

North Humber to High Marnham

# Consulting on our early-stage proposals

June 2023

**The way we generate electricity in the UK is changing rapidly, and we are transitioning to cheaper, cleaner and more secure forms of energy like new offshore windfarms.**

We need to make changes to the network of overhead lines, pylons, cables and other infrastructure that transports electricity around the country, so that everyone has access to the clean electricity from these new renewable sources.

National Grid Electricity Transmission is consulting on proposals for upgrading the electricity network between the North Humber and High Marnham. Our proposals are part of The Great Grid Upgrade – the largest overhaul of the grid in generations.

Our existing power lines do not have sufficient capacity for all the new sources of electricity that we expect to connect to the network over the next ten years and beyond.

The north of England and the Midlands is at the heart of a modern electricity network and an improved network is critical to carrying more clean green energy and increasing our energy security.

Our proposals include building approximately 90 kilometres (km) of new 400 kilovolt (kV) overhead electricity transmission line between two new substations – one to the north of Hull near Creyke Beck and one at High Marnham in Nottinghamshire. This upgrade is needed to facilitate the connection of new renewable generation and interconnectors that are planned in the area and to increase the capability of the electricity transmission network between the north of England and the Midlands.

### Stage 1 public consultation – June to July 2023

Consultation plays an important part in developing our proposals. We are sharing our proposals at this early stage so that your feedback can help to shape our plans as they evolve. Between **1 June 2023 and 27 July 2023** we are holding our first stage of public consultation on our early proposals.

It is important that we hear the views of local people. Knowing what matters to you, matters to us. This consultation is an opportunity for you to comment on our early-stage plans for this upgrade before we refine our proposals further. Feedback from this consultation will help shape our proposals and we will come back after we have considered your views to consult you again with more details and developed plans.

**This newsletter provides a high-level summary of our plans, how you can get involved in our engagement activities and where more detailed information can be found.**

**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 electricity transmission network in England and Wales. It is NGET that is developing proposals for the North Humber to High Marnham upgrade.



# Our proposals

## The new overhead line would be routed from a new substation located in the vicinity of the existing Creyke Beck substation, north of Hull, to a new substation located at High Marnham in Nottinghamshire.

New pylons and conductors (electrical wires) would be located along the route of the proposed new overhead line. We are considering the use of traditional 400 kV lattice steel pylons, which are typically 50 metres in height, with approximately three pylons located per kilometre on a straight section of the route.

We are asking for your feedback on our work to-date to identify an emerging preferred corridor

and graduated swathe within which the proposed new line could be located. Our aim is for the proposed upgrade to be operational by 2031.

The new substations need to be in place before this reinforcement and are therefore being developed separately and are subject to separate public consultations.

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We have carried out engineering and environmental assessments to identify an emerging preferred corridor, within which the new reinforcement could be located.

We have considered aspects such as residential properties, existing overhead lines and sensitive features from a biodiversity and ecology, historical environment and heritage, and landscape and visual impact perspective.

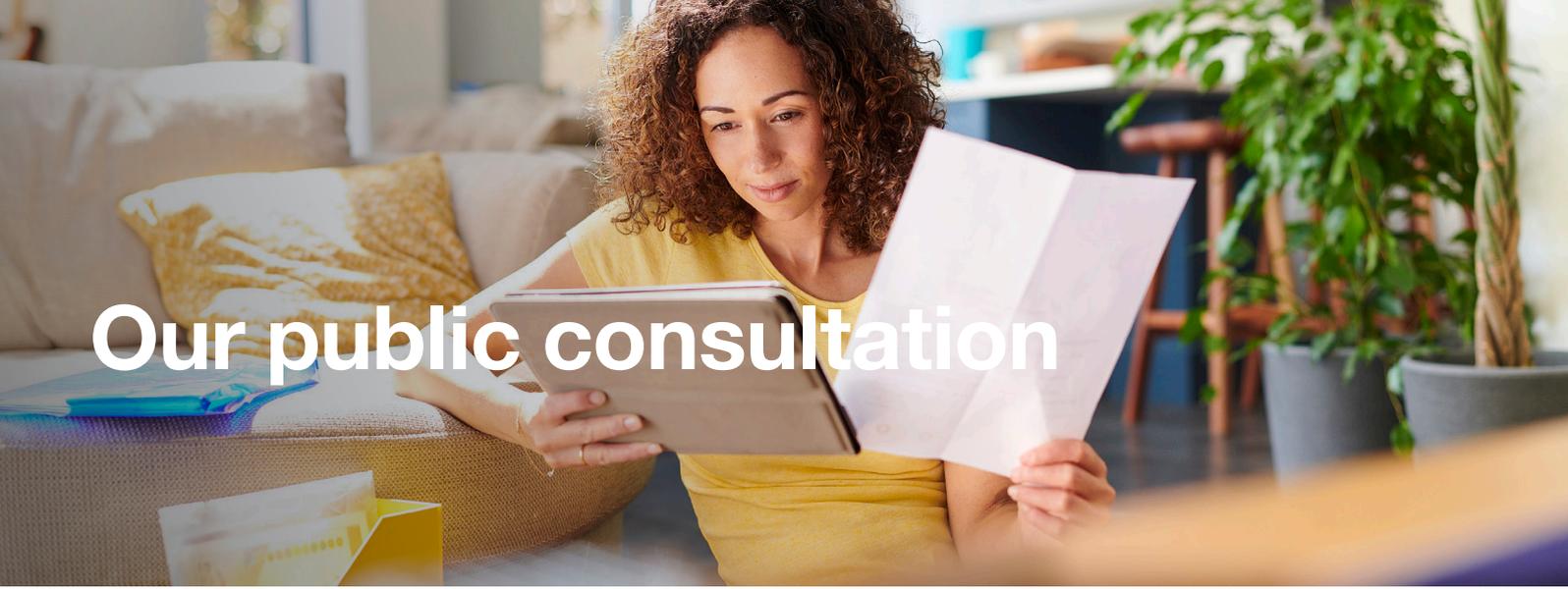
We then considered where it might be more, or less, appropriate to site the new overhead line within the emerging preferred corridor, looking at similar factors. The outcome of this early-stage work is shown by a blue shaded 'graduated swathe'. This indicates where we currently believe the proposed transmission line might best be located. Darker blue areas of shading represent where it may be more appropriate to route the new line. Lighter blue or unshaded areas, represent where we believe it would be less appropriate.

### Our proposals for public consultation

Our emerging preferred corridor is split into 11 sections to make it easier for people to give feedback about particular areas. Our consultation materials summarise each section in more detail and the reasons for routeing our emerging preferred corridor and graduated swathe. We welcome your feedback on all aspects of our plans, including the areas of interest to you.

**You can use our interactive map online to focus in on areas of interest, including each section of the project. This map also links through to more technical plans (referred to as 'section plans') for each of the 11 sections, including more detailed plans at a local level. Please get in touch with us if you require assistance with navigating our plans.**

**The emerging preferred corridor and graduated swathe are shown on the opposite side of this newsletter.**

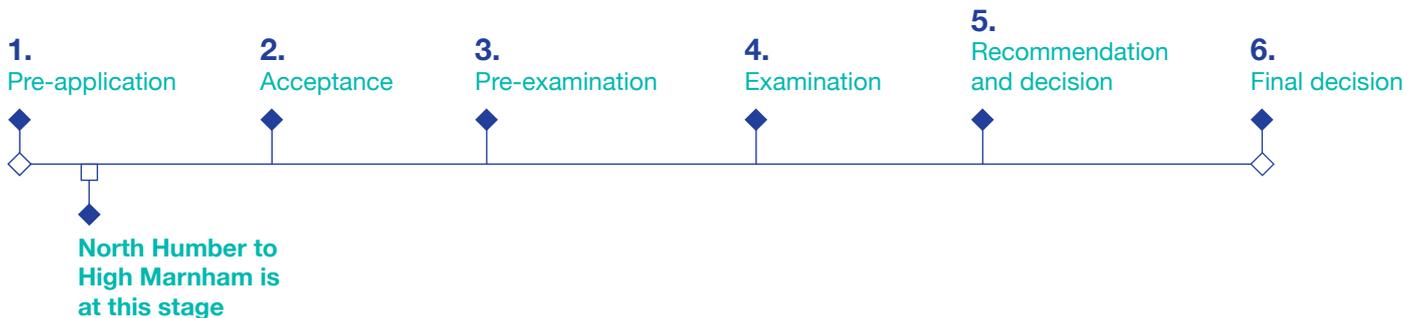


# Our public consultation

## North Humber to High Marnham is classified as a nationally significant infrastructure project under the Planning Act 2008.

We will need to submit an application for a Development Consent Order (DCO) to the Planning Inspectorate. After considering the DCO application, the Planning Inspectorate will make a recommendation to the Secretary of State for Energy Security and Net Zero. The minister will then decide whether development consent should be granted for the project.

### Stage of North Humber to High Marnham in the Planning Act 2008 process



We want to ensure that all stakeholders are engaged in the development of our proposals and have the opportunity to comment on them at key decision making points. We want to hear your thoughts on our proposals and your feedback will be carefully considered as we develop our plans further.

Feedback from this consultation, along with technical work and our ongoing environmental assessment, will help to shape our plans. We will share our updated proposals at a second stage of consultation planned for autumn 2024, where we will present more developed plans. Following this, we will finalise our proposals and will report all feedback and our responses to your comments in a Consultation Report which will be submitted with our application for development consent.





# How to find out more

**Our consultation is running from 1 June 2023 to 27 July 2023. You can take part in the consultation in the following ways:**

- **attend a public information event** – Come along to one of our face-to-face public exhibitions
- **attend a webinar** – Join one of our online webinars by registering on our project website, over the phone, or by emailing us
- **visit our website or get in touch** – all the latest information and consultation materials can be found on our website ([nationalgrid.com/nh-hm](https://nationalgrid.com/nh-hm)). You can also get in touch to speak with a member of the team by telephone on **0800 051 4430** or by email at [contact@nh-hm.nationalgrid.com](mailto:contact@nh-hm.nationalgrid.com)
- **request or pick up printed materials** – printed materials are also available on request and from the information points listed in this newsletter.

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

More technical information explaining the routing and siting options assessed and our preferred options can be found in the Corridor Preliminary Routeing and Siting Study (CPRSS). The Strategic Options Report (SOR) explains the strategic options considered to deliver the necessary network upgrade. Both documents can be found on the project website.

## How to respond

Your feedback is important in helping us to develop and refine our plans. You can provide your feedback in the following ways:

### Complete a feedback form

We have produced feedback form for you to fill in and submit. Paper copies are available to pick up from our face-to-face consultation events and the local information points listed in this newsletter. You can also download and print a copy of the feedback form from our website and return to us for free by post; alternatively, please get in touch and we will post one to you.

We encourage you to view our proposals online, where you can access our interactive map, view the locations of interest to you and link through to our feedback form, where you can submit your comments digitally.

### Email us

If you prefer to send us your comments via email, you can send them to us at [contact@nh-hm.nationalgrid.com](mailto:contact@nh-hm.nationalgrid.com).

### Send us a letter

You can send a letter/or completed feedback form to **Freepost NH TO HM** (no stamp or further address details are required).

### Call us

If you have any questions about the project, or require any assistance with providing feedback, please give us a call on **0800 051 4430**. Lines are open Monday to Friday 9:00am – 5:30pm, with an answerphone facility taking messages outside of these hours.

### Other information

If you would prefer to receive any information relating to the consultation through the post, or you need it in another format, please get in touch.

# Next steps

The feedback received throughout the first stage of consultation will inform how our plans for North Humber to High Marnham are developed further and will influence the next stage in the design of the project.

Following this consultation, we will review all the feedback we receive and take that into consideration alongside environmental and technical surveys and assessment as we further develop our proposals. A further stage of public consultation will be undertaken in 2024 about more detailed plans.

That will include preliminary environmental information, setting out what we know at that stage about environmental considerations where our plans are located. Feedback from that stage of public consultation will also inform any further work on our proposals, prior to submission of the application for a Development Consent Order.



## Contact us

**By email:** [contact@nh-hm.nationalgrid.com](mailto:contact@nh-hm.nationalgrid.com)

**By phone:** 0800 051 4430

**By post:** Freepost NH TO HM (No stamp or further address details are required).



If you feel your land may be affected by these proposals, our dedicated Land Team will be pleased to speak with you. You can contact the North Humber to High Marnham Land Team at Dalcour Maclaren by calling **01270 904929**, writing to **Unit 1, Staplehurst Farm, Weston on the Green, OX25 3QU**, or by emailing **NH-HM@dalcourmaclaren.com**.

# Consultation events

## Consultation events

We welcome you to visit our face-to-face public information events, which are being held at the following locations across the proposed route.

You will have the opportunity to find out more about our proposals, view and take away printed materials and speak to experts within the team.



Date and time	Venue	Date and time	Venue
<b>Tuesday 6 June 2023, 12pm – 7pm</b>	Dunham on Trent Centre, Low Street, Dunham, Newark, Nottinghamshire NG22 0FJ	<b>Monday 26 June 2023, 1pm – 7pm</b>	Gringley on the Hill Community Centre, West Wells Lane, Gringley on the Hill, Doncaster DN10 4QY
<b>Saturday 10 June 2023, 10am – 4pm</b>	North and South Wheatley Village Hall, Sturton Rd, South Wheatley, Retford, Nottinghamshire DN22 9DL	<b>Thursday 29 June 2023, 10am – 4pm</b>	Gilberdyke War Memorial Hall, 11 Clementhorpe Road, Gilberdyke, East Yorkshire HU15 2UB
<b>Tuesday 13 June 2023, 10am – 4pm</b>	Crowle Community Hall, Woodland Ave, Crowle, Scunthorpe, North Lincolnshire DN17 4LL	<b>Tuesday 4 July 2023, 12pm – 6pm</b>	Garthorpe Village Hall, Shore Road, Garthorpe, Scunthorpe, North Lincolnshire DN17 4AF
<b>Monday 19 June 2023, 12pm – 7pm</b>	Haxey Memorial Hall, 3 High Street, Haxey, Doncaster DN9 2HH	<b>Saturday 8 July 2023, 11:30am – 5pm</b>	Cottingham Civic Hall, 1 Market Green, Cottingham HU16 5QG
<b>Friday 23 June 2023, 12pm – 6:30pm</b>	All Saints Community Centre, Church Hill, South Cave, Brough HU15 2EU		



# Webinars

## Webinars

We welcome you to attend one of our one-hour long online webinar sessions, where we will present details of our proposals followed by an open question and answer (Q&A) session. We are holding a series of general overview and location themed webinars and invite you attend the webinar most relevant to you. You can locate the most relevant section to you by visiting our online interactive map and entering a place or location of interest. You can also look at our Project Background Document for a high-level summary of these sections.

A recording of a general overview presentation will also be available to view on our website. Details on how to sign-up for a webinar (using the software 'Air-meet') are available on the website or by contacting the community relations team by phone on **0800 051 4430** or by email at **[contact@nh-hm.nationalgrid.com](mailto:contact@nh-hm.nationalgrid.com)**.

Webinar session	Date	Start time
Introduction to North Humber to High Marnham project proposals – general overview	<b>Monday 5 June 2023</b>	2pm
Our proposals in Sections 1 (Creyke Beck to Skidby), 2 (Skidby to A63 dual carriageway) and 3 (A63 dual carriageway to River Ouse Crossing)	<b>Thursday 8 June 2023</b>	10am
Our proposals in Sections 1 (Creyke Beck to Skidby), 2 (Skidby to A63 dual carriageway) and 3 (A63 dual carriageway to River Ouse Crossing)	<b>Thursday 15 June 2023</b>	7pm
Our proposals in Sections 4 (River Ouse Crossing), 5 (River Ouse Crossing to Luddington), 6 (Luddington to M180 Motorway) and 7 (M180 Motorway to Graizelound)	<b>Monday 10 July 2023</b>	2pm
Our proposals in Sections 4 (River Ouse Crossing), 5 (River Ouse Crossing to Luddington), 6 (Luddington to M180 Motorway) and 7 (M180 Motorway to Graizelound)	<b>Thursday 13 July 2023</b>	2pm
Our proposals in Sections 8 (Graizelound to Chesterfield Canal), 9 (Chesterfield Canal to A620), 10 (A620 to Fledborough) and 11 (Fledborough to High Marnham)	<b>Saturday 15 July 2023</b>	10am
Our proposals in Sections 8 (Graizelound to Chesterfield Canal), 9 (Chesterfield Canal to A620), 10 (A620 to Fledborough) and 11 (Fledborough to High Marnham)	<b>Tuesday 18 July 2023</b>	7pm
Introduction to North Humber to High Marnham project proposals – general overview	<b>Wednesday 19 July 2023</b>	2pm



# Local information points

## Local information points

Paper copies of the Consultation Newsletter and Feedback Form are available to collect and reference copies of the Project Background Document, CPRSS and SOR are available to view at one of the following information points. These are located within or in close proximity to the emerging preferred corridor

and can be collected from the start of and throughout the consultation period. Please visit our website or check with the relevant venue for the latest opening times. Please get in touch with the project team if you would like any additional printed information.

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## Public information points

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### East Riding of Yorkshire

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Beverley Library, Champney Road, Beverley HU17 8HE

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South Cave Library, 97 Church Street, South Cave HU15 2EP

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Goole Library, Carlisle Street, Goole DN14 5DS

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Cottingham Library and Customer Service Centre, Market Green, Cottingham HU16 5QG

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### North Lincolnshire

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Crowle Library, Crowle Community Hub, The Market Hall, Market Place, Crowle, North Lincolnshire DN17 4LA

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Epworth Library, Chapel Street, Epworth, Doncaster DN9 1HQ

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Haxey Library, The Memorial Hall, Haxey, Doncaster DN9 2HH

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### Bassetlaw

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Misterton Library, High Street, Misterton, Doncaster, South Yorkshire DN10 4BU

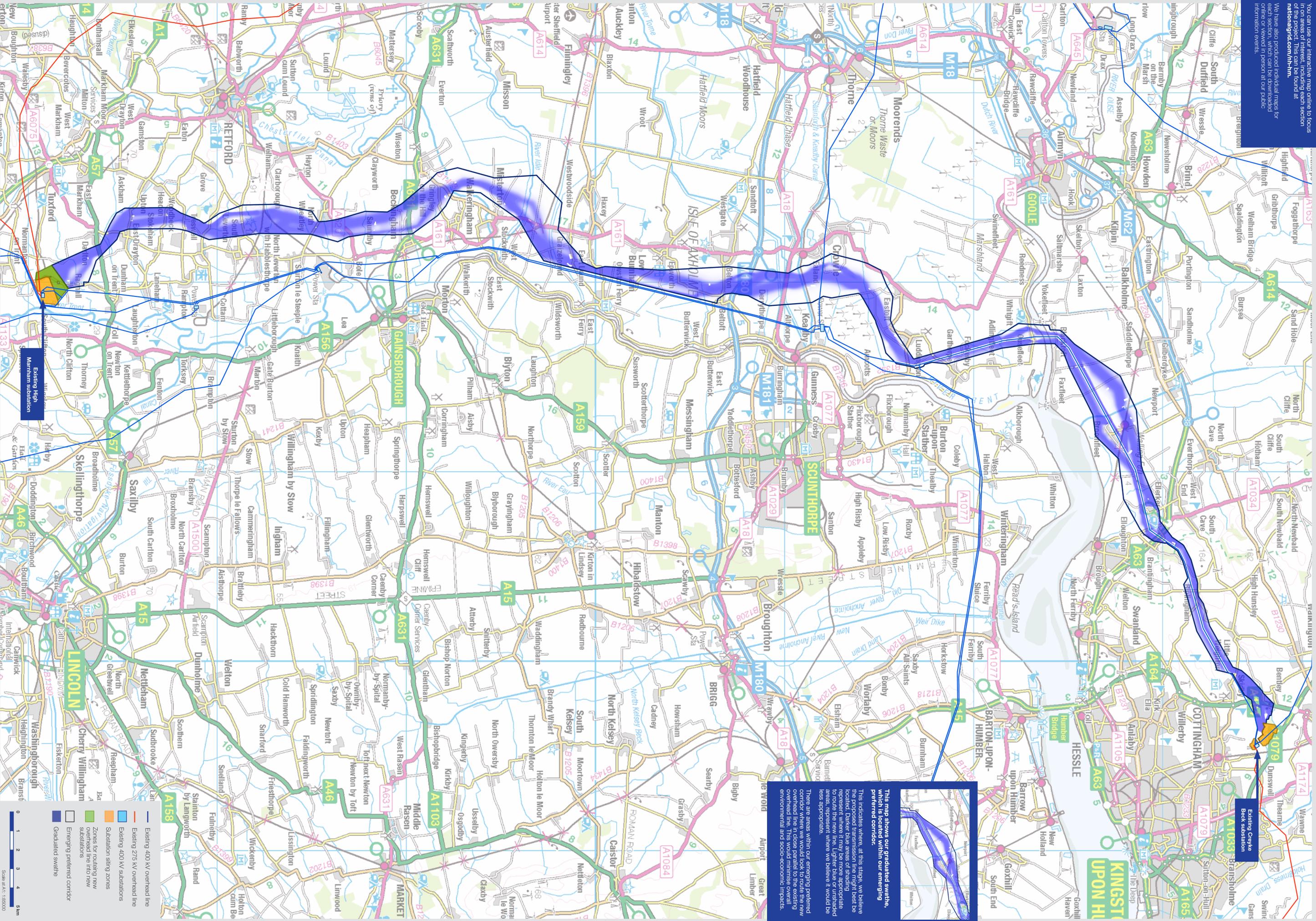
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Retford Library, Churchgate, Retford DN22 6PE

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Bassetlaw District Council (Retford office), 17B The Square, Retford DN22 6DB

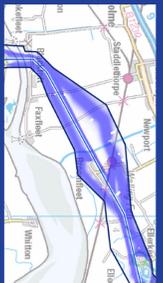
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This map shows our preferred swaths, which are created within our emerging preferred corridor.

This indicates where, at this stage, we believe the proposed transmission line might best be located. Darker blue areas of shading represent where it may be more appropriate to route the new line. Lighter blue or unshaded areas represent where we believe it would be less appropriate.

These are areas within our emerging preferred corridor where we would not route the new overhead line in close parallel to the existing overhead line. This would minimise overall environmental and socio-economic impacts.



- Existing 400 kV overhead line
- Existing 275 kV overhead line
- Existing 400 kV substations
- Substation siting zones
- Zones for routing new overhead line into new substations
- Emerging preferred corridor
- Graduated swathe



Scale at 1:150,000