home Owner
- ☐ I am a Business Tenant
- ☐ I am a Business Property Owner (Local Manager consent)
- ☐ I am a Business Property Owner (Head Office consent) in situations when your business needs both head office and local manager consent

ABOUT YOUR PROPERTY

Please tick the correct answers and complete.

- ☐ I DO have a smart meter
- ☐ I DO NOT have a smart meter

My/our current electricity supplier is _____

HOW DID YOU HEAR ABOUT THE TRIAL

(Letter, neighbour, community event, social media, Energise Barnsley website, Northern Powergrid website, other...)

Signature of Main Occupier: _____

Full Name of Main Occupier: _____

Phone number of Main Occupier: _____

Email for Main Occupier: _____

If there's more than 1 adult living in your property, feel free to add full names above and all parties sign this form.

Address: _____

Date: _____

Please check you have ticked all correct answer boxes and completed and included full detailed information where requested.

Energise Barnsley will confirm acceptance of your consent herein and be in touch regularly to explain next steps throughout the trial period (March 2025 up to September 2026).

They may also be in contact sooner if there is any missing information in forms submitted.

Keep in Touch web page <https://energise-barnsley.co.uk/dodworth-smart>

Northern Powergrid Sponsor web page www.northernpowergrid.com/community-dso

Thank you for your interest in our Dodworth Community DSO electricity innovation trial.

NORTHERN POWERGRID® - POWERING LIVES

1.0 Trial details

The Dodworth Community has been chosen by Northern Powergrid to run the first of four physical field trials to prove its new cellular approach to empowering the emergence of more community energy groups in the UK. The cellular approach is named Community DSO (Community Distribution System Operation).

Northern Powergrid (sometimes abbreviated to NPG) manages the electricity network that powers your everyday life amongst more than 8 million other people across 3.9 million homes and businesses in the North East, Yorkshire and northern Lincolnshire. Northern Powergrid is also the owner, sponsor, financier and operator of this Community DSO innovation project.

This Northern Powergrid Community DSO project is a *five year £14.5m Ofgem-funded Network Innovation Competition (NIC) study being tested in the North East, Yorkshire and North Lincolnshire of England, before being rolled out across the UK. [*2023-2028].

In partnership with Ofgem, LCP Delta and TNEI, the 'Community DSO' Project aims to regularly disseminate learnings to guide and empower many communities to manage their own local energy systems more efficiently. During the trials, we will be testing how communities can generate, use and share their own electricity through optimising flexible energy assets (e.g. low carbon heating systems such as ground- or air-source heat pumps, electric car chargers, solar panels and battery storage) and help better manage power flows locally, which will inevitably reduce national cost for grid upgrades as the UK's whole energy system enables the sustainable electrification of the economy, and government strives to build a total energy system that can also bring down bills for households and businesses, whilst deliver Net Zero promises.

To read the latest Community DSO project dissemination publications at any time, go to:
<https://www.northernpowergrid.com/community-dso>

1.1 Trial Duration

Planning for the trial began in September 2024, and the trial will run until September 2026. Recruitment is currently underway, and active energy monitoring and management of local properties will begin in March 2025.

1.2 Trial Objectives

The Community Distribution System Operation (CDSO) trials aims to transform local energy management by integrating smart technologies, market-driven incentives, and community engagement.

By participating, you'll help optimise Dodworth's community energy use by making better use of local solar panels, energy storage batteries, EV chargers, and heat pumps as well as:

- Increase substation capacity, allowing more homes to install low-carbon technologies (LCTs).
- Reduce the need for costly grid upgrades by managing local energy flows.
- Deliver financial and community benefits, rewarding participants for their role in improving energy efficiency.

Your home is one of around 200 addresses eligible to take part, being connected to the local power line.

1.3 Trial Partners

The trial is led by the Condor Consortium, which includes:

- Consortium Lead Partner: Electric Places (Community Interest Company)
- **Community Lead Partner: Energise Barnsley (Community Benefit Society)**
- Technical Partners: CleanWatts, EV.energy, Nodes, SMPnet

The trial is sponsored by Northern Powergrid, your local Distribution Network Operator.

1.4 Benefits of Participation

By joining the trial, you'll help Dodworth use local energy more efficiently and be financially rewarded for doing so:

- Earn up to £200+ over the course of the trial—at no cost to you.
- Receive a free smart hub (Kiome home energy management system) to track and optimise your energy use.
- No need to change your energy supplier or existing tariff.
- Be part of the UK's first-of-its-kind community energy project, helping shape the future of energy.

1.5 Your Responsibilities

As a participant, you agree to:

- Confirm your participation through written active consent by completing and signing this consent form.
- Allow the project team to install and monitor a Kiome home energy system.
- Ensure project equipment remains switched on and operational.
- Allow access for maintenance if equipment or devices stop responding.
- Provide feedback via short surveys, helping evaluate the project's success.
- Consider participation in specific tests to help the trial in return for further rewards

1.8 Potential Risks

The trial does not pose any particular legal, financial, or social risks to participants.

At no time will you be asked for any money whatsoever from any partners on this project or Northern Powergrid.

If you consent to remote management of your battery or EV charging, it may be charged or discharged automatically. However, the timing and extent of these actions will be based on your selected preferences in the Kiome app or the ev.energy app.

You can read about the Kiome platform online at <https://cleanwatts.energy/kiome/>.

During the trial, the Kiome home energy management system will remain the property of Cleanwatts, who will be responsible for its maintenance and any equipment-related issues. After the trial, you may choose to remove the system or keep it installed. If you decide to keep it, responsibility for its upkeep and any associated liabilities will transfer to you.

You can read more about ev.energy at <https://www.ev.energy/en-gb/drivers>

1.9 Community Lead Contact Information

If you have any questions or concerns about the project, please contact:

Andy Heald or Bethan Wynton – Energise Barnsley

Email: info@energisebarnsley.co.uk

Energise Barnsley aims to reply to emails within 3 working days.

You can also contact Northern Powergrid's project leadership team with any concerns or enquiries at any time via emailing communitydso@northernpowergrid.com.

2.0 Privacy Notice

Introduction

This notice outlines how your personal data will be collected, processed, and used as part of your participation in the Community DSO research project, led by Electric Places (an operating name of Electric Corby CIC) in partnership with Energise Barnsley, Northern Powergrid and other consortium partners.

The data controller of your personal data processed under the project is Northern Powergrid, the trading name of Northern Powergrid (Northeast) plc (Registered No: 2906593) and Northern Powergrid (Yorkshire) plc (Registered No: 4112320). Registered Office: Lloyds Court, 78 Grey Street, Newcastle upon Tyne NE1 6AF. Registered in England and Wales. Your data will be processed in accordance with the UK General Data Protection Regulation (UK GDPR) and the Data Protection Act 2018.

By signing this form, you consent to the processing of your personal data for the purposes outlined below.

2.1 Why We Collect Your Data

The Community DSO project seeks to identify energy needs and optimise energy consumption for residents within the energy community. To achieve this, the project team will:

1. Monitor and control energy assets in your home (e.g., batteries or other flexible loads such as electric vehicle chargers).
2. Collect and process data on your energy usage, electricity Meter Point Administration Number (MPAN), name, address, email, and bank account details so that we can pay you for participating in the trial.
3. Collect and analyse opinions, feedback, and survey responses regarding your experiences and perceptions of the project.

The legal basis for processing your data is:

1. **Consent** – Based on Article 6(1)(a) of the UK GDPR, your freely given, informed, and unambiguous consent is required for project participation.

2.2 How Your Data Will Be Used

1. Your data will be used to:
 - Optimise energy use for the local substation through events like charging or discharging your battery or electric vehicle.
 - Calculate your rewards based on participation and performance.
 - Analyse feedback and survey responses to evaluate and improve the project. This data will be anonymised when included in research reports or publications.
2. Your energy consumption data may be processed using technology installed in your home for accurate data collection. This will include installing a Kiome Energy Management System in your home. Kiome is designed to help you visualise and optimise your energy use, integrate with smart technologies, and will enable you to participate in the Community DSO trial.
3. Data will be aggregated and anonymised at the conclusion of the project to ensure you cannot be identified in any published results.

2.3 Who Will Access Your Data

Where you consent to the processing of your personal data under the Community DSO Project, your personal data (raw, non-anonymised data) may be shared between the following project partners, as required for project delivery:

- Northern Powergrid, trading as Northern Powergrid (Northeast) plc and Northern Powergrid (Yorkshire) plc
 - TNEI Services Ltd
 - Energise Barnsley Ltd
 - Electric Corby CIC (trading as Electric Places)
 - Nodes AS
 - Smart Power Networks Ltd (trading as SMPnet)
 - EV Dot Energy Ltd (trading as ev.energy)
 - Cleanwatts Digital SA
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Some of the above partner companies above reside in the EU, but are bound to comply with UK General Data Protection Regulation (GDPR). The provisions of the EU GDPR have been incorporated into UK law as the UK GDPR.

The project partners processing your personal data will also therefore rely on your consent to process your personal data under the project. You can withdraw your consent at any time during the project, by using the contact details provided below.

Anonymised data may also be shared with third parties and published, including outside the European Union, in accordance with GDPR requirements.

Anonymised survey responses may also be shared with project partners and included in publications, but participants will not be identifiable.

2.4 How Long Your Data Will Be Stored

Your personal data will be securely stored for the duration of the Community DSO project. After this period, any remaining data will be fully anonymised or deleted and only accessible by Northern Powergrid, trading as Northern Powergrid (Northeast) plc and Northern Powergrid (Yorkshire) plc thereafter

2.5 Your Rights

Under data protection law, you have rights we need to make you aware of. The rights available to you depend on our reason for processing your information.

- **Access:** You have the right to ask us for copies of your personal information being collected and processed under the project.
- **Rectification:** You have the right to ask us to rectify information you think is inaccurate. You also have the right to ask us to complete information you think is incomplete.
- **Erasure:** You have the right to ask us to erase, or 'delete', your personal information in certain circumstances.
- **Restriction:** You have the right to ask us to restrict the processing of your information in certain circumstances.
- **Objection:** You have the right to object to processing or withdraw your consent to the collection and processing of your personal data at any time.
- **Portability:** This only applies to information you have given us. You have the right to ask that we transfer the information you gave us from one organisation to another or give it to you.

To exercise any of these rights, or to ask any questions about any data issues or to complain, you can contact the Northern Powergrid Data Protection Officer (please add which RIGHT OF you wish to exercise in your title heading):

By Email: dataprotection@northernpowergrid.com	By Post: Data Protection Office New York Road, Shiremoor, Newcastle upon Tyne NE27 0LP
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Northern Powergrid's data protection team will fulfil its obligation to respond to your request within one calendar month.

Following raising a request directly with Northern Powergrid, you also have the right to complain to the UK Information Commissioner's Office about the way in which we process your personal information. You can do this by clicking on the "Make a complaint" button on the Information Commissioner's website at <https://ico.org.uk> or by writing to:

Information Commissioner's Office

Wycliffe House, Water Lane,
Wilmslow, Cheshire, SK9 5AF