

Location reference: Thurrock 3 – proposed changes to connection at Tilbury

12noon Tuesday 18 March to 11:59pm Thursday 17 April 2025

### Norwich to Tilbury is a proposal for a new electricity transmission connection. It will play an important part in connecting low carbon, more affordable electricity from where it is generated to where it is needed.

We are holding a targeted statutory consultation where we are considering changes to the project presented to the public at the statutory consultation in summer 2024.

Since the close of the statutory consultation in 2024, we have reviewed and considered all consultation feedback and continued to carry out further assessments and survey work to inform our proposals. As a result, we are now considering making some changes to our proposals at a number of locations, including some proposed changes to the connection at Tilbury. These potential changes do not materially change the effects or fundamentally change the project as a whole.

These proposed changes would reduce the length of the underground cabling and replace a previously proposed cable sealing end (CSE) compound with a substation. We are also proposing some additional works to the existing infrastructure in the area – including modifications to the existing overhead lines - to enable the electrical connection into the existing Tilbury Substation via the new substation.

We intend to submit our application for development consent for the Norwich to Tilbury project in summer 2025. Before we finalise our proposals, we want to give nearby residents and local communities the opportunity to provide feedback on proposed changes at this location.

We are consulting on the proposed changes described below and overleaf between 18 March and 17 April 2025 and we welcome your feedback.

You can view all the documents we presented during the summer last year, as well as at earlier non-statutory consultations, in the document library on our project website **nationalgrid.com/norwich-to-tilbury**.

# What we are proposing to change in your area and why

We are proposing a change to the substation connection point at the southern end of the route. Rather than connecting at the existing Tilbury Substation, we are now proposing to build a new Tilbury North Substation 5 kilometres (km) to the north, close to Orsett and between the villages of Linford and Chadwell St Mary. The substation would be located where we had previously proposed to build a CSE compound. The Norwich to Tilbury project would connect into the national electricity transmission system through the new substation and a modification of the existing overhead line (known as YYJ). The YYJ line already connects to the existing Tilbury substation.

We would also need to underground a section of a second existing overhead line (known as ZB) to avoid crossing with the new lines coming out of the substation.

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## Proposals presented at the 2024 statutory consultation





The proposed change removes the need to construct approximately 4.5 km of underground cabling and we would no longer need to extend the existing Tilbury Substation.

You can see the proposals we presented in the area at our 2024 statutory consultation on the maps overleaf as well as our proposed changes, including the new substation.

The change is being proposed in response to feedback about the potential interactions with a number of existing and proposed developments in the area, including potential impact on economic growth opportunities at the Freeport and challenging construction sections to cross under existing infrastructure.

# What are the environmental implications of the proposed changes?

As part of the 2024 statutory consultation, we sought views on the potential environmental effects of the proposals and whether consultees have suggestions for reducing these effects (for example, through mitigation measures). This information is detailed in the Preliminary Environmental Information Report (PEIR) that was prepared for the 2024 statutory consultation and which can be viewed here:

#### nationalgrid.com/norwich-to-tilbury.

We have carried out further environmental assessments of our proposed changes in this area and, you can find more information in **Thurrock 3**: Environmental Implications of Change Document on our project website: **nationalgrid.com/norwich-to-tilbury**.

If, following careful consideration of any feedback we receive, we make this change, baseline information, environmental surveys and assessments associated with this change will be provided in the Environmental Statement (ES) that will form part of our application for a Development Consent Order (DCO).

#### Where can I find more information

We have published additional information about **Thurrock 3**: proposed changes to connection at Tilbury. This additional information is contained in the following documents:

- Thurrock 3: proposed changes to connection at Tilbury consultation summary document March 2025

   an accompanying document explaining our proposals in more detail.
- Design Development Report Addendum for proposed changes to connection at Tilbury – to provide an explanation of the proposed change for connection into Tilbury.
- Environmental Implications of Change – Proposed changes to connection at Tilbury March 2025 – assesses the environmental implications against the preliminary assessment reported in the Preliminary Environmental Information Report (PEIR) published as part of our summer 2024 statutory consultation.
- Maps and Plans a series of maps and plans showing the proposals are available on the project website.

These are all available on our project website at **nationalgrid.com/norwich-to-tilbury** and paper copies can be viewed at the public information events listed on the back page.

## Have your say

Our targeted consultation on the proposed changes at this location runs from **12noon Tuesday 18 March 2025 to 11:59pm Thursday 17 April 2025.** 

#### Attend an in-person event

We are holding two public information events to give local residents the opportunity to view our proposals, speak to members of the Project team and find out more.

Date and time	Venue
Tuesday 25	Chadwell St Mary Village Hall,
March 2025	Waterson Rd, Grays
10:30am – 3:30pm	RM16 4NX
Thursday 27	West Tilbury Village Hall,
March 2025	Rectory Rd, West Tilbury
11:30am – 4:30pm	RM18 8UD

#### Attend a webinar

We will also hold two public webinars via Microsoft Teams, on:

- Wednesday 2 April 2025 at 6:00pm
- Tuesday 8 April 2025 at 12noon.

You can sign up for the webinars on our website – nationalgrid.com/norwich-to-tilbury

#### Visit our website

**nationalgrid.com/norwich-to-tilbury** where you will find maps, consultation materials, and our online feedback questionnaire.

If you have any comments regarding this proposed change, you can provide feedback by using the location reference **Thurrock 3**.

### Feedback

#### Feedback can be provided by:



Completing an online feedback questionnaire: **nationalgrid.com/norwich-to-tilbury** 



Filling out a paper feedback questionnaire and sending it to the Freepost address below – if you haven't been sent one, please call us on: **0800 915 2497** and we will post one to you Sending us an email: contact@n-t.nationa

contact@n-t.nationalgrid.com



Writing to us (no stamp required) at: **FREEPOST N TO T** 

The deadline for feedback is 11:59pm on Thursday 17 April.

### **Contact us**

If you would like to contact the community relations team, please get in touch via:

0800 915 2497 FREEPOST N TO T contact@n-t.nationalgrid.com nationalgrid.com/norwich-to-tilbury

