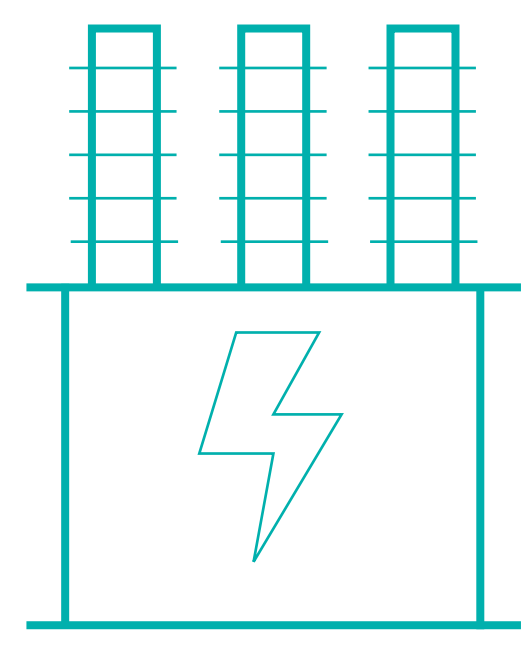


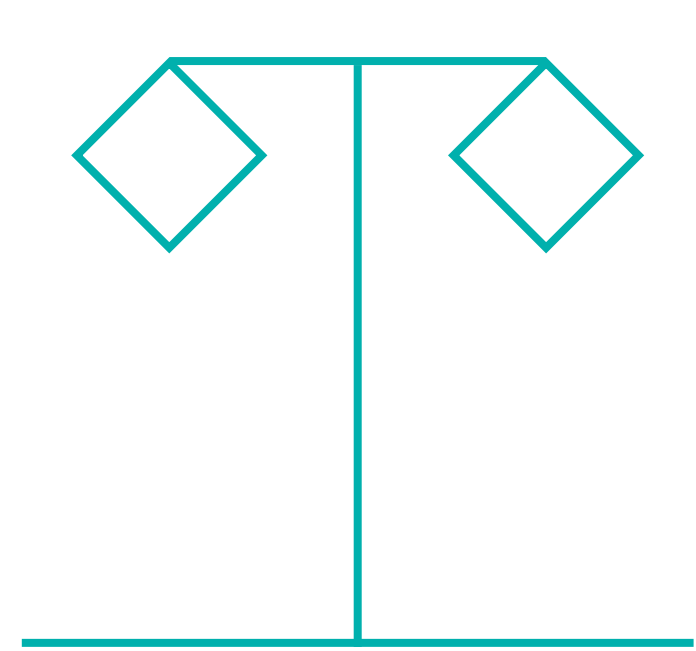
Welcome

Welcome to National Grid's statutory consultation for the Yorkshire Green Energy Enablement (GREEN) Project (Yorkshire GREEN).

Our proposals for Yorkshire GREEN include the following works.



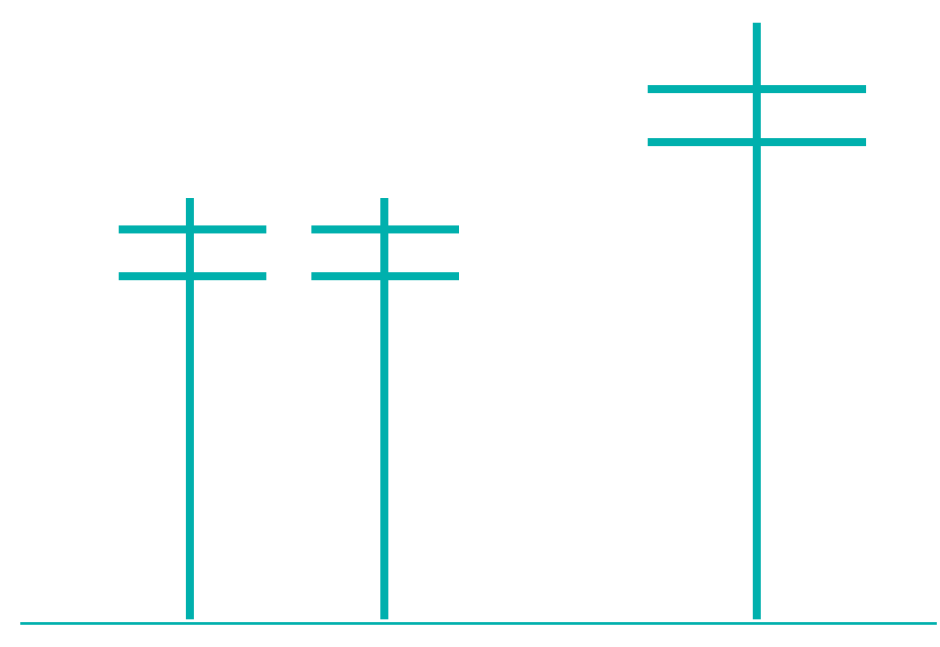
Two substations



400kV and 275kV overhead lines



Underground cables and cable sealing end compounds (where underground cables meet overhead lines)



Upgrade works to the existing transmission system, including reconductoring of the existing overhead line and the installation of some new equipment at existing sites

Your opportunity to comment – Statutory consultation

This statutory consultation is your opportunity to comment on our proposals before we submit our Development Consent Order (DCO) application in winter 2022/23.

The statutory consultation starts on **Thursday 28 October 2021** and finishes on **Thursday 9 December 2021**.

We encourage you to read the information on display today, talk to us at the event, take away copies of our consultation materials and provide your thoughts by completing a feedback questionnaire.

Your views are important to us and they will help shape our design as it progresses.



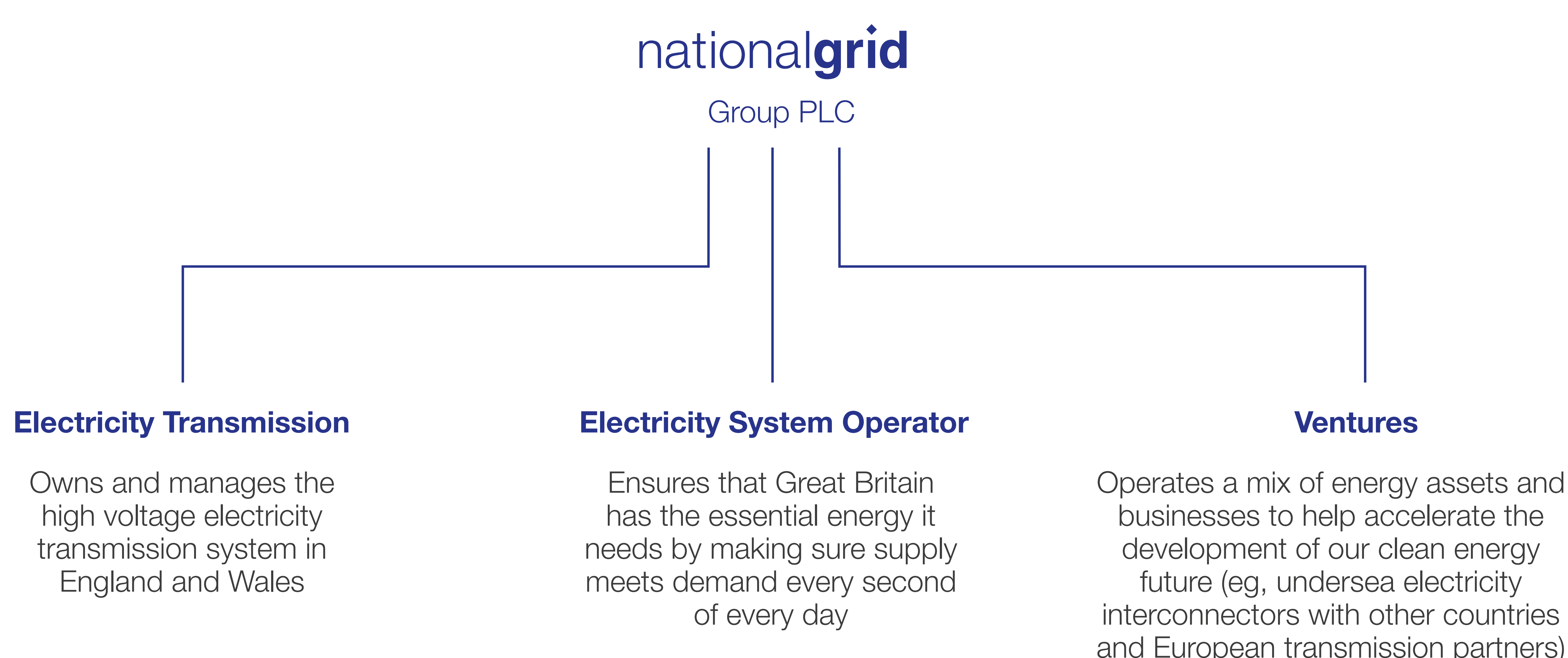
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About National Grid

National Grid sits at the heart of Great Britain's energy system, connecting millions of people and businesses to the energy they use every day.

We bring energy to life: in the heat, light and power we bring to our customers' homes and businesses; in the way that we support our communities and help them to grow; and in the way we show up in the world. It is our vision to be at the heart of a clean, fair and affordable energy future.

Within the National Grid Group there are three distinctly separate legal entities, each with their individual responsibilities and roles.



National Grid Electricity Transmission (NGET)

owns, builds and manages the electricity transmission network in England and Wales, connecting many different sources of energy safely, reliably and efficiently. It is NGET that is developing plans for the Yorkshire GREEN Project.

National Grid Electricity System Operator (NGESO)

controls the movement of electricity around the country, transporting power from generators (such as wind farms) to local distribution network operators, such as Northern Powergrid, ensuring that supply meets demand.

National Grid Ventures

sits outside the core regulated businesses, investing in technologies and partnerships that help accelerate our move to a clean energy future. This includes interconnectors - connecting the UK with countries across the North Sea - allowing trade between energy markets and efficient use of renewable energy resources.

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The bigger picture



Yorkshire GREEN is a proposal by National Grid Electricity Transmission to upgrade and reinforce the electricity transmission system in Yorkshire. This reinforcement is needed to improve the transfer of clean energy across the country.

Power flows are set to double within the next ten years as new low carbon energy generation from onshore wind energy projects in Scotland, offshore wind projects in the North Sea and subsea cables to other countries connect to the network.

Yorkshire GREEN will allow this energy to flow securely and efficiently on the network, balancing and maintaining supply and demand.

Yorkshire GREEN has been designed to link two existing overhead transmission lines and upgrade existing lines, allowing additional energy to flow across the network. This will help to increase network capacity and flexibility.



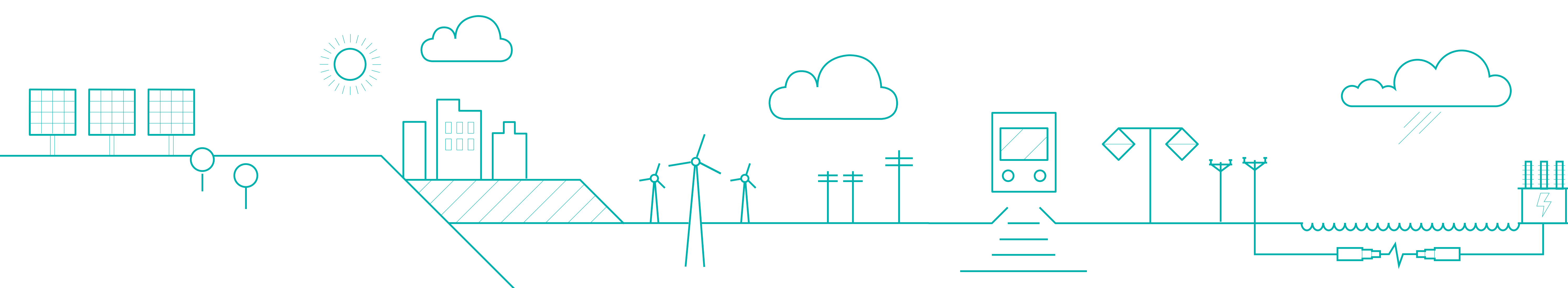
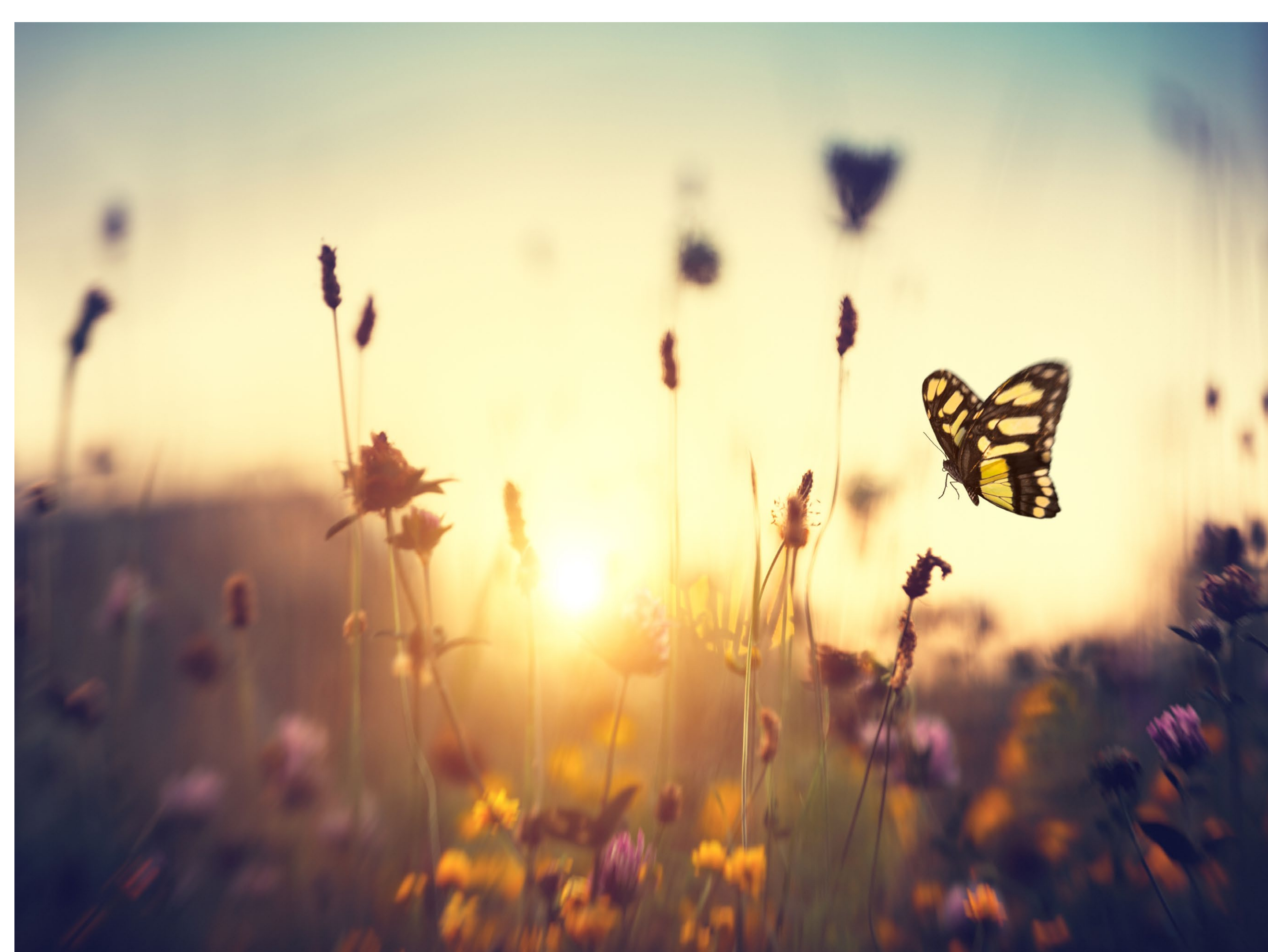
Net zero target in all greenhouse gases - 2050 in England & Wales.

40GW by 2030

By 2030, the Government's target is for 40GW of offshore wind to be delivered - enough to power every home in the UK.



To help deliver this greener energy to homes and businesses across Yorkshire and beyond, we need to increase the capability of our network.



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The story so far

Certain types of energy infrastructure fall within the categories of Nationally Significant Infrastructure Projects, which require a Development Consent Order (DCO) under the Planning Act 2008 (the Act).

For Yorkshire GREEN, we will be preparing an application for a DCO which will be submitted to and examined by the Planning Inspectorate, and determined by the Secretary of State for Business, Energy and Industrial Strategy (BEIS).

We are required under the Act to carry out consultation with people living in the vicinity of the land (the local community) and prescribed (statutory) stakeholders. It is important for us to engage with all stakeholders from an early stage, and ensure that everyone has a chance to shape the continuing development of Yorkshire GREEN.

We held our first round of consultation, known as non-statutory consultation, in spring 2021, where we captured the views of local people before developing the more detailed design for Yorkshire GREEN further. We are now presenting this more detailed design during the statutory consultation.

We have refined our design following your feedback on the graduated swathes and route corridor identified in the non-statutory consultation, together with information from further environmental and technical work. We are now presenting the updated design for comments during this consultation.



In order to gain permission for the Project's development, we'll be following a set process that involves a whole host of local people and groups, including the local councils, businesses, residents and landowners.

What are we proposing?

Where is Yorkshire GREEN?

Yorkshire GREEN spans from approximately 1.5km north-east of the village of Shipton to the existing Monk Fryston substation, located to the east of the A1 and immediately south of the A63.

What does Yorkshire GREEN involve?

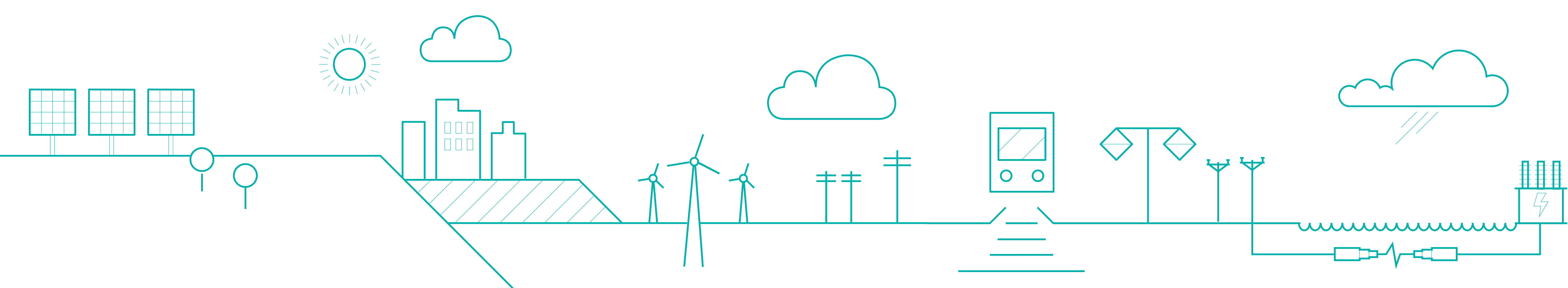
Yorkshire GREEN involves both construction of new infrastructure and works to existing transmission infrastructure:

Proposed new infrastructure

- A new 400kV overhead line will connect into the existing overhead line with two sealing end compounds and a short section of underground cable to the north west of York.
- This line runs south, connecting into a new substation, called Overton substation, located approximately 1km south of Shipton by Beningbrough. This was previously referred to as 'York North substation'.
- Two new 275kV overhead lines connecting into Overton substation from the south. The two new lines will be routed south out of Overton substation and connect into the existing 275kV overhead line.
- Two new cable sealing end compounds and short sections of underground cables located south-west of Tadcaster.
- A new substation located adjacent to and connecting into the existing substation, south-west of Monk Fryston.

Works to existing infrastructure

- The section of overhead line between the two new 275kV overhead lines will be permanently removed.
- Replacement of some pylons and realignment of the existing overhead line. This will take place in two locations – to the south and south-east of Moor Monkton and the entries to Monk Fryston substation.
- Replacement of overhead line conductors (wires), replacement of pylon fittings, strengthening of steelwork and works to pylon foundations.
- Minor works at the existing Osbaldwick substation.



Project development process

We undertake a phased Options Appraisal process when refining the design and routing of new electricity transmission lines and siting of new infrastructure. We have followed this process for Yorkshire GREEN and have carefully considered alternatives to the Project.

This Options Appraisal process includes the following key stages:

Strategic proposal

- We explore whether new infrastructure needs to be built. This process concludes with a Strategic Options Report, which reports on the outcome of assessment into the feasibility of different technologies and geographical connection points.

Options identification and selection

- A broad study area is established, within which potential route corridor options are identified. We then produce a Corridor and Preliminary Routing and Siting Study which indicates our preferred route corridor.
- We identify graduated swathes and siting areas for infrastructure within the preferred route corridor. We asked for your feedback on this during the Yorkshire GREEN non-statutory consultation.

Assessment and land rights

- Feedback from the statutory consultation, together with information from additional environmental surveys and engineering input, is used to refine the design of the Yorkshire GREEN Project.
- During this time detailed discussions will take place with relevant landowners in terms of use of their land. This design will be assessed in the Environmental Statement (ES), which will be submitted in support of the DCO application in winter 2022/23.

Defined proposal and statutory consultation

- We present our updated design having used feedback from the non-statutory consultation and other technical information.
- This 'defined proposal' is described in a Preliminary Environmental Information Report (PEIR), which is subject to statutory consultation. The Yorkshire GREEN Project is currently at this stage.

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Our updated proposals

We are seeking your views on our more detailed proposals for Yorkshire GREEN. This is a statutory consultation being undertaken under the requirements of the Planning Act 2008.

The consultation will start on **Thursday 28 October** and close on **Thursday 9 December**.

To help guide your feedback during this statutory consultation, we have divided the project into six sections – three areas where we are proposing to build new infrastructure and three areas where we are proposing to replace or upgrade existing infrastructure.

Areas for new development

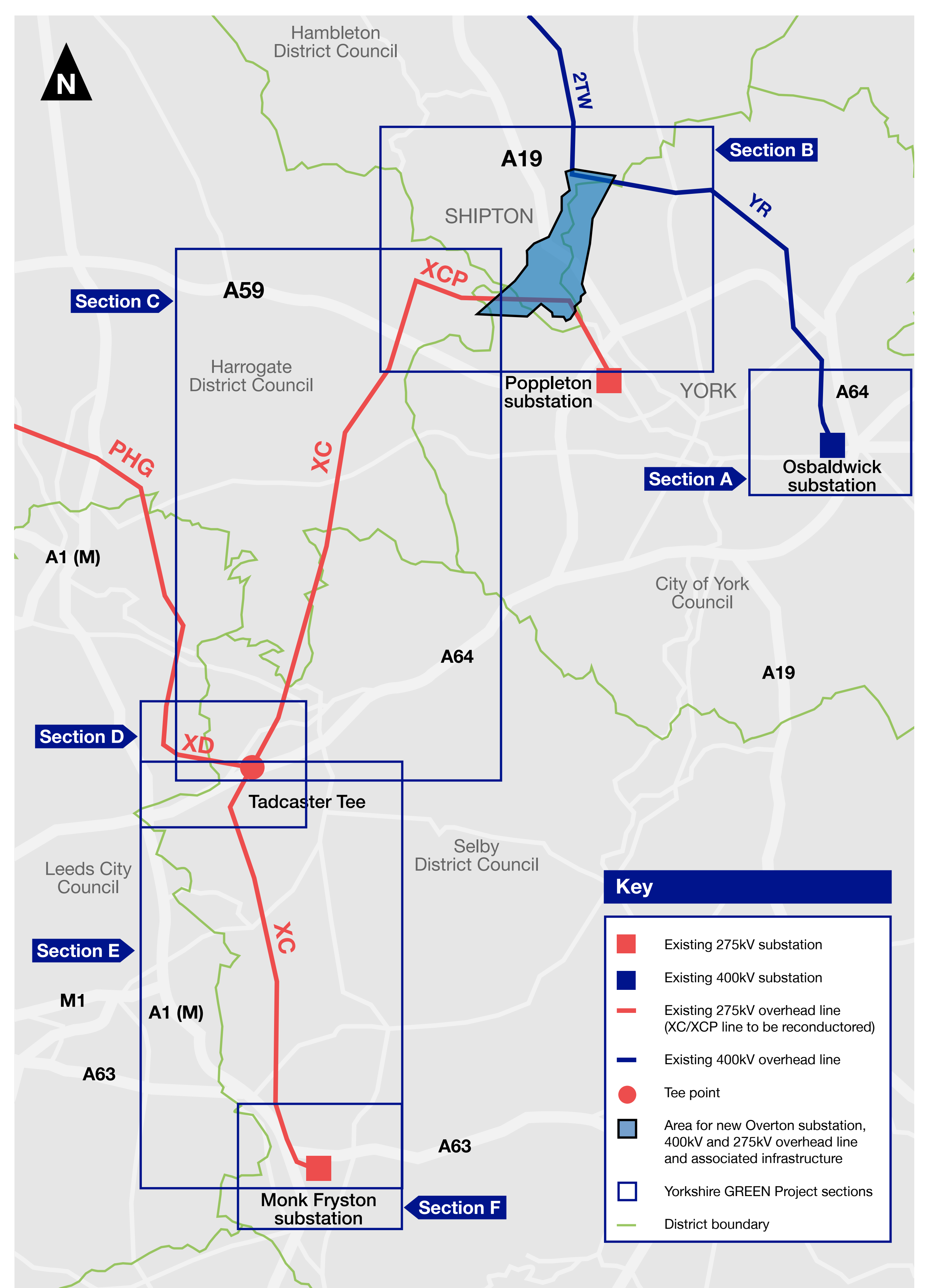
- Section B – North west of York
- Section D – Tadcaster
- Section F – Monk Fyston substation

Areas with works to existing infrastructure

- Section A – Osbaldwick substation
- Section C – Reconductoring north of Tadcaster
- Section E – Reconductoring south of Tadcaster

For each of these sections, we have produced a series of consultation plans which are on display at this event, are enclosed in the consultation booklet and are on our website.

Where is the Yorkshire GREEN Project?



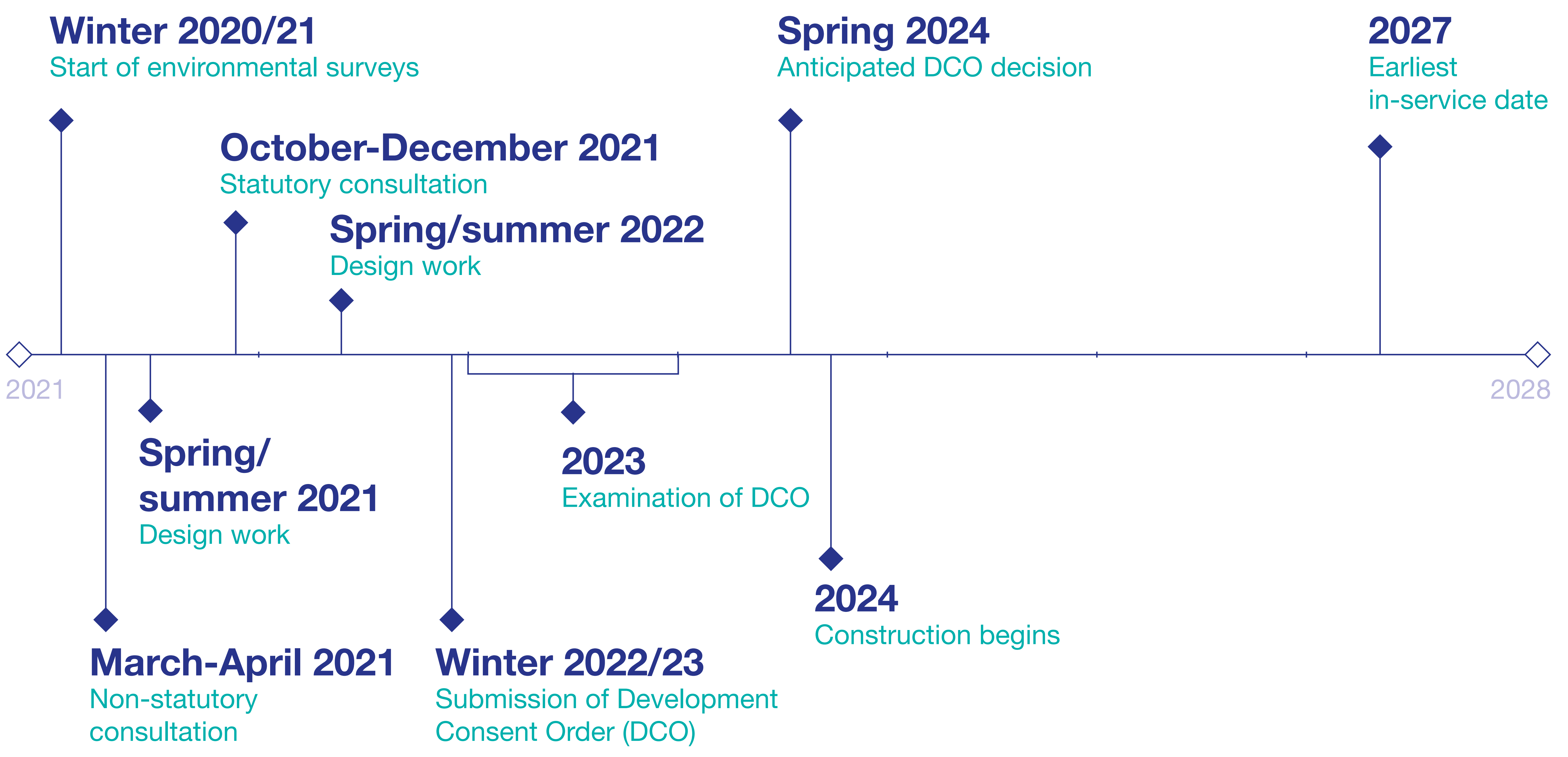
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Next steps

We will take the feedback received during the statutory consultation into account to inform how we develop Yorkshire GREEN further before we submit our DCO application in winter 2022/23.

Once this consultation has closed, we will collate and analyse all feedback received and take this into account as we refine the design of **Yorkshire GREEN**. We will then prepare and publish a Consultation Report, which will summarise the feedback we have received and outline how both non-statutory and statutory consultations were undertaken. We will submit these reports as part of the DCO application.

The **Yorkshire GREEN** Development Consent Order (DCO) application will be examined by a panel of Planning Inspectors who would make a recommendation on the application to the Secretary of State for BEIS. The Secretary of State makes the final decision on a DCO application. You can watch a short video summarising this process on our website.



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Our commitment to you



As we upgrade the electricity transmission network and develop proposals to allow more energy to flow on our network, we are committed to working with all relevant stakeholders. Listening to the views of communities in areas where the network needs to be upgraded gives us valuable feedback and insight on how we might be able to minimise the impacts of the Project.

Delivering clean energy while ensuring everyone benefits and no-one is left behind is important to us. We work closely with local communities to make sure we minimise construction impacts as much as we can and support community initiatives in areas where we are working to deliver social, economic and/or environmental benefits.

We encourage you to view our updated design for **Yorkshire GREEN** and invite you to comment on how our Project might affect you or your community. Your views are important to us and will help shape our plans as we develop **Yorkshire GREEN** further.

Landowner interests

If you are a landowner, have an interest in any of the land which interacts with our Project, or if you have any questions relating to land interests in the area, please contact the Yorkshire GREEN Land Team at Fisher German by:

Calling: 0845 437 7357

Emailing:
ngyorkshiregreen@fishergerman.co.uk

Alternatively, you can write to:
**YORKSHIRE GREEN,
FISHER GERMAN LLP,
Unit 2 Carolina Court, Lakeside
Business Park, Doncaster DN4 5RA**

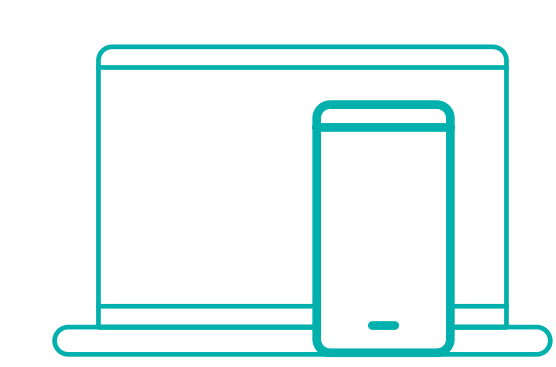


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Giving us your feedback



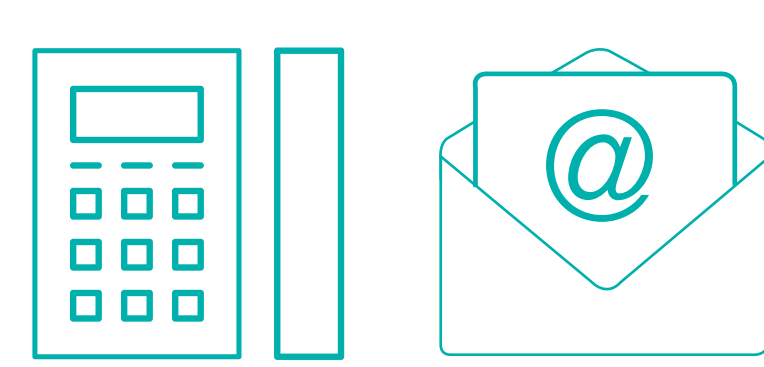
Please complete a feedback questionnaire. Hand it in at one of our events or take it home and return it to: **FREEPOST YORKSHIRE GREEN CONSULTATION**



You can also complete a questionnaire online at: **nationalgrid.com/yorkshire-green**



Please send all feedback to us by **11:59pm on Thursday 9 December 2021**. Responses received after this time may not be considered.



If you have any further questions or would like to find out more, please contact us:

By phone: **0800 029 4359**

By email: **yorkshiregreen@communityrelations.co.uk**

Our public consultation

This consultation will run between **Thursday 28 October** and **Thursday 9 December 2021**. Please provide your comments during this time.

We are holding four events as part of this consultation. This will give you the opportunity to hear more about the proposals and discuss your views directly with members of the Project team.

Consultation event	Date	Time
The Riley-Smith Hall, 28 Westgate, Tadcaster, North Yorkshire LS24 9AB	Monday 1 November	3:00pm - 7:30pm
Old Girls' School Community Centre, 18 Kirkgate, Sherburn in Elmet, Leeds LS25 6BL	Wednesday 3 November	3:00pm - 7:30pm
Skelton Village Hall, 1 Brecksfield, Skelton, York YO30 1YB	Friday 12 November	3:00pm - 7:30pm
Monk Fryston and Hillam Community Centre, Old Vicarage Lane, Monk Fryston, Leeds LS25 5EA	Saturday 13 November	12:00pm - 4:30pm

We are also holding a series of online question and answer (Q&A) sessions to provide you with the opportunity to learn about our proposals from the Project team members and ask them questions.

Date	Time	Format
Saturday 30 October	12:30pm - 1:30pm	Webinar
Monday 8 November	6:00pm - 7:00pm	Webinar
Thursday 11 November	12:30pm - 1:30pm	Webinar
Tuesday 16 November	6:00pm - 7:00pm	Webinar
Wednesday 24 November	1:00pm - 2:00pm	Webinar
Tuesday 30 November	12:00pm - 1:00pm	Webinar
Tuesday 7 December	6:00pm - 7:00pm	Webinar

You can also request a call back from a member of the Project team at a time that is convenient to you. To do this, please use the contact details below.

Website:
nationalgrid.com/yorkshire-green

Email:
yorkshiregreen@communityrelations.co.uk

Freephone:
0800 029 4359
Our lines are open Monday to Friday 9:00am to 5:30pm; please leave a message outside these times.