

Project Update

September 2025

nationalgrid

Our Development Consent Order (DCO) for Norwich to Tilbury has been accepted for examination by the Planning Inspectorate on behalf of the Secretary of State.

Norwich to Tilbury is a proposal to build a new 400 kilovolt (kV) electricity transmission connection for approximately 180 km from the Norwich Main substation via Bramford substation, a new East Anglia Connection Node (EACN) Substation and a new Tilbury North Substation.

With electricity demand expected to double in the next few years, this upgrade will strengthen electricity capacity across East Anglia, helping to deliver cleaner, more affordable, home-grown energy to where it is needed most, in Norfolk, Suffolk, and Essex, supporting local and regional economic growth.

Norwich to Tilbury is part of **The Great Grid Upgrade**, National Grid's programme of major projects across England and Wales to deliver more secure and low-carbon electricity to homes and businesses, reduce bills and meet the growing demand for electricity.

The project is expected to provide millions of pounds in community benefit funding to local areas hosting the new infrastructure and we are committed to working closely with local and national wildlife experts to leave lasting benefits for the environment and biodiversity in the region.

To read more about our proposals visit the **[Norwich to Tilbury website](#)**.

What documents are available?

Our application documents are now available to view on the **Planning Inspectorate's website**.

This includes a Consultation Report providing responses to the feedback submitted during the 2024 statutory consultation and the targeted consultations earlier this year.

On our website you can also access documents that explain how the design has evolved throughout the development process, **here**.

In addition to those documents, the interactive project map has been updated and a feature has been added allowing you to switch between the DCO proposals and those presented at the consultations held between 2022 and 2024.

What happens next

There will be an opportunity to register as an interested party with the Planning Inspectorate. Registering means you will be able to have your say on the application and take part during the examination.

The Planning Inspectorate has a guide on how to become an interested party on its website. **Click here** to view the guide.
