The Great Grid Upgrade

Grimsby to Walpole

nationalgrid

Stage 2 consultation feedback form

June 2025



National Grid Electricity Transmission plc (National Grid) is consulting on proposals to build a reinforcement to the electricity transmission network between Grimsby and Walpole.

These proposals form part of The Great Grid Upgrade, which is the largest overhaul of the grid in generations. The Great Grid Upgrade will play a big part in the UK Government's plan to boost homegrown power. It will help to make sure our electricity network is fit for the future, carrying more clean, secure energy from where it's generated to where it is needed.

This is our Stage 2 consultation on our proposals for Grimsby to Walpole. It is called a statutory consultation because it is being carried out in line with the formal requirements of the Planning Act 2008. It follows our Stage 1 consultation on our early proposals which was held in Spring 2024.

This Stage 2 consultation is open from Wednesday 11 June 2025 to 11:59pm on Wednesday 6 August 2025.

The Grimsby to Walpole Project meets the criteria to be classified as a Nationally Significant Infrastructure Project. Other examples of Nationally Significant Infrastructure Projects include new airports, major roads, renewable energy projects and power stations. These types of projects require a special type of planning permission, known as a Development Consent Order (DCO).

Consultation is an important part of the DCO process, as it enables everyone to comment on our proposals. Feedback from our consultations – along with the outcome of technical assessments and environmental surveys – helps us to develop our proposals before we submit our DCO application to the Planning Inspectorate.

Our proposals

During this Stage 2 consultation, we are presenting our updated proposals, including the preferred route for the new overhead line, proposed pylon positions, substation infrastructure, and how we are proposing to avoid, reduce, mitigate or offset any potentially significant environmental effects.

Our proposals for Grimsby to Walpole include:



approximately 140 km of new 400 kV overhead transmission line

a new 400 kV substation to be built in the vicinity of the existing Grimsby West 400 kV Substation in North East Lincolnshire (to be referred to as New Grimsby West Substation). The existing substation would be decommissioned, in all, or part. The extent of decommissioning will be determined and reported in the Environmental Statement



two new 400 kV Lincolnshire Connection substations located south-west of Mablethorpe in East Lindsey (to be referred to as Lincolnshire Connection Substation A and Lincolnshire Connection Substation B)



up to two new 400 kV substations in the vicinity of the Spalding Tee-Point in South Holland District (to be referred to as Weston Marsh Substation A and Weston Marsh Substation B)



a new 400 kV substation in proximity to the existing Walpole Substation west of the village of Walpole St Andrew and north of the town of Wisbech, in King's Lynn and West Norfolk District (to be referred to as Walpole B Substation)

replacement of short sections of existing 400 kV overhead line and local changes to the lower voltage distribution networks to facilitate the construction of the new overhead line and substations



other required works, including temporary and permanent diversions for existing overhead line routes, temporary access roads, highway works, and various work sites. This encompasses temporary works compounds (areas designated for storage and preparation), work sites (locations where construction activities take place), and ancillary works (additional supportive structures necessary for the main construction activities)



land required for mitigation and enhancement of the environment, delivering an overall biodiversity net gain (BNG). This includes working with regional and local partners to identify BNG opportunities in parallel with the development of the Project design, as well as accommodating various temporary construction activities such as working areas for construction equipment and machinery, site offices, storage, accesses, bellmouths (vehicle accesses), haul roads, watercourse crossings, and the diversion of public rights of way.

Changes to the proposals

Feedback from our Stage 1 consultation, alongside environmental and technical assessments has been used to refine our proposals.

Information on the refined proposals we are now consulting on is available in the Stage 2 consultation document and the Preliminary environmental information report (PEIR), which sets out the preliminary findings from the environmental studies and assessments we are carrying out to develop our proposals.

Consultation Documents

A range of consultation documents and online tools are available to help you understand and provide feedback on the proposals. These include the Stage 2 consultation document, Community newsletter, Strategic options report, PEIR, Nontechnical summary of the PEIR, and a Guide to interacting with our consultation plans.

All of these documents are available to view and download on our Project website at **nationalgrid.com/g-w**.

Printed copies of most of our consultation documents are available free of charge on request. These can be requested via emailing **contact@g-w.nationalgrid.com** or by calling **0808 258 4395**. Some detailed technical documents may be subject to a printing charge.

Key consultation documents will be available to view at local information points (see our Stage 2 consultation document for details), and printed copies of all documents listed above will be available to view at our consultation events (details can be found on the project website, in our Stage 2 consultation document and in the Community newsletter).

How to Provide Your Feedback

Please submit your response to this consultation by **11:59pm on 6 August 2025**. Late responses may not be considered. Your feedback is crucial in shaping our plans before we submit our application in Summer 2027.

To let us know your thoughts on the project, you can:

 complete an online feedback form – which is available on our website at <u>nationalgrid.com/g-w</u>, or by scanning the QR code



- email us your comments scan and send us your completed feedback form via email to: <u>contact@g-w.nationalgrid.com</u>
- write to us send your completed paper feedback forms or letters in the post to FREEPOST G TO W (no stamp required).

To facilitate simpler and more consistent reporting, the preferred route has been split into seven sections, clearly distinguishing between substation and overhead line locations. This structure allows you to provide detailed feedback without needing to complete all questions.

Our Development Consent Order (DCO) application will include a Consultation Report, showing how feedback from all stages has been considered.

We encourage you to read our consultation materials and ask any questions before providing feedback.

Contact us

Please get in touch if you have any questions about our proposals for Grimsby to Walpole.

- Call us: <u>0808 258 4395</u> (lines are open Monday to Friday, 9am–5:30pm)
- Email us: <u>contact@g-w.nationalgrid.com</u>
- Write to us: **FREEPOST G TO W** (no stamp or further address details are required)

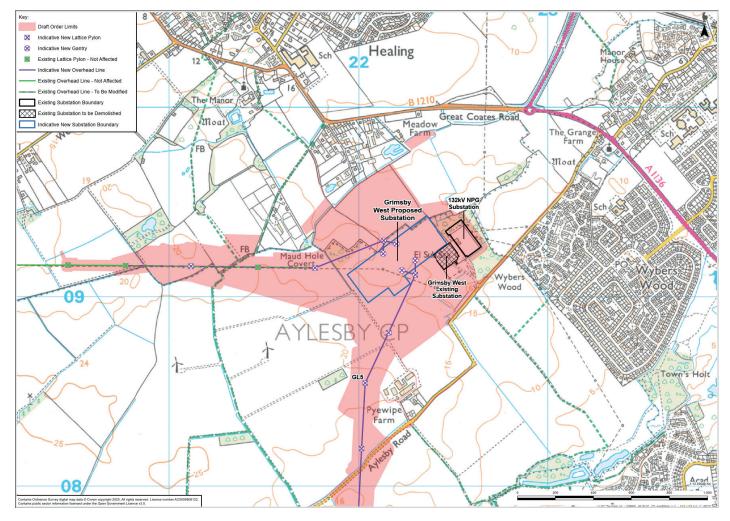
Route section 1 – New Grimsby West Substation

Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in Route section 1, including how we selected our preferred route alignment.

How our plans have developed since the Stage 1 consultation

We are proposing to site the new substation adjacent to the existing 400 kV National Grid Electricity Transmission substation. This location was chosen to reduce construction impacts associated with diverting existing overhead lines and underground cables. Also this makes use of land already within National Grid's ownership and existing screening opportunities to reduce potential visual and amenity impacts to nearby residential areas.

Route section 1 New Grimsby West Substation



Q1. Do you have any comments on Route section 1, including on the points listed below?

- The siting, design and appearance of the new substation.
- Our preferred alignment for the overhead line.
- Our proposals for construction, including temporary and permanent access roads and tracks, compounds and associated requirements.
- The Preliminary environmental information report.
- Environmental mitigation and opportunities for biodiversity net gain.

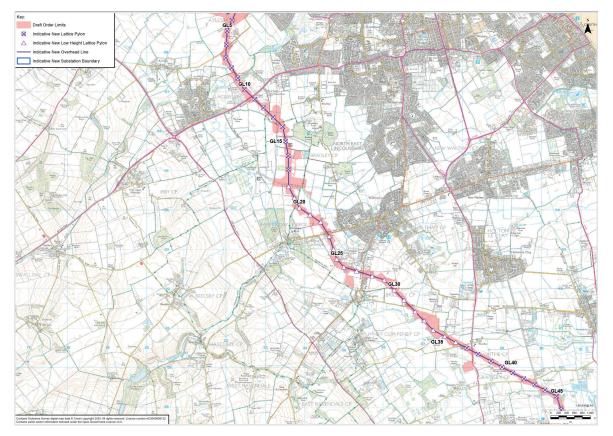
Route section 2 – New Grimsby West Substation to Lincolnshire Connection Substation A

Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in Route section 2, including how we selected our preferred route alignment.

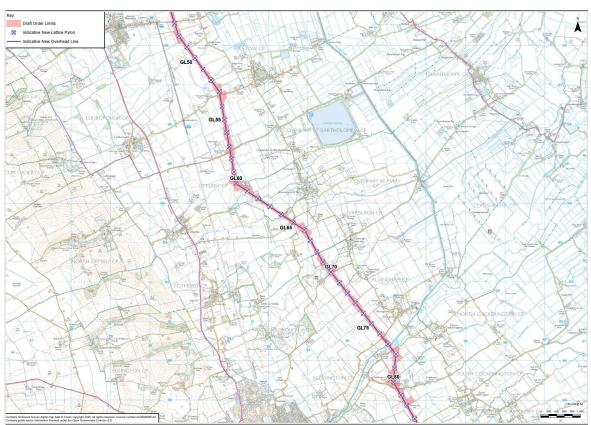
How our plans have developed since the Stage 1 consultation

At Covenham Saint Bartholomew we have refined the proposed route alignment to consider potential impacts on users of The Thomas Centre, a holiday park for users with special educational needs and disabilities (SEND).

We are also proposing low height pylons just north of Barnoldby le Beck to Waithe to reduce potential significant effects on the Lincolnshire Wolds National Landscape. The proposed route alignment hugs the western edge of the preferred corridor on the approach to Lincolnshire Connection Substation A, to increase the distance between our proposals and Strubby airfield as much as possible.



Route section 2a Laceby to North Thoresby



Route section 2b North Thoresby to Alvingham

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Route section 2c Alvingham to Lincolnshire Connection Substation A



Q2. Do you have any comments on Route section 2, including on the points listed below?

- Our preferred alignment for the overhead line.
- Our proposals for construction, including temporary and permanent access roads and tracks, compounds and associated requirements.
- The Preliminary environmental information report.
- Environmental mitigation and opportunities for biodiversity net gain.

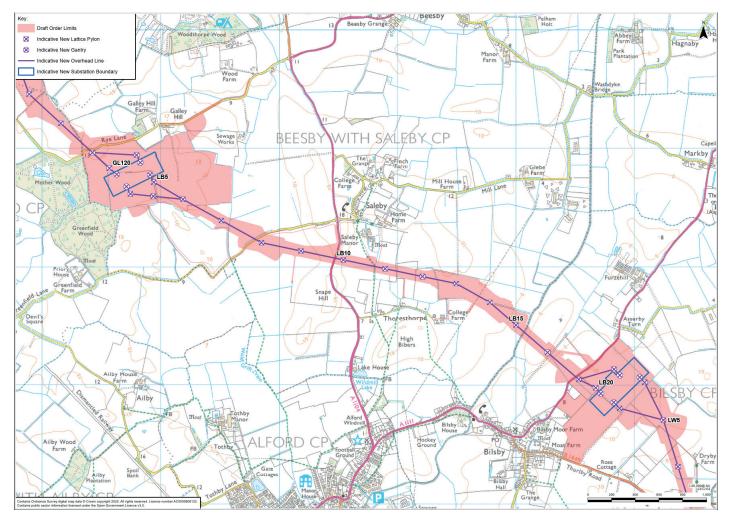
Route section 3 – Lincolnshire Connection Substation A and Lincolnshire Connection Substation B Substations

Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in this Route section, including how we selected our preferred route alignment and substation siting.

How our plans have developed since the Stage 1 consultation

We have revised proposals in Route section 3 to reduce impacts on environmental features, manage technical constraints, and minimise effects on a nearby airfield, the Lincolnshire Wolds National Landscape (formerly Area of Outstanding Natural Beauty), and historical heritage assets.

The proposed locations for the Lincolnshire Connection Substations remain consistent with Stage 1 consultation proposals. Lincolnshire Connection Substation A is proposed east of Greenfield Wood and Mother Wood, utilising woodland for screening to reduce visual impacts and support connections while minimising impacts on Strubby Airfield. Lincolnshire Connection Substation B proposed north-east of Bilsby, balancing flood protection, distance from residential areas, and routeing flexibility.



Route section 3 Lincolnshire Connection Substation A and Lincolnshire Connection Substation B

Q3. Do you have any comments on Route section 3, including on the points listed below?

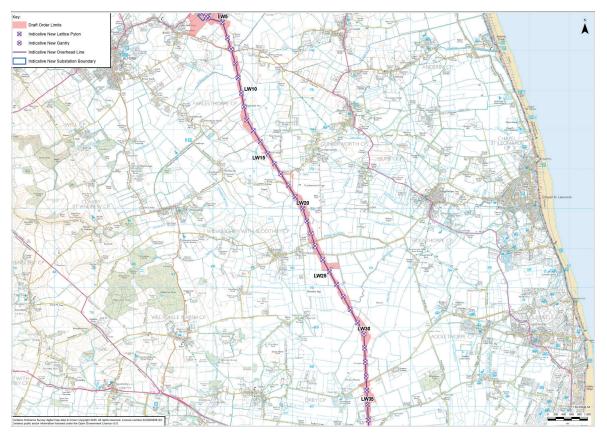
- The siting, design and appearance of the two new substations.
- Our preferred alignment for the overhead line.
- Our proposals for construction, including temporary and permanent access roads and tracks, compounds and associated requirements.
- The Preliminary environmental information report.
- Environmental mitigation and opportunities for biodiversity net gain.

Route section 4 – Lincolnshire Connection Substation B to Refined Weston Marsh Substation Siting Zone

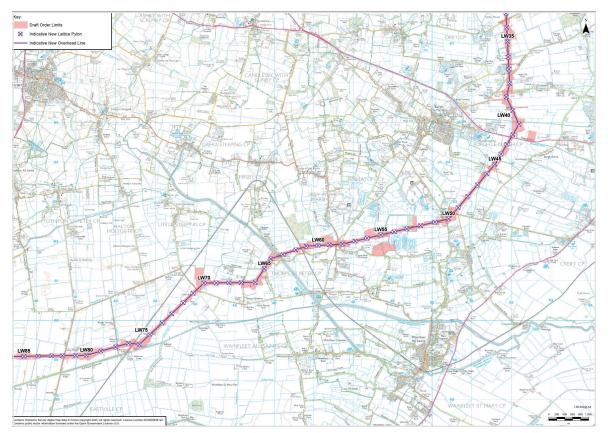
Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in this Route section, including how we selected our preferred route alignment.

How our plans have developed since the Stage 1 consultation

The overhead line route alignment remains within the graduated swathe presented at Stage 1 consultation.



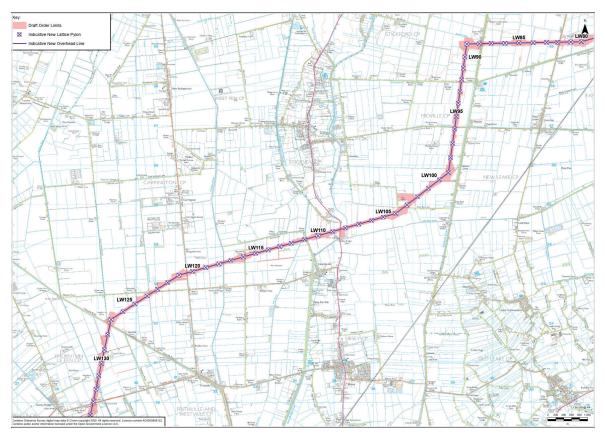
Route section 4a Lincolnshire Connection Substation B to Burgh Le Marsh



Route section 4b Burgh Le Marsh to Eastville

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Route section 4c Eastville to Gipsey Bridge

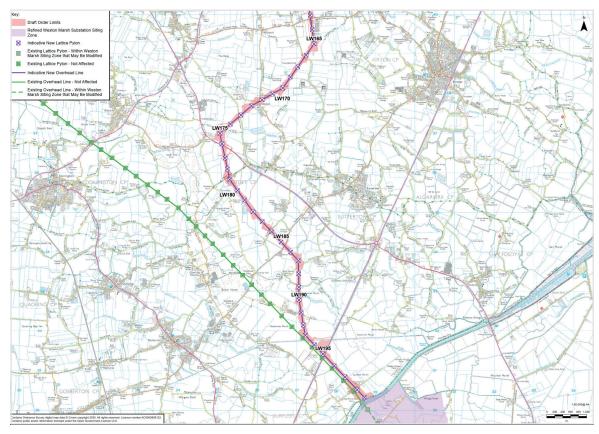




Route section 4d Gipsey Bridge to Kirton End

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Route section 4e Kirton End to Refined Weston Marsh Substation Siting Zone



Q4. Do you have any comments on Route section 4, including on the points listed below?

- Our preferred alignment for the overhead line.
- Our proposals for construction, including temporary and permanent access roads and tracks, compounds and associated requirements.
- The Preliminary environmental information report.
- Environmental mitigation and opportunities for biodiversity net gain.

Route section 5 – Refined Weston Marsh Substation Siting Zone

Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in this Route section.

How our plans have developed since the Stage 1 consultation

Since our Stage 1 consultation last year, we have been engaging with generators who are contracted to connect in this area, alongside reviewing the technical specifications required. This work has identified that a further substation in this area may be required, bringing the total number of substations to two.

As part of this consultation, we are presenting a Refined Weston Marsh Substation Siting Zone, showing the proposed area within which up to two substations could be sited. Feedback on this Siting Zone will inform more detailed design development, which will be presented in a further consultation expected in early 2026.

For the full methods in the form is the

Route section 5 Weston Marsh Substation Siting Zone

Q5. Do you have any comments on Route section 5, including on the points listed below?

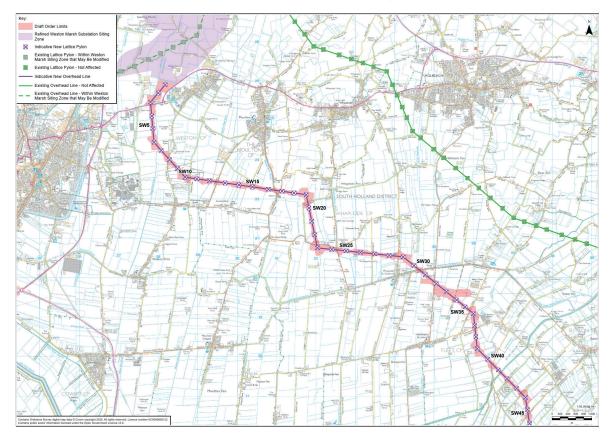
- The area within which two substations could be sited.
- The Preliminary environmental information report.

Route section 6 – Refined Weston Marsh Substation Siting Zone to Walpole B Substation

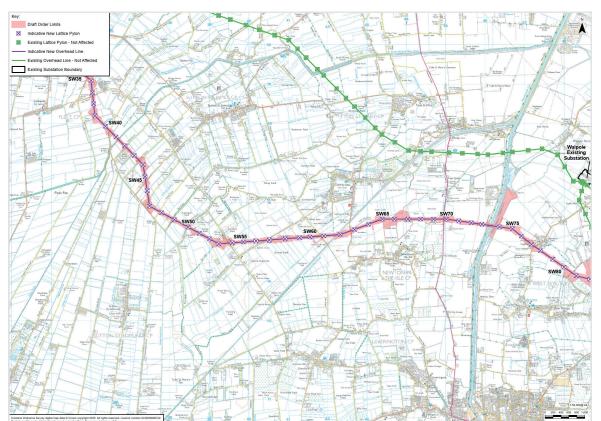
Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in this Route section, including how we selected our preferred route alignment.

How our plans have developed since the Stage 1 consultation

We have refined proposals in Route section 6 to reduce potential impacts on local villages, while managing technical constraints and cumulative impacts of the Project and nearby developments. We have also refined the route slightly north between Tydd St Giles and Ingleborough to avoid a high-pressure gas pipeline.



Route section 6a Refined Weston Marsh Substation Siting Zone to Holbeach St Johns



Route section 6b Holbeach St Johns to Walpole B Substation

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Q6. Do you have any comments on Route section 6, including on the points listed below?

- Our preferred alignment for the overhead line.
- Our proposals for construction, including temporary and permanent access roads and tracks, compounds and associated requirements.
- The Preliminary environmental information report.
- Environmental mitigation and opportunities for biodiversity net gain.

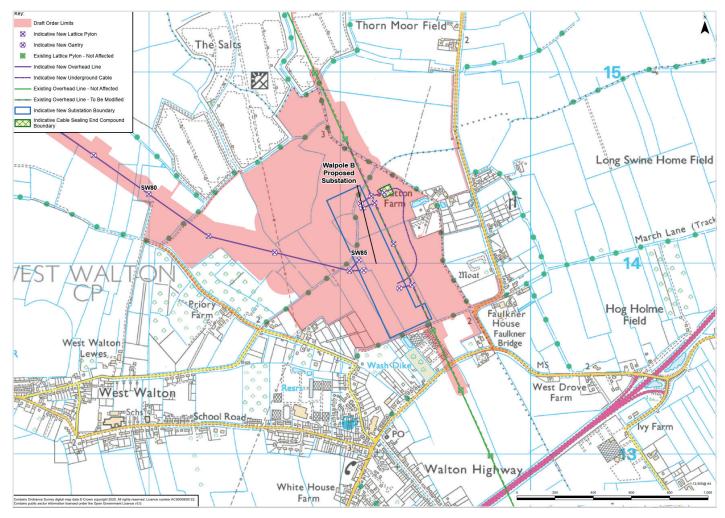
Route section 7 – Walpole B Substation

Please refer to the Stage 2 consultation document, the Design development report and the Preliminary environmental information report (PEIR) for more information on our proposals in this Route section, including how we selected our preferred route alignment and substation siting.

How our plans have developed since the Stage 1 consultation

The proposed location of Walpole B Substation, near to the existing Walpole substation, has been preferred as it minimises work required to divert the existing overhead lines. Additionally, this location avoids existing constraints from high-pressure gas pipelines and the nearby Rose and Crown Solar Farm, while benefitting from nearby existing visual screening to mitigate potential visual impacts on nearby residential areas.

Route section 7 Walpole B Substation



Interactions with National Grid's EGL 3 & EGL 4

Walpole B Substation is shown in both the Grimsby to Walpole and EGL 3 and EGL 4 projects because both projects need the substation infrastructure in this location. Either project could build out this substation either in whole, or in part, in line with any potential planning consent.

We encourage you to provide any comments on Walpole B substation specifically in question 7.

Q7. Do you have any comments on Route section 7, including on the points listed below?

- The siting, design and appearance of the new substation.
- Our preferred alignment for the overhead line.
- Our proposals for construction, including temporary and permanent access roads and tracks, compounds and associated requirements.
- The Preliminary environmental information report.
- Environmental mitigation and opportunities for biodiversity net gain.

Q8. Is there anything else you would like us to consider as we develop our proposals? Please provide details below.



About you - optional

We would be grateful if you could answer the following, optional, demographic questions. We will use the information we receive to help understand whether our consultation has been useful to people of different backgrounds and requirements, and only in accordance with our Data Privacy Statement, as set out later in this Feedback form.

We may publish a summary of the results, but no information about an individual will be revealed. The answers you provide to some of these questions are defined as 'special category data'. If you agree to provide this information, you can withdraw your permission for us to use it in our reports at any time. To withdraw your permission, please contact us via email at **contact@g-w.nationalgrid.com**.

Your contact details

We will only use these details in accordance with our data privacy statement, as set out later in this feedback form, including to contact you and update you on the proposals. You don't have to fill in this section.

| Title: | Address: |
|--|-----------|
| First name: | |
| Surname: | |
| Organisation/group (if responding on behalf of an organisation): | Postcode: |
| | |

Q9. How would you describe your interest in the Grimsby to Walpole project?

- Local resident
- Local representative (e.g. Councillor, MP)
- Potentially affected landowner or tenant/occupier (please include your landowner reference number below if known)
- Local business owner
- Regular visitor to the area
- □ Local interest group member (please specify below)
- Statutory organisation (please specify below)
- Other

Please provide further details here if required:

Q10. What is your gender?

- Male
- E Female
- □ Non-binary
- Prefer not to say

Q11. Do you consider yourself to be a person with a disability?

- 🗆 Yes
- □ No
- Prefer not to say

Q12. How would you describe your ethnic background?

- U White English/Welsh/Scottish/Northern Irish/British
- 🗌 Irish
- Gypsy or Irish Traveller
- □ Any other White background (please state below)
- □ White and Black Caribbean
- □ White and Black African
- White and Asian
- Any other Mixed or Multiple ethnic background (please state below)
- Asian/Asian British
- Indian
- Pakistani
- Bangladeshi
- □ Chinese
- Any other Asian background (please state below)
- Black African
- Black Caribbean
- Black British
- Any other Black/African/Caribbean background (please state below)
- 🗆 Arab
- Any other ethnic group (please state below)
- Prefer not to say

If other, please state here: _____

Q13. What is your age?

| Under 16 | 16-24 | 25-34 | 35-44 | | 45-54 |
|----------|-------|-------------------|-------|--|-------|
| 55-64 | 65+ | Prefer not to say | | | |

Data privacy statement

We will use your personal data collected via this consultation for a number of purposes, including:

- to analyse your feedback to the consultation
- to produce a Consultation Report, based on our analysis of responses (individuals will not be identified in the Report)
- to write to you with updates about the results of the consultation and other developments (if you do not wish to be contacted, you can submit your feedback anonymously
- to keep up-to-date records of our communications with individuals and organisations.

Any personal information you include in this form will be handled and used by (or made available to) the following recipients, to record, analyse and report on the feedback we receive:

- National Grid
- the Planning Inspectorate (who will consider our application for consent to build the Project - any details published as part of this process will be anonymised)
- the Secretary of State (who will take the decision on our application)
- our legal advisers
- consultants working on behalf of National Grid.

If you provide feedback relevant to other National Grid projects as part of this consultation, we will share that feedback with the other relevant project(s) for them to consider.



Next steps

This consultation closes at **11:59pm on Wednesday 6 August 2025**. We cannot guarantee that responses received after this time will be considered.

We will take all the feedback we receive during the consultation period into consideration as we continue to develop our plans for Grimsby to Walpole. We will summarise all feedback, and how we have considered it, in a Consultation Report which will form part of our application for development consent.

The Planning Inspectorate will review and examine our application and encourage the submission of views from statutory stakeholders such as local authorities as well as communities, and other interested parties. They will then make a recommendation to the Secretary of State for Energy Security and Net Zero, who will decide whether to grant consent.

Contact us

Please get in touch if you have any questions about our proposals for Grimsby to Walpole.

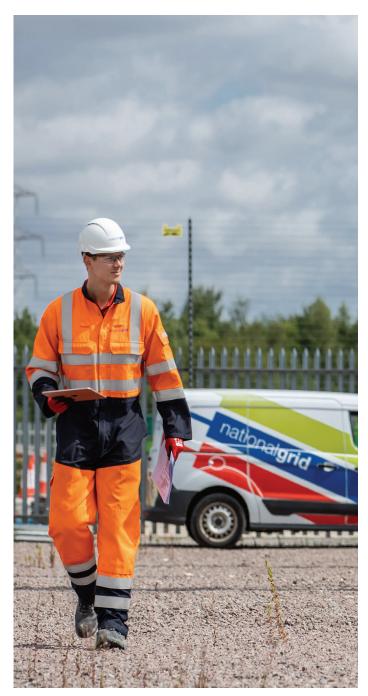
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Email us: contact@g-w.nationalgrid.com

Write to us: **FREEPOST G TO W** (no stamp or further address details are required)

Information for landowners

If you are a landowner and want to talk to our Lands team, please contact Dalcour Maclaren by emailing us at **g-w@dalcourmaclaren.com** or by calling us on **0333 034 7961**.



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nationalgrid.com