

Stage 1 consultation feedback form

May 2025

National Grid Electricity Transmission (NGET) is consulting on proposals for a new primarily offshore high voltage electricity link, and associated onshore infrastructure, between Scotland and England. NGET's proposals are for EGL 5 in England and English waters.

Public consultation is an important part of the planning process. The EGL 5 project is in the early phases of development and feedback from consultation – alongside the outcomes of technical assessments and environmental surveys – will help shape our proposals. This is Stage 1 of our public consultation on EGL 5. We will run at least two stages of public consultation.

The EGL 5 project is in its early stage of development, and we intend to seek consent for the English onshore elements via an application to the Planning Inspectorate for a Development Consent Order (DCO). We also intend to consent the marine elements of the project within English waters as part of the DCO. This will require a direction from the Secretary of State pursuant to s.35 of the Planning Act 2008. The project has requested this direction from the Secretary of State (SoS) for the Department of Energy Security and Net Zero (DESNZ). If approved, we will then submit an application to the Planning Inspectorate for a DCO to build and operate EGL 5.

This stage 1 consultation is open between 12pm noon Tuesday 13 May and 11:59pm Monday 23 June 2025.

Our proposals

During this stage 1 consultation, we are seeking views on our early thoughts about where the new infrastructure could potentially be built and what you would like us to consider as we further develop our proposals.

The key elements of our proposals for consultation include:

- offshore high voltage direct current (HVDC) cables. In English waters, EGL 5's cables would be approximately up to 415 km long (in English and Scottish waters the total cable length would be up to 555 km)
- a transition joint bay (TJB) which will enable the connection of the offshore and onshore HVDC underground cables, located onshore and underground near to our proposed cable landfall at Anderby Creek on the Lincolnshire coastline
- underground HVDC cables running approximately up to 9 km from the proposed landfall at Anderby Creek on the Lincolnshire coast to a converter station in East Lindsey
- one converter station located either to the north-east of Bilsby or north-west of Huttoft
- underground high voltage alternating current (HVAC) cables running approximately up to 3 km to connect our proposed converter station to the proposed Lincolnshire Connection Substation-B (LCS-B) and onto the electricity transmission network (please note that LCS-B is being proposed as part of NGET's separate Grimsby to Walpole project).

Land requirement

We would need to acquire land and rights over land where we would site the permanent infrastructure and we would also need land on a temporary basis for construction activities, including working areas for construction equipment and machinery, site offices, welfare, storage and temporary construction access.

Additional land would be required for mitigation, compensation and enhancement of the environment, including for biodiversity net gain.

Further information

As part of this consultation, we have published the following materials:

- **Stage 1 consultation document:** outlining our proposals and the background to those, along with information about where to find out more and how to get involved in the consultation
- **Consultation newsletter:** summarising details of the EGL 5 project and our public consultation
- **Strategic options report (SOR):** explaining the strategic options considered, and the strategic option proposed, to deliver the necessary network upgrade
- **Corridor preliminary routeing and siting study report (CPRSS):** providing detailed information on the components of EGL 5 including the need, the options considered, the routeing and siting options assessed, our proposed options and a summary
- **Overview and individual route section maps for onshore elements:** showing the proposed locations for EGL 5 in England
- **Overview maps for offshore elements:** showing the proposed locations for EGL 5 in English waters
- **English marine options appraisal report:** providing detailed information on EGL 5's offshore proposals and how the proposed cable route was developed
- **Non-technical summary of the English marine options appraisal report:** a simplified overview of EGL 5's offshore proposals.

All of these documents are available to download from our project website at nationalgrid.com/egl5. Please note that these documents address only the English elements of EGL 5.

Printed copies of most of our consultation documents are available free of charge on request. These can be requested via emailing contactegl5@nationalgrid.com or by calling **0800 358 4817**. Some detailed technical documents may be subject to a printing charge.

Key consultation documents will be available to view at local information points (see page 11 of our Stage 1 consultation document for details), and copies of all documents listed here will be available to view at our consultation events (details can be found on the project website, on page 11 of our Stage 1 consultation document and in the Consultation newsletter).

How to provide your feedback

Please submit your response to this consultation by **11:59pm on Monday 23 June 2025**. All responses, except postal, to the consultation must be received before the consultation close. Postal responses will be accepted until a week after the consultation closes. Your feedback will play an important part in shaping our plans before we submit our application for development consent in 2027.

It is not necessary to complete all of the questions if you do not wish to.

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

Identifying specific locations

Where possible, we encourage you to refer to specific locations that are most important to you. Project maps and the interactive project map show the areas where cables and the converter station are proposed. This information will help you to provide feedback, and the maps can be viewed at the public information events and on the project website at nationalgrid.com/egl5.

Onshore proposals by location

Emerging preferred corridors, siting zones and graduated swathe

We have carried out initial engineering, socio-economic and environmental appraisal work to identify preferred corridors for the proposed transition joint bay and underground cable route, and siting zones for the converter station. Within the preferred corridors and siting zones, we have produced a 'graduated swathe'.

Graduated swathe

The graduated swathe is a way of indicating where, within the landfall area, emerging preferred corridors, and siting zones, it may be more or less appropriate to locate our proposed infrastructure. This is informed by technical and environmental assessments.

The darker shading indicates the areas that are likely to be more suitable for new infrastructure, while lighter shading indicates areas we believe are less appropriate. It is important to note that the graduated swathe is both initial and indicative and will be reviewed and refined following further detailed assessment work and stakeholder and community feedback.

We will not need all of the area shaded for EGL 5.

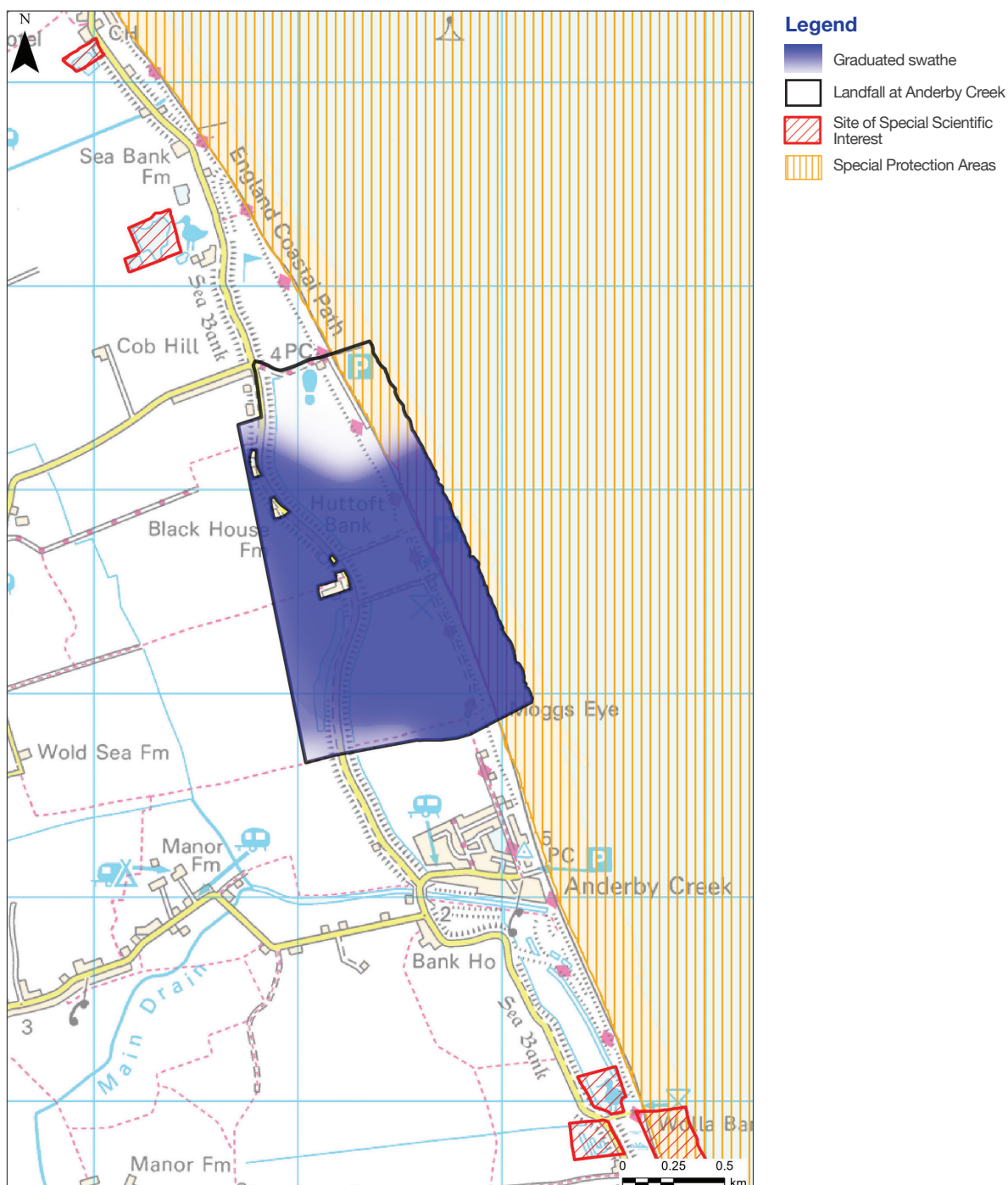
Anderby Creek landfall

Our proposed cable landfall is where the offshore and onshore elements of the project would meet. The landfall site extends from mean low water spring (the average height of the low water levels during spring tides), before terminating at a transition joint bay, where the offshore and onshore cables would be connected. The transition joint bay is proposed to be located approximately 1 km inshore from the mean low water spring.

We have identified the area situated north of Anderby Creek and south of National Trust Sandilands Nature Reserve (formerly the Sandilands Golf Course) as the preferred location for the landfall of the EGL 5 cables.

Please refer to page 30 of the Stage 1 consultation document and our CPRSS for more information on our cable landfall.

For more detailed maps, including an interactive map, please see our website.



Q1. Do you have any comments on the proposed cable landfall at Anderby Creek?

If your feedback relates to a specific location, or any features we should look to avoid, please reference this here.

Underground cables emerging preferred corridors

We identified two potential corridors for the underground cables from Anderby Creek to the proposed LCS-B substation. EGL 5’s cables would only follow one corridor.

Corridor 5 – north of Huttoft

This emerging preferred corridor broadly runs north of Huttoft. It would run from the Anderby Creek landfall to the proposed LCS-B, via either of the two converter station siting zones.

From the Anderby Creek landfall, the underground cables would route west, crossing Roman Bank and Sea Lane, and then the A52 (Sutton Road) north of Huttoft. The route would then continue south-west past Asserby (towards the locations of both siting zones) and finishes at the A1111 (Sutton Road), north-west of Thurlby. This route is shown as darkest blue on the graduated swathe, marginally preferred from an engineering perspective with regard to route length and crossing and spatial constraints.

Corridor 6 – south of Huttoft

This emerging preferred corridor broadly runs south of Huttoft. It would run from the Anderby Creek landfall to the proposed LCS-B, via either of the two converter station siting zones.

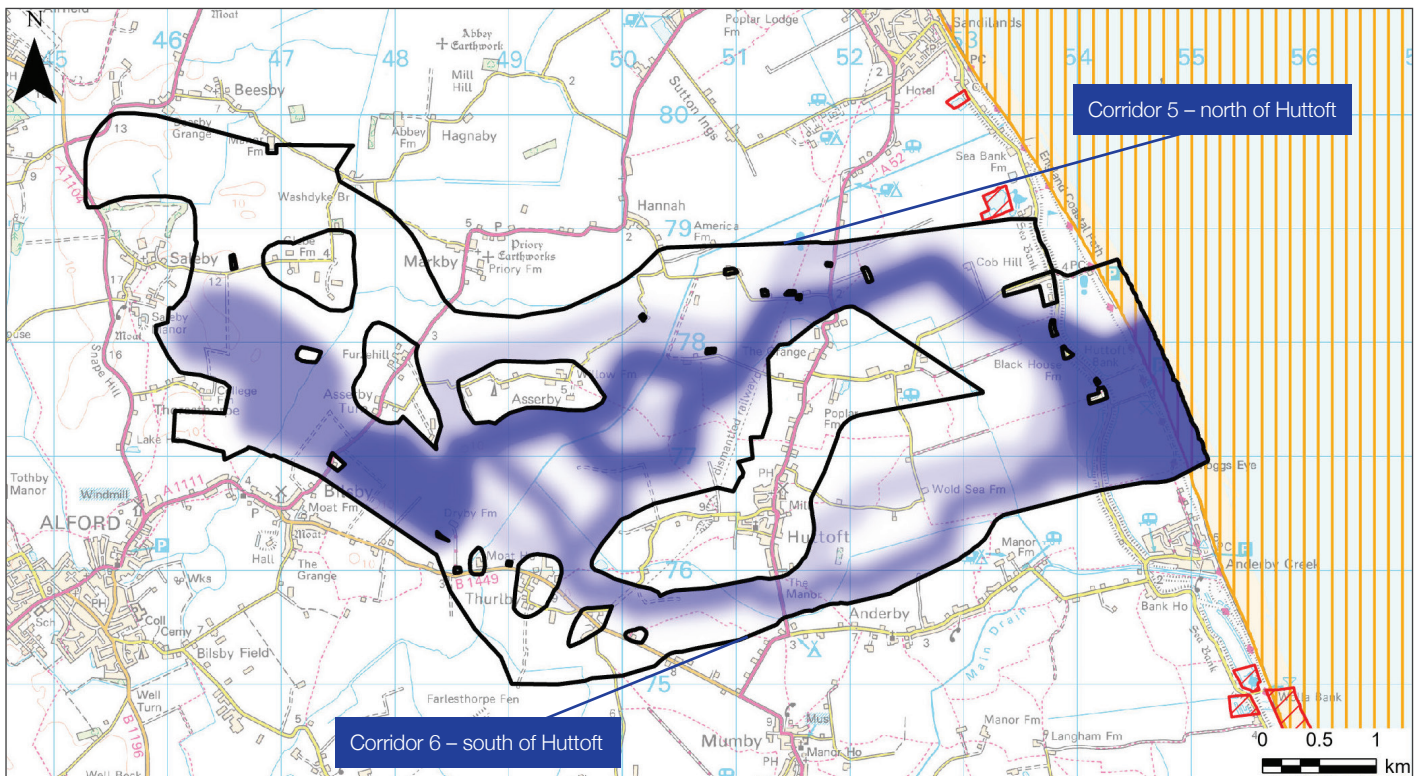
From the Anderby Creek landfall, the underground cables would route south-west, crossing Roman Bank before routeing north of Anderby and south of Huttoft, crossing Mumby Road between the two. It would then cross Huttoft Road, before routing north on the eastern side of Thurlby to connect with either converter station siting zone and terminate at the A1111 (Sutton Road). This route is shown as a lighter blue on the graduated swathe when compared to Corridor 5, north of Huttoft, however is also retained as an emerging preference for the underground cables for routeing flexibility.

Please refer to page 32 of the Stage 1 consultation document and our CPRSS for more information on our underground cables emerging preferred corridors.

For more detailed maps, including an interactive map, please see our website.

Legend

- Graduated swathe
- Underground cables emerging preferred corridors
- Site of Special Scientific Interest
- Special Protection Areas



Q2. Do you have any comments on our emerging preferred corridors?

If your feedback relates to a specific location, or any features we should look to avoid, please reference this here.

Converter station siting zones

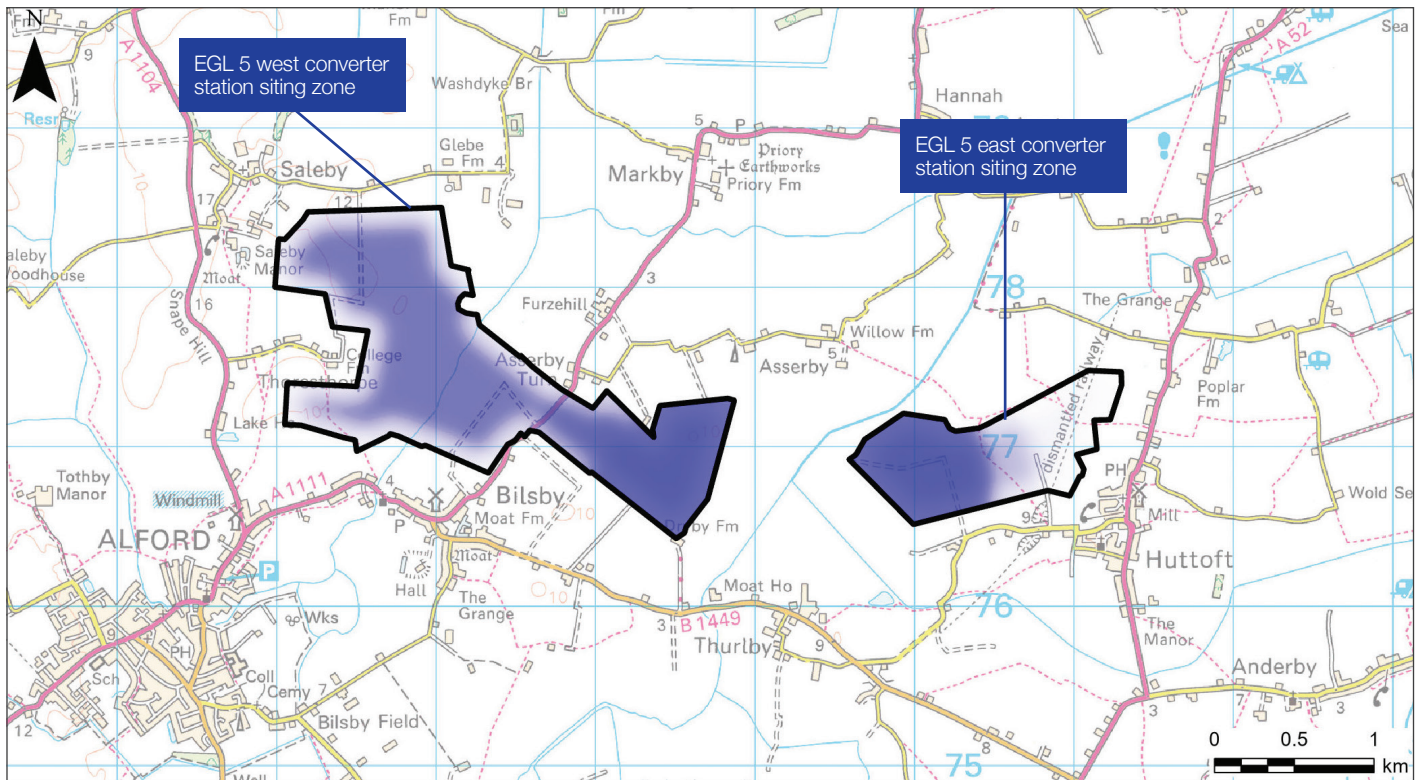
We are only proposing one converter station as part of EGL 5, which is proposed to be located either north-east of Bilsby (EGL 5 west converter station) or north-west of Huttoft (EGL 5 east converter station).

Please refer to page 34 of the Stage 1 consultation document and our CPRSS for more information on our converter station siting zones.

For more detailed maps, including an interactive map, please see our website.

Legend

- Graduated swathe
- Siting zones



Q3. Do you have any comments on the proposed EGL 5 west converter station siting zone?

If your feedback relates to a specific location, or any features we should look to avoid, please reference this here.

Q4. Do you have any comments on the proposed EGL 5 east converter station siting zone?

If your feedback relates to a specific location, or any features we should look to avoid, please reference this here.

Offshore proposals










EGL 5's offshore cable route

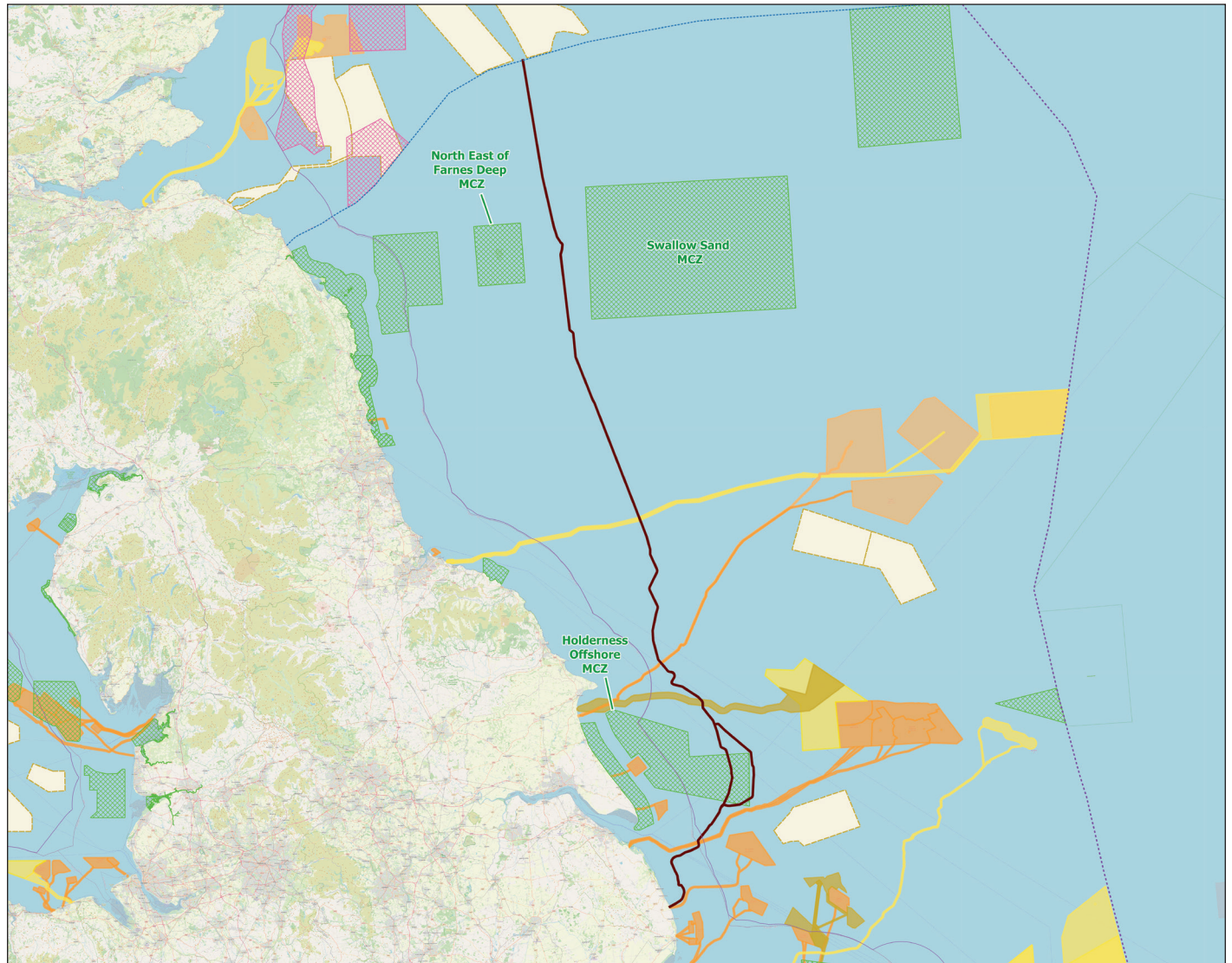
The EGL 5 cables would be approximately up to 555 km in length and extend from landfall in Scotland to landfall at Anderby Creek on the Lincolnshire coastline in England. Approximately 415 km of the cables would be in English waters.

Please refer to pages 36 – 39 of the Stage 1 consultation document and English marine options appraisal report for more information on our offshore cables.

For more detailed maps, please see our website.

Legend

- | | | |
|---|---|---|
| --- EEZ | ----- 12NM Limit |  Marine Conservation Zones (MCZ) |
|  Scottish Adjacent Waters |  EGL 5 Proposed Cable Corridor |  Nature Conservation Marine Protected Area (NCMPA) |
| Wind Site Agreements | | |
|  Operational |  Consented |  Pre planning |
|  Under construction |  In planning | |



Q5. Do you have any comments on our proposed offshore cable corridor within English waters?

If your feedback relates to a specific location, or any features we should look to avoid, please reference this here.

General considerations

Q6. Is there anything else you would like us to consider as we develop our proposals? Please provide details below.

About you

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 form.

We may publish a summary of the results, but no information about an individual would be revealed. The answers you provide to some of these questions are defined for the purposes of General Data Protection Regulation (GDPR) 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 contactegl5@nationalgrid.com.

Q7. How would you describe your interest in EGL 5?

- Local resident
- Local representative (i.e. 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:

Q8. What is your gender?

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

Q9. Do you consider yourself to be a person with a disability?

- Yes
- No
- Prefer not to say

Q10. How would you describe your ethnic background?

- 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:

Q11. 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 feedback 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 the form 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
- Scottish and Southern Electricity Networks (SSEN) Transmission
- 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.

Where you provide feedback as part of this consultation on EGL 5, which is relevant to other National Grid projects, your feedback will be shared with other relevant projects so that it can be considered appropriately across any relevant projects.

Next steps

This stage 1 consultation closes at **11:59pm on Monday 23 June 2025**. All responses, except postal, to the consultation must be received before the consultation close. Postal responses will be accepted until a week after the consultation closes.

The feedback we receive, along with outputs from technical assessments and environmental surveys, will shape the development of our proposals for EGL 5. Following stage 1 consultation, we will:

- consider all consultation feedback as we refine our proposals before the next stage of consultation
- continue our discussions with landowners and people with an interest in land
- continue briefing local elected representatives
- continue working with local authorities and other stakeholders
- continue preparing preliminary environmental information and undertaking surveys in the project area
- provide updates to those who have asked to be kept updated on our proposals via email. You can register for these updates on our website nationalgrid.com/egl5
- post updates on the EGL 5 project website at nationalgrid.com/egl5
- continue to refine our proposals in response to feedback and findings from technical studies and surveys.

We will present updated proposals for EGL 5 during our stage 2 consultation, planned for 2026.

Following further development and finalisation of detailed proposals, subject to the grant of a s.35 direction from the Secretary of State, we expect to submit our DCO application, including a consultation report showing how we have taken account of feedback, to the Planning Inspectorate.

The Planning Inspectorate will examine our proposals and make a recommendation on the application to the Secretary of State for the Department of Energy Security and Net Zero, who will make the final decision on whether to grant consent.

Contact us

Please get in touch if you have any questions about our proposals for EGL 5.

- Call us: **0800 358 4817** (lines are open Monday to Friday 9am–5pm, with an answerphone facility taking messages outside of these hours)
- Email us: contactegl5@nationalgrid.com
- Write to us: **Freepost EGL 5** (no stamp or further address details are required)

How to provide feedback via this feedback form

- return this form to **Freepost EGL 5** (no stamp or further address details are required)
- email us your completed feedback form at contactegl5@nationalgrid.com
- complete the feedback form online at nationalgrid.com/egl5
- you can also share your feedback by emailing or sending a letter via the email and postal addresses provided above.

Information for landowners

If you are a landowner and want to talk to our Lands team, please email egl5@ardent-management.com, call on **0203 105 0989** or write to **EGL 5, Ardent, 36 Park Row, Leeds, LS1 5JL**.

Your details

Title _____ First name _____

Surname _____

Organisation/Group (if responding on behalf) _____

Address _____

_____ Postcode _____

Email address _____

Almost done...

Thank you for taking the time to complete our survey. By submitting this feedback form you give us permission to analyse and include your response in our results.

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[nationalgrid.com](https://www.nationalgrid.com)