

Navenby Substation

July 2026

We have submitted our planning application for a new 400 kilovolt (kV) electricity substation to North Kesteven District Council (NKDC).

Details of the planning application can be viewed on the NKDC website planning portal here planningonline.n-kesteven.gov.uk/online-applications/ using the reference **26/0575/FUL**.

Should the application be decided by the NKDC planning committee, we will let you know when this information is shared.

We would like to thank all of you who shared feedback on our proposals and attended our consultation events in September 2024. In this newsletter, we've included an overview of what our team have been up to since then, the changes that have been made to our proposals and next steps.

If you have any questions about the project, please email navenby@nationalgrid.com or call **0800 3196 183**.

About the project

The proposed 400 kV substation will be located to the north of Heath Lane and set back from the road, covering approximately 32 acres. This would be an 'open air' substation and a maximum height of 15 metres.

While four new pylons will need to be constructed as part of the plans, two existing pylons within the site will be dismantled.

The construction of a new private access road off Heath Lane, as well as a road within the new substation, also form part of the plans.



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Changes made to our proposals since consultation

We have made several changes to our plans since we consulted the local community in September 2024.

Landscaping plan

To improve screening and the visual impact of the substation on the local area, design plans now include landscape screening layouts along the south east of the application boundary. The aim of the landscaping is to screen views of the substation to the east and south.

The amenities building is designed with a dark grey steel cladding, instead of a brick finish, which more closely reflects the character of agricultural buildings in the surrounding area. This would allow the building to sit more discreetly within the rural landscape.

Enhancing the environment

Biodiversity Net Gain (BNG) ensures that the environment is left in a better state than before construction started.

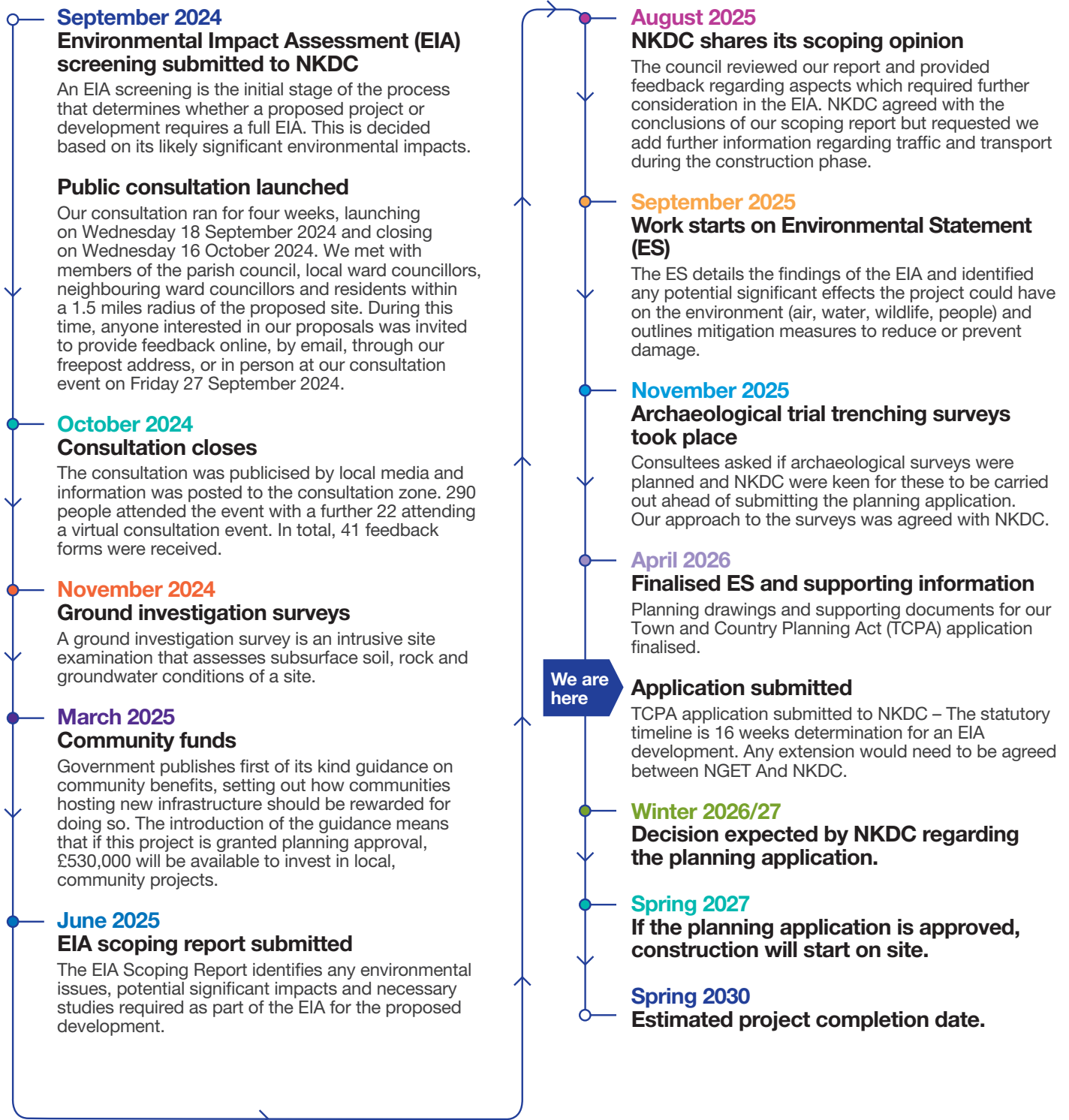
The decline of biodiversity in the UK is well documented, and we are mindful that our activities can impact habitats and therefore species' ability to thrive. As part of our proposals, we are committed to delivering an additional 10% of BNG on site.

Once customer cabling routes are confirmed, the full BNG plan will be finalised. Currently we're aiming to leave the existing landscaping and screening where it is, this involves removing the absolute minimal amount around the site boundary. We are also planning to keep existing trees that are on the edge of the site nearest the village and have some open grassland to support skylarks.



Timeline

The project timeline below outlines the key milestones and events in the history of our proposals to build Navenby substation.



Community funds

In March 2025, the Government published new guidance for transmission owners that set out how communities hosting large infrastructure projects should be rewarded for doing so.

The introduction of this guidance means that, if our proposals for Navenby are approved, £530,000 will be available to invest in local community projects.

When the fund is available, we will consult with local organisations, charities and groups on how the money should be spent. If you represent a local charity or community group and would like to apply, further information is available on our website or contact our community relations team at navenby@nationalgrid.com.



Contact us

We will keep you updated as our plans for Navenby.

If you have any further questions, please visit our website or contact our team:

Phone: **0800 3196 183** (Monday to Friday, 9am – 5pm)

Email: navenby@nationalgrid.com

Website: nationalgrid.com/Navenby

You can also write to us using our freepost address:

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