

The Great Grid Upgrade

Chesterfield to Willington

nationalgrid

Introducing Chesterfield to Willington

Stage 1 Consultation, May 2024

The way the UK generates electricity is changing rapidly, and we are transitioning to cleaner and more secure forms of energy.

National Grid Electricity Transmission (NGET) is proposing to enhance the East Midlands electricity network by building and operating around 60 km of new overhead line in Derbyshire.

This is because our existing power lines do not have the sufficient capacity for all the new sources of electricity due to connect to the network over the next ten years and beyond.

Our Chesterfield to Willington proposals would allow new sources of clean energy, mostly from offshore wind, to be connected to the network and carried to the homes and businesses that need it.

Our proposals are part of The Great Grid Upgrade - the largest overhaul of the grid in generations.



NGET is investing around £1.3bn a year to adapt the network for connection of new sources of low carbon energy and play our role in turning the UK's net zero ambitions into reality.

We are sharing our Chesterfield to Willington proposals at an early stage so that your feedback can help to shape them as they evolve. This newsletter includes a summary of our proposals as well as details of where to find out more, so you can get involved in this first stage of consultation.

We encourage you to take time to review our proposals and share your views by 11:59pm 9 July 2024.

Thank you,

The National Grid Chesterfield to Willington team

Get in touch

Call our freephone Community Helpline:
0800 073 1047 between 9:00am and 5:30pm
Monday to Friday

Email us:
chesterfield-willington@nationalgrid.com

Write to us:
FREEPOST NATIONAL GRID PROJECTS (JBP) -
no stamp or further address is needed

View all Stage 1 consultation information

Scan the QR code to be directed to our website. Here you can view all consultation materials, our interactive map and register for our webinars.



Our proposals

We are proposing to enhance the electricity network by building and operating approximately 60 kilometres (km) of new 400 kilovolt (kV) overhead electricity line.

This overhead line would connect to a new 400 kV substation at Chesterfield and the existing Willington substation in Derbyshire, with new pylons carrying the line along a corridor between the two. We are proposing to use steel lattice pylons that are usually around 50 m high and would need around three pylons per kilometre of straight sections of the route, with slightly more needed elsewhere.

Our 'Emerging Preferred Corridor' is indicated on the graphic opposite and shown in detail on the large scale map within this newsletter. The new Chesterfield substation is part of a separate project, Brinsworth to High Marnham, and is proposed to be located adjacent to the existing Chesterfield 275 kV substation.

Our proposals also include changes to the existing network to allow the new overhead line to safely cross existing lower voltage overhead lines.

Our 'Emerging Preferred Corridor' is the area of land in which the overhead line could be built. It has been developed following environmental and technical assessments to understand areas of most sensitivity to new infrastructure. The exact location of the new line has not been confirmed but we are looking to develop it within this area. We are consulting you to hear your views on this.

We are seeking opinions and local knowledge about the Emerging Preferred Corridor during the consultation. We have split it into six sections so you can more easily comment on specific areas within it. The large scale map within this newsletter highlights the sections and also includes shading which shows where the location of infrastructure is more likely (darker areas) or less likely (lighter areas). We call this the 'graduated swathe'.

We welcome your feedback on all aspects of our plans, including the areas of interest to you.



Indicative route of the Chesterfield to Willington project.

The planning process



Find out more and have your say

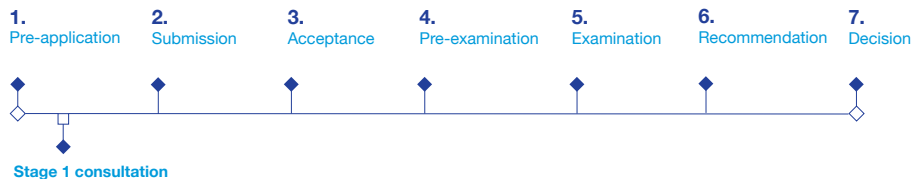


Chesterfield to Willington is classified as a Nationally Significant Infrastructure Project under the Planning Act 2008.

It will require a Development Consent Order (DCO) to build and operate the new Chesterfield to Willington line. Consultation is an important part of the DCO process, enabling everyone to comment on the proposals. Feedback at each stage of consultation – along with technical assessments and environmental surveys – helps to inform the development of our proposals before we submit a DCO application to the Planning Inspectorate.

Once submitted, the Planning Inspectorate will review and examine our application, including seeking further views from communities and interested parties. It will then make a recommendation to the Secretary of State for Energy Security and Net Zero, who will decide whether to grant consent.

Development Consent Order process



About National Grid Electricity Transmission

National Grid Electricity Transmission (NGET) is working to build a cleaner, fairer, and more affordable energy system that serves everyone; powering the future of our homes, transport, and industry.

NGET owns, builds, and maintains the high-voltage electricity transmission network in England and Wales. It is NGET that is developing proposals for Chesterfield to Willington.

The Chesterfield to Willington Stage 1 consultation runs for eight weeks, from 14 May to 9 July 2024.

To learn about our proposals, you can:

- [visit a drop-in public information event](#);
- [join an online webinar session](#);
- [view and collect copies of materials](#) from a local information point;
- [book a video or phone 'ask the expert' session](#);
- [register on our website](#) to receive email project updates;
- [view all consultation materials on our website \[nationalgrid.com/chesterfieldtowillington\]\(https://nationalgrid.com/chesterfieldtowillington\)](#); and
- [email or call us](#) with your questions.

If you would prefer to receive information by post, we can send you a consultation pack which includes the Project Background Document and a feedback form. If you need materials in an alternative format, please get in touch. Details of how to contact us are later in this newsletter.

How to respond

Your feedback will play an important role in helping us to develop and refine our proposals. You can provide feedback in the following ways:

Complete a feedback form

You can complete the form online at nationalgrid.com/chesterfieldtowillington. Alternatively, paper copies are available to pick up from the local information points and at our events, or we'll deliver to you by post on request (please call or email us). You can also download and print a copy from our website and return it to us.

Consultation materials

More information on our proposals is available in the Project Background Document, which can be found on the project website and in hard copy at the consultation events, local information points or on request.

On our project website you can also view full route maps, sectional maps and use our interactive map.

Detailed technical information is also available on our connection points and our preferred option.

Please submit your feedback by 11:59pm on 9 July 2024.

Email us

If you prefer to send us your comments via email, you can send them to us at chesterfield-willington@nationalgrid.com.

Send us a letter

You can send a letter or completed feedback form at no cost to **FREEPOST NATIONAL GRID PROJECTS (JBP)** - no stamp or further address is needed.

Call us

If you require any assistance with providing feedback, please call us on **0800 073 1047**. Lines are open Monday to Friday 9:00am-5:30pm, with an answerphone facility taking messages outside of these hours.

Public information events



You can visit our public information events (see times and locations below) to learn more about the proposals and speak to members of our team. The events will include display boards, a fly-through video of the proposed Emerging Preferred Corridor,

technical documentation and large-scale maps. Copies of the Project Background Document, maps and feedback forms will be available to take away from each event.

Area	Date	Time	Location
Shardlow South Derbyshire District	Thursday 30 May 2024	1:30pm-6:30pm	Shardlow Village Hall 31 The Wharf, Shardlow DE72 2GH
Glapwell Bolsover District	Friday 31 May 2024	2pm-7pm	The Glapwell Centre The Green, Glapwell S44 5LW
Kilburn Amber Valley District	Monday 3 June 2024	2pm-7pm	Kilburn Village Hall Church Street, Kilburn, Belper DE56 0LU
Alfreton Amber Valley District	Tuesday 4 June 2024	2pm-7pm	Christ the King Parish Hall 104 Nottingham Road, Alfreton DE55 7GL
Ripley Amber Valley District	Tuesday 11 June 2024	1:30pm-6:30pm	Greenwich Community Sports Hub Nottingham Road, Ripley DE5 3AY
Pilsley North East Derbyshire District	Friday 14 June 2024	2pm-7pm	Pilsley Village Hall Pear Tree Road, Pilsley S45 8HU
Calow North East Derbyshire District	Saturday 15 June 2024	10am-4pm	Calow Community Centre Allpits Road, Calow S44 5AT
Borrowash Erewash District	Thursday 20 June 2024	12pm-5pm	Ashbrook Community Centre Ashbrook Avenue, Borrowash DE72 3JE
Findern South Derbyshire District	Friday 21 June 2024	1pm-6pm	Findern Village Hall 7 Castle Hill, Findern DE65 6AL

Webinars and ‘ask the expert’ sessions



Webinars

A series of one-hour online webinars will be held to present our proposals and answer questions.

A recording of a general overview presentation will be available to view on our website after the first webinar session.

Webinars will provide either a general overview of the proposals or focus on particular sections as detailed in the table below. The route sections are shown on the large map within this newsletter. You can also enter a place of interest on our online interactive map to locate the section of most relevance to you.

You can register to attend our webinars on our website: nationalgrid.com/chesterfieldtowillington

Webinar session	Date	Start time
Introduction to Chesterfield to Willington project proposals – general overview	Tuesday 21 May	6pm
Our proposals in Section 1 - Chesterfield substation to Stretton	Tuesday 28 May	1pm
Our proposals in Section 2 - Stretton to Ripley	Friday 7 June	1pm
Our proposals in Section 3 - Ripley to Morley	Monday 17 June	1pm
Our proposals in Section 4 - Morley to Ockbrook	Tuesday 18 June	1pm
Our proposals in Section 5 - Ockbrook to Aston-on-Trent	Tuesday 25 June	1pm
Our proposals in Section 6 - Aston-on-Trent to Willington substation	Thursday 27 June	1pm
Introduction to Chesterfield to Willington project proposals – general overview	Tuesday 2 July	6pm

‘Ask the expert’ sessions

You can also book a ‘one-to-one’ session with a member of the project team if you have a particular issue you would like to discuss. ‘Ask the expert’ sessions can be held via telephone call back or video conferencing call. Please call us on **0800 073 1047** or email chesterfield-willington@nationalgrid.com to book an appointment.

To help us set up the session and find the right expert(s), please tell us your preferred availability and question/topic of interest. These sessions are available throughout the duration of the consultation.

Local information points



Paper copies of the key consultation materials will be available at a number of locations within or near to the Emerging Preferred Corridor from the start of the consultation period. Printed copies of the consultation newsletter and feedback form are available to collect from these locations.

Reference copies of the Project Background Document, Strategic Options Report and Corridor Preliminary Routeing and Siting Study will be available to view.

Documents will be available at these locations throughout the consultation period. Please check with the relevant venue for the most up-to-date opening times.

Local information points

South Derbyshire District

Borrowwash Library Victoria Avenue, Borrowwash DE72 3HE

Erewash District

Ilkeston Library Market Place, Ilkeston DE7 5RN

Long Eaton Library Tamworth Road, Long Eaton NG10 1JG

Derby City District

Alvaston Library London Road, Alvaston DE24 8QP

Mickleover Library Holly End Road, Mickleover DE3 0EQ

Normanton Library St Augustine's Community Centre, Almond Street DE23 6LX

Riverside Library Council House, Corporation Street DE1 2FS

Amber Valley District

Ripley Library Grosvenor Road, Ripley DE5 3JE

Alfreton Library Severn Square, Alfreton DE55 7BQ

Belper Library Derwent Street, Belper DE56 1UQ

Hearon Library Ilkeston Road, Hearon DE75 7DX

Bolsover District

Bolsover Library Church Street, Bolsover S44 6HB

South Normanton Library The Hub, Shiners Way, South Normanton DE55 2AA

North East Derbyshire District

Clay Cross Library Holmgate Road, Clay Cross S45 9PH

Holmewood Library Heath Road, Holmewood S42 5RB

Chesterfield District

Chesterfield Library New Beetwell Street, Chesterfield S40 1QN

Newbold Library Windemere Road, Chesterfield S41 8DU

Old Whittington Library High Street, Chesterfield S41 9JZ

Next steps

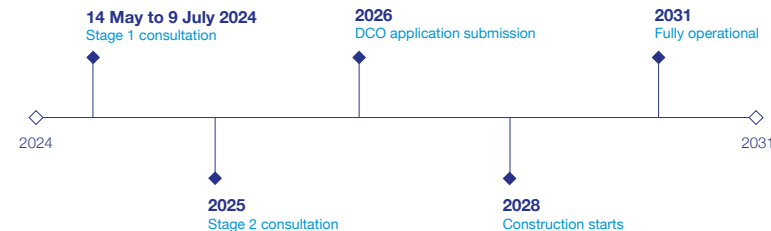


All feedback must be received by the consultation close deadline of 11.59pm on 9 July 2024

We will consider all the feedback we receive which, along with the outputs from the technical assessments and environmental surveys, will shape the development of our proposals.

We will also publish a summary of the key themes raised during this Stage 1 consultation and explain how feedback has informed the development of our proposals.

Following analysis of the feedback we will report back on the key themes raised during consultation.



These timings are indicative.

Get in touch

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Write to us:
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no stamp or further address is needed

All consultation information including webinar registration links, an interactive map, consultation documents and a feedback form is available on our website.
Visit: nationalgrid.com/chesterfieldtowillington

Information for landowners

If you feel your land may be affected by these proposals, our dedicated Land Team will speak with you. You can contact the Chesterfield to Willington Land Team by emailing chesterfield-willington@ardent-management.com, calling on **0203 693 2500** or writing to **Land Referencing Team, Ardent, 36-38 Botolph Lane, London, EC3R 8DE**.

This is the proposed Emerging Preferred Corridor and graduated swathe for Chesterfield to Willington.

What this map shows

This map shows an overview of our Emerging Preferred Corridor and graduated swathe. It also shows the sections that we have used to break down the route in our consultation materials, webinars, individual section maps and feedback form.

You can also use our interactive map to focus in on your areas of interest, including each section of the proposals.

Separate maps of each section area also available and can be downloaded online or viewed in person at our public information events. This can be found at nationalgrid.com/chesterfieldtowillington

Graduated swathe

The shaded areas within the Emerging Preferred Corridor show where the transmission system (overhead electricity line and pylons) is deemed more or less likely to be situated, based on environmental factors and constraints. Darker shades signify areas where infrastructure placement is anticipated to be more appropriate within the corridor, while lighter shading identifies areas where it is anticipated to be less appropriate.

Emerging Preferred Corridor

This is indicated by the black line boundary and outlines the proposed area within which the transmission system (overhead electricity line and pylons) could be routed.

