

Stage 1 consultation

May 2025

The way we generate electricity is changing rapidly as we transition to cleaner, more secure forms of energy.

National Grid Electricity Transmission (NGET) sits at the heart of Britain's energy system and plays an important role in building a more resilient, decarbonised energy system.

We invest around £1.3bn each year to develop the network to connect new sources of energy to homes and businesses.

Introducing Eastern Green Link 5 (EGL 5)

We are presenting our early proposals for EGL 5 — a primarily offshore high voltage electricity link between Scotland and England.

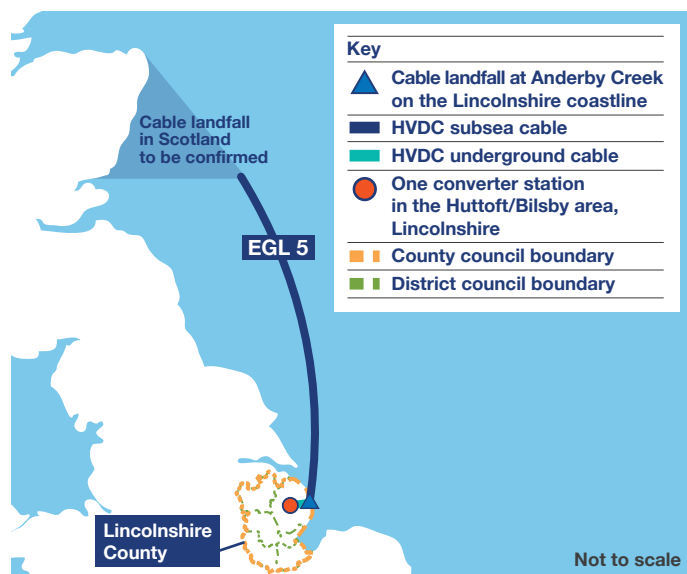
Our proposals for EGL 5 would play an important role in building a more secure and resilient future energy system by reliably transporting the increasing amount of energy generated in Scotland to the Midlands and South of England.

These proposals form part of The Great Grid Upgrade, which is the largest overhaul of the grid in generations.

Our proposals for EGL 5 in England and English waters include:

- Underground and subsea cables
- One converter station

Overview of EGL 5



EGL 5 is separate to Eastern Green Link 3 (EGL 3) and Eastern Green Link 4 (EGL 4)

EGL 3 and EGL 4 are two primarily offshore high voltage electricity links, with associated onshore infrastructure, between Scotland and England. You can find out more about EGL 3 and EGL 4 on the projects' website: nationalgrid.com/egl3andegl4. Consultation on updated proposals for EGL 3 and EGL 4 will open at 12pm noon on Tuesday 13 May and close at 11:59pm on Monday 23 June 2025.

Taking part in our consultation

We'd like to hear your feedback about our early proposals. This first stage of consultation is running for six weeks from **12pm noon on Tuesday 13 May to 11:59pm Monday 23 June 2025**. Feedback from this consultation will be carefully considered as we continue to develop our plans. A further stage of consultation will take place when our project proposals are more defined.

This newsletter provides a summary of our proposals, details of how you can get involved in our public consultation and where more information can be found.

Our proposals

EGL 5 would transport enough clean energy from Scotland to power up to two million homes in parts of the Midlands and South of England.

We are seeking your feedback on our early proposals for EGL 5. This includes onshore infrastructure located in East Lindsey, Lincolnshire and offshore infrastructure in English waters.

Our proposals

- **Offshore high voltage direct current (HVDC) cables**
- **A transition joint bay (TJB)** which will enable the connection of the offshore and onshore HVDC underground cables, located onshore underground and near to our proposed cables landfall at Anderby Creek on the Lincolnshire coastline
- **Underground HVDC cables** running approximately 9 km from the proposed landfall at Anderby Creek on the Lincolnshire coastline 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 3 km to connect our proposed converter station to the proposed Lincolnshire Connection Substation-B (LCS-B) and onto the electricity transmission network.



An example image of a converter station.



Our consultation

Our proposals for stage 1 public consultation

During this stage 1 consultation, we are seeking views on the proposed siting of new infrastructure and what you would like us to consider as we further develop our proposals.

We have carried out engineering and environmental assessments to identify a corridor for our offshore cables, emerging preferred corridors for our onshore cables and siting zones for our proposed converter station. For the onshore elements of the project, we have developed a graduated swathe to indicate where we think it may be more, or less, appropriate to locate new infrastructure.

Our consultation materials summarise each component of EGL 5 in more detail and the reasons for the location of our offshore corridor, and onshore emerging preferred corridors, siting zones and graduated swathe.

We welcome your feedback on all aspects of our proposals.

An explanation of what an emerging preferred corridor, siting zone and graduated swathe are is shown on the opposite side of this newsletter.

The development consent order process

Consultation is an important part of the planning process. The EGL 5 project is in the early phases of development and feedback from all stages of consultation – along with the outcome of technical assessments and environmental surveys – will help us to shape our proposals.

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 and offshore elements via an application to the Planning Inspectorate for a development consent order (DCO).

When we submit the DCO, the Planning Inspectorate will review and examine our application and encourage the submission of views from statutory stakeholders, such as local authorities, 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.

About National Grid Electricity Transmission

National Grid Electricity Transmission (NGET) is working to build a cleaner, fairer, and more affordable energy system that serves everyone, powering the future of our homes, transport, and industry.

NGET owns, builds, and maintains the electricity transmission network in England and Wales. It is NGET that is developing proposals for EGL 5 in England and English waters.



How to find out more

This stage 1 consultation for EGL 5 will open at 12pm noon Tuesday 13 May and close at 11:59pm Monday 23 June 2025, and is open to anyone with an interest in our proposals.

You can take part in the consultation by:

- **attending an in-person public information event** – come along to one of our face-to-face public exhibitions
- **joining a webinar** – by registering on our project website or contacting us for more information
- **booking a ‘team call-back’** – have your questions answered via phone. You can request an appointment by contacting us
- **requesting or picking up printed materials** – printed materials are also available on request (some technical documents may be subject to a printing charge)
- **visiting our website** – all the latest information and consultation materials can be found on our website nationalgrid.com/egl5
- **getting in touch** – you can contact us by email at contactegl5@nationalgrid.com or by telephone on **0800 358 4817**. Phonelines are open Monday to Friday 9am–5pm, with an answerphone facility taking messages outside of these hours.

More detailed information on the project is available in the Stage 1 consultation document, which can be found on the project website and in paper copy at the public information events, local information points or on request.

More technical information explaining the routing and siting options assessed and our preferred options can be found in the Corridor preliminary routing and siting study (CPRSS) and English marine options appraisal report.

The Strategic options report (SOR) outlines the options considered to deliver the necessary network upgrade.

All documents can be found on the project website.

The deadline to provide feedback is 11:59pm on Monday 23 June 2025.

How to respond

Your feedback is important in helping us to develop and refine our plans, before we consult on our detailed proposals. You can provide your feedback in the following ways:

Complete a feedback form

You can access and complete an online feedback form on our project website.

Paper copies are available to pick up from the local information points listed in this newsletter and will be available at our public information events.

You can also download and print a copy of the feedback form from our website and return it to us for free, by post. Alternatively, please get in touch and we will post one to you.

Email us

If you prefer to send us your comments via email, you can send them to us at contactegl5@nationalgrid.com

Send us a letter

You can send a letter or completed feedback form to **Freepost EGL 5** (no stamp or further address details are required).

Other information

If you would prefer to receive any information relating to the consultation through the post, or you need it in another format, please get in touch.

Public information events

We are holding in-person public information events, which will include information about our proposals and copies of maps and technical documents. Members of the project team will be available to explain our proposals and answer your questions.

There is no need to register; you only need to turn up on the day.

EGL 3 and EGL 4 public information events

These public information events will also provide information on NGET's separate proposals for EGL 3 and EGL 4. More information on EGL 3 and EGL 4 can be found on the projects' website: nationalgrid.com/egl3andegl4.



| Public information events | | | |
|---------------------------|----------------------|-----------|--|
| Location | Date | Time | Address |
| Huttoft | Thursday 22 May 2025 | 2pm – 7pm | Huttoft Village Hall, Sutton Rd, Alford, LN13 9RG |
| Alford | Saturday 31 May 2025 | 2pm – 7pm | Alford Corn Exchange, 9 Market Place, Alford, LN13 9EB |



Webinars and 'team call-backs'

At our online webinar sessions, we will present details of our proposals followed by an open question and answer session.

Our webinars on the EGL 5 project are split between our offshore proposals in English waters and onshore proposals in England. Details on how to sign up for a webinar are available on our project website or by contacting the community relations team by phone on **0800 358 4817** or by email at **contactegl5@nationalgrid.com**.

EGL 3 and EGL 4 webinars

Our webinars will also include information on NGET's separate proposals for EGL 3 and EGL 4.

| Webinar | Date | Time |
|-------------------------------|----------------------|------------|
| Webinar 1: Offshore proposals | Friday 23 May 2025 | 12pm - 1pm |
| Webinar 2: Onshore proposals | Thursday 5 June 2025 | 7pm - 8pm |

'Team call-backs'

You can book an individual telephone appointment with the team by telephoning, emailing or writing to us.

To help us set up the session and find the right project team member(s), please tell us your preferred availability and question/topic of interest.

'Team call-backs' will be running for the duration of the consultation period.

Local information points

Paper copies of the consultation newsletter, feedback form and Stage 1 consultation document are available to collect from the locations listed below. Reference only copies of the Corridor preliminary routeing and siting study (CPRSS), English marine options appraisal report and Strategic options report (SOR) are also available to view at the below locations.

Local information point opening hours can be subject to change. Please check with the relevant venue for the most up to date opening hours.

Documents are also available to download from our website.

EGL 3 and EGL 4 local information points

These local information points will also provide information on NGET's separate proposals for the EGL 3 and EGL 4 projects.



Local information points

Alford Library and Focal Point

6 South Market Place, Alford, LN13 9AF

Skegness Library

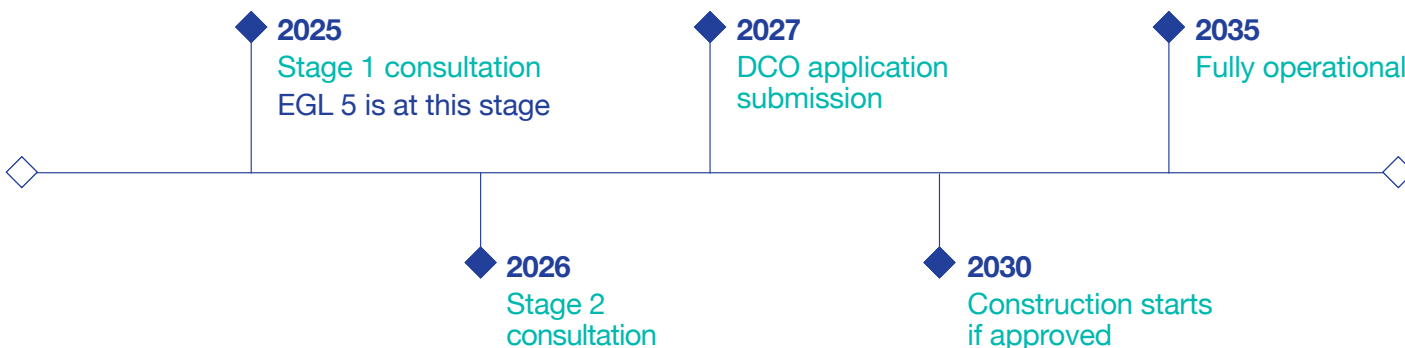
23 Roman Bank, Skegness, PE25 2SA

Next steps

The feedback we receive at this stage 1 consultation, will shape the development of our proposals for EGL 5.

Consultation on EGL 5 is planned to take place over two stages. Following this first stage of consultation, we will review all the feedback we receive and take it into consideration, alongside environmental and technical surveys and assessments, as we develop our proposals.

At the stage 2 consultation, we will show how we have considered the feedback received at this stage 1 consultation. The second stage of consultation will offer a further opportunity to share your views on our more developed proposals.



Contact our Lands Team

In the DCO process, anyone with a legal interest in land is known as a Person with an Interest in Land (PIL). If you are identified as a PIL, we will contact you directly.

More detailed information for landowners, along with relevant contact information can be found on the landowner page of our project website.

If you are a landowner and believe your property may be affected by our proposals, and want to talk to our lands team, please email egl5@ardent-management.com or call **0203 105 0989** or write to: **EGL 5, Ardent, 36 Park Row, Leeds, LS1 5JL**

Contact us



Visit our website:
nationalgrid.com/egl5

Email us:
contactegl5@nationalgrid.com

Call us on our freephone line:
0800 358 4817 (Mon-Fri, 9am-5pm)

Write to us:
Freepost EGL 5

Overview of EGL 5

These are overview maps of the project's onshore proposals in England and offshore proposals in English waters.

Please attend an in-person public information event or view our project website to see our highly detailed interactive map, as well as other maps.

Overview of EGL 5 onshore in England

What this onshore map shows

This map of our onshore proposals in England shows an overview of our proposed Anderby Creek landfall, underground cables emerging preferred corridors and converter station siting zones.

More detail on our proposals can be found in our Stage 1 consultation document. An interactive map is also available on our website at nationalgrid.com/egl5 and at our public information events.

What is an emerging preferred corridor?

An emerging preferred corridor is the area we have identified, further to initial technical and environmental assessments, where new infrastructure could be located.

We are showing two emerging preferred corridors in this consultation.

What is a siting zone?

Siting zones are areas within an emerging preferred corridor where above ground infrastructure could be located.

We are showing two siting zones for our one converter station in this consultation.

What is a graduated swathe?

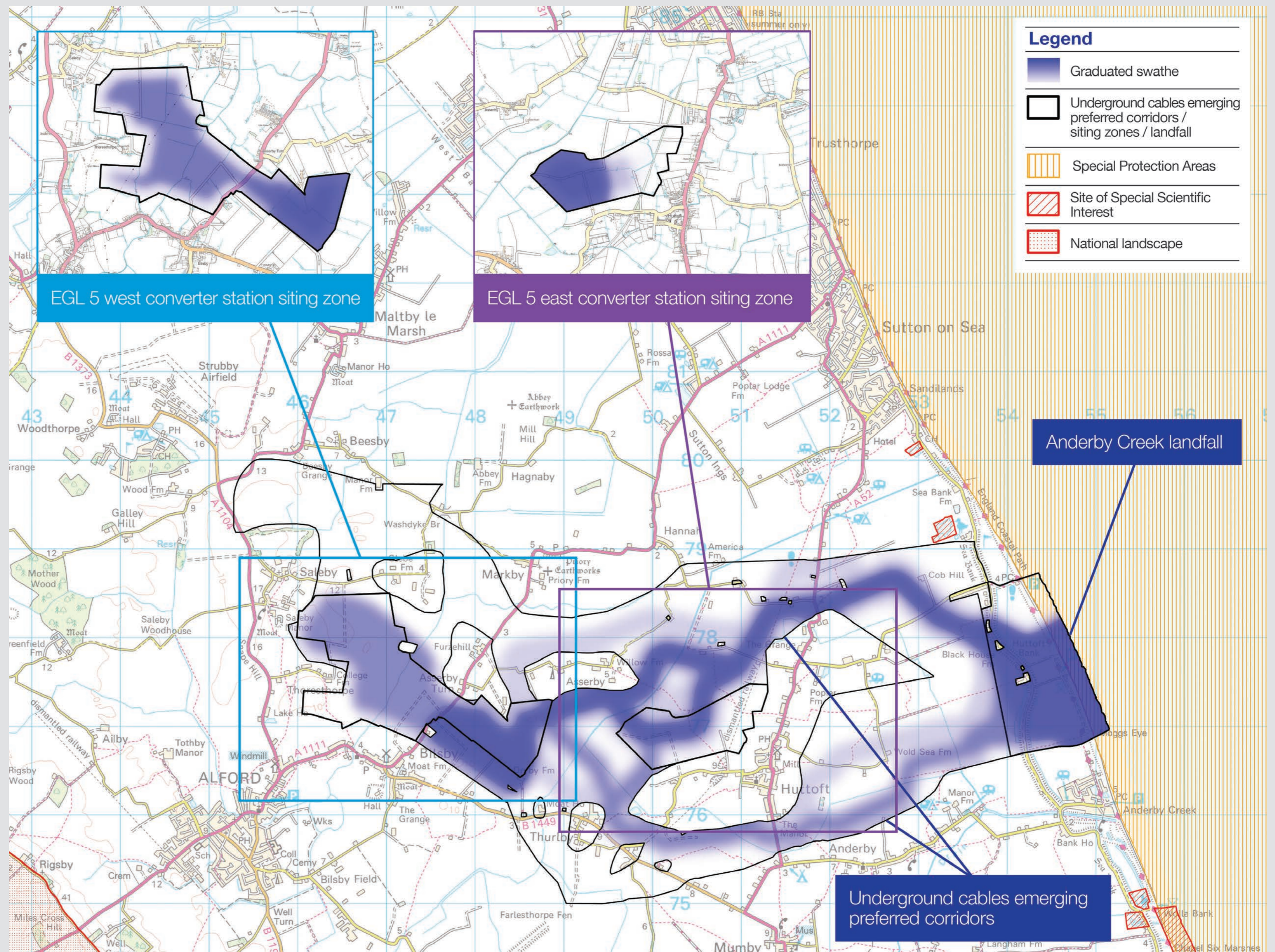
Following the selection of an emerging preferred corridor and siting zones, we produce a graduated swathe, which is informed by technical assessments.

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. It will be reviewed and refined following further detailed assessment work and stakeholder and community feedback.

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

What is a converter station?

Converter stations enable us to control the direction in which energy flows along high voltage direct current (HVDC) cables and contain specialist electrical equipment that converts electricity from direct current to alternating current or vice versa.



Overview of EGL 5 offshore in English waters

What this offshore map shows

This map shows our proposed offshore cable corridor in English waters, as well as designated sites and constraints.

How we chose our proposed route

The proposed offshore route for EGL 5 has been carefully routed to avoid ecologically important areas and minimise interactions with designated sites as much as possible. This has been balanced with finding routes that are technically feasible, as well as considering infrastructure and activities for other industries and sectors.

The subsea cables and associated infrastructure would be installed along our proposed offshore corridor, with the exact alignment of the cables informed by further offshore surveys and consultation feedback. Our routes have been developed through consultation with offshore stakeholders and technical and ecological surveys.

