#### The Great Grid Upgrade

Eastern Green Link 3 (EGL 3) and Eastern Green Link 4 (EGL 4)

## national**grid**

## **Consulting on our early-stage proposals**

April 2024

#### The way we generate electricity in the UK is changing rapidly, and we are transitioning to cheaper, cleaner and more secure forms of energy, such as new offshore windfarms.

National Grid Electricity Transmission's (NGET) aim is to deliver the necessary infrastructure which will achieve energy security for Britain, more affordable bills, and the UK Government's urgent policy to reduce carbon emissions.

### Introducing Eastern Green Link 3 (EGL 3) and Eastern Green Link 4 (EGL 4)

We are presenting proposals for the Eastern Green Link 3 (EGL 3) and Eastern Green Link 4 (EGL 4) projects – two new primarily offshore high voltage electricity links and associated onshore infrastructure between Scotland and England.

EGL 3 and EGL 4 are needed as the existing transmission network does not have enough capacity to securely and reliably transport the increasing amount of energy generated in Scotland and Scottish waters, particularly from offshore wind, to population centres in the Midlands and the South of England.

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

Both EGL 3 and EGL 4 are in their early stages of development, and we will be seeking planning permission for both via one application to the Planning Inspectorate for a Development Consent Order (DCO).

This is a separate project and public consultation from NGET's Grimsby to Walpole project, which has recently finished its Stage 1 public consultation. We invest around £1.3bn each year to adapt and develop our network of pylons, overhead lines, cables, and substations to connect new sources of low carbon energy to homes and businesses.

#### Overview of EGL 3 and EGL 4



#### Taking part in our Stage 1 (non-statutory) public consultation

Consultation on our early proposals is planned to take place over two stages. This Stage 1 consultation – running for eight weeks from **Tuesday 23 April** to **Monday 17 June 2024** – is designed to introduce you to our proposals and gain your early feedback. This stage is called a 'non-statutory' consultation as it is in addition to the statutory consultation, that we will carry out out later in the process as part of the DCO application. This newsletter provides summary of our proposals, details of how you can get involved in our public consultation and where more information can be found.

## **Our proposals**

#### NGET is planning to enhance the electricity network with proposals for EGL 3 and EGL 4 – two new primarily offshore high voltage electricity links and associated onshore infrastructure between Scotland and England.

The links would transport enough clean energy from Scotland to power up to four million homes in the Midlands and the South of England, playing an important role in building a more secure and resilient future energy system and the decarbonisation of the UK electricity system.

#### What we are proposing

- Underground HVDC cables from proposed landfall on the Lincolnshire coastline to converter stations, approx. 100km long
- Three converter stations
  - One proposed converter station located near Bilsby, which could connect one of the projects to National Grid Electricity Transmission's Grimsby to Walpole project's proposed Lincolnshire Connection Substation B (LCS-B), if required
  - Two proposed converter stations in the Walpole area for EGL 3 and EGL 4

In England, the proposed onshore elements of EGL 3 and EGL 4 would be in the districts of East Lindsey, Boston and South Holland, in Lincolnshire; and the district of King's Lynn and West Norfolk, in Norfolk.

- One direct current switching station used by one of the projects to direct power through its cables into either its converter station near Bilsby or in the Walpole area
- One substation in the Walpole area both EGL 3 and EGL 4's Walpole converter stations would connect to this
- Underground HVAC cables connecting the converter stations to their associated substations

As the project proposals progress further, it could be necessary to install a short length of new overhead line, or underground cable, to connect the proposed substation in the Walpole area to the existing electricity network.

#### Our proposals for public consultation

During this Stage 1 consultation, we are seeking views on where the new onshore infrastructure in England could be built and what you would like to see us consider as we further develop our proposals.

We have carried out engineering, environmental and socio-economic assessments to identify an emerging preferred corridor for our proposed underground cables and siting zones for our proposed converter stations, direct current switching station and substation. We then developed a graduated swathe to indicate where we think the infrastructure is more, or less, appropriate to be sited.

Our emerging preferred corridor is split into sections to make it easier for people to give feedback about particular areas. Our consultation materials summarise each section in more detail and the reasons for the siting of our emerging preferred corridor, siting zones and graduated swathe.

We welcome your feedback on all aspects of our proposals, including the areas of interest to you.

The emerging preferred corridor, siting zones and graduated swathe, as well as sections, are shown on the opposite side of this newsletter.

# Our public consultation

## EGL 3 and EGL 4 are treated as nationally significant infrastructure projects under the Planning Act 2008.

Both EGL 3 and EGL 4 are in their early stages of development, and we will be seeking planning permission for both via one application to the Planning Inspectorate for a Development Consent Order (DCO).

Consultation is an important part of the DCO process as it enables everyone to comment on the proposals, with feedback helping inform the development of our proposals – along with technical assessments and environmental surveys - before we submit our DCO application to the Planning Inspectorate. The Planning Inspectorate will review and examine our application, including encouraging submission of views from communities and other interested parties, before making a recommendation to the Secretary of State for Energy Security and Net Zero, who will decide whether to grant consent.

#### **DCO** process timeline



#### **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 the EGL 3 and EGL 4 projects in England and English waters.

# How to find out more

#### The consultation for EGL 3 and EGL 4 will run for eight weeks, from Tuesday 23 April to Monday 17 June 2024, and is open to anyone with an interest in our proposals.

### You can take part in the consultation in the following ways:

- attend an in-person consultation event come along to one of our face-to-face public exhibitions
- attend a webinar join one of our online webinars by registering on our project website, over the phone or by emailing us
- book an 'ask the expert' session have your questions answered over via phone or video call
- visit our website or get in touch all the latest information and consultation materials can be found on our website nationalgrid.com/egl3andegl4

You can also get in touch to speak with a member of the team by telephone on **0800 298 0405** or by email at **contactegl3and4@nationalgrid.com** 

• request or pick up printed materials – printed materials are also available on request (some technical documents may be subject to a printing charge).

#### More detailed information on the project is available in the Project Background Document, which can be found on the project website and in hard copy at the consultation events, local information points or on request.

More technical information explaining the routeing and siting options assessed and our preferred options can be found in the Corridor Preliminary Routeing and Siting Study (CPRSS). The Strategic Options Report (SOR) 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 17 June 2024.

#### How to respond

Your feedback is important in helping us to develop and refine our plans. You can provide your feedback in the following ways:

#### Complete a feedback form

We have produced a feedback form for you to fill in and submit. Paper copies are available to pick up from the local information points listed in this newsletter.

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

We encourage you to view our proposals online. There you can access our interactive map, view the locations of interest to you, and submit your comments digitally.

#### Email us

If you prefer to send us your comments via email, you can send them to us at **contactegl3and4@nationalgrid.com** 

#### Send us a letter

You can send a letter or completed feedback form to **Freepost EASTERN GREEN LINKS 3 & 4** (no stamp or further address details are required).

#### Call us

If you have any questions about the project, or require any assistance with providing feedback, please call us on **0800 298 0405**. Lines are open Monday to Friday 9am–5pm, with an answerphone facility taking messages outside of these hours.

#### **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.

## In-person consultation events

You are very welcome to visit our in-person public consultation events, which will include information about our proposals and copies of maps and technical documents. Members of the project team will be available to talk you through our proposals and answer your questions.

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



Consultation events					
Location	Date	Time	Address		
Mablethorpe	Tuesday 30 April 2024	2pm–7pm	Dunes Complex, Central Promenade, Mablethorpe, LN12 1RG		
Anderby	Wednesday 1 May 2024	2pm–7pm	Anderby Village Hall, Sea Road, Anderby, Skegness, PE24 5YD		
Alford	Thursday 9 May 2024	12:30pm-6pm	Alford Corn Exchange, 9 Market Place, Alford, LN13 9EB		
Wisbech	Monday 13 May 2024	2pm–7pm	Leverington Village Hall, Gorefield Rd, Leverington, Wisbech, PE13 5AT		
Eastville	Wednesday 15 May 2024	2pm–7pm	Eastville, Midville and New Leake Village Hall, Station Rd, Eastville, PE22 8LS		
Kirton Holme	Thursday 16 May 2024	2pm–7pm	Poachers Country Hotel, Swineshead Road, Kirton Holme, PE20 1SQ		
Walpole	Monday 20 May 2024	2pm–7pm	Walpole Community Centre, Summer Close, Walpole St Andrew, PE14 7JW		
Holbeach	Wednesday 29 May 2024	2pm–7pm	The Holbeach Hub, Boston Rd South, Holbeach, PE12 7LR		
Burgh le Marsh	Wednesday 5 June 2024	2pm–7pm	Burgh le Marsh Village Hall, Jacksons Lane, Burgh le Marsh, Skegness, PE24 5LA		

## Webinars and 'ask the expert' sessions

We welcome you to attend one of our one-hour long online webinar sessions, where we will present details of our proposals followed by an open question and answer (Q&A) session.

Our webinars are location themed. You can find the most relevant section to you by looking at the map on the back of this map or viewing our interactive map on our website. Our Project Background Document also has a high-level summary of these sections.

Details on how to sign up for a webinar are available on the website or by contacting the community relations team by phone on **0800 298 0405** or by email at **contactegl3and4@nationalgrid.com**.

Webinar	Locations covered	Date	Start time
Webinar 1	Section 1a – Theddlethorpe landfall to Bilsby Section 1b – Anderby Creek landfall to Bilsby	Monday 29 April 2024	12pm
Webinar 2	Section 2 – Bilsby to Welton le Marsh Section 3 – Welton le Marsh to Little Steeping Section 4 – Little Steeping to Sibsey Northlands	Tuesday 7 May 2024	7pm
Webinar 3	Section 5 – Sibsey Northlands to Hubbert's Bridge Section 6 – Hubbert's Bridge to River Welland Section 7 – River Welland to Foul Anchor	Wednesday 22 May 2024	12pm
Webinar 4	Section 8 – Foul Anchor to Walpole	Thursday 6 June 2024	7pm

#### 'Ask the expert' sessions

You can book an individual telephone or video call appointment with the team by telephoning or emailing us.

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

Sessions will be running during the duration of the consultation period.

# Local information points

Paper copies of the consultation newsletter, feedback form and Project Background Document are available to collect from the locations listed below. Reference only copies of the Corridor Preliminary Routeing and Substation Siting study (CPRSS) and Strategic Option 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.

#### Local information points

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Mablethorpe Library	Stanley Avenue, Mablethorpe, LN12 1DP	
Alford Library and Focal Point	6 Market Place, Alford, LN13 9AF	
Sutton on Sea Library and Community Centre	Broadway, Sutton on Sea, Mablethorpe, Lincolnshire LN12 2JN	
Burgh le Marsh Library	Tinkers Green, Jacksons Lane, Burgh le Marsh, Skegness, PE24 5LA	
Skegness Library	23 Roman Bank, Skegness, PE25 2SA	
Boston Library	County Hall, Bank Street, Boston, PE21 6DY	
Holbeach Community Library	5 Fleet Street, Holbeach, Spalding, PE12 7AD	
Long Sutton Library	Trafalgar Square, Long Sutton, Spalding, PE12 9HB	
Spalding Library	Victoria Street, Spalding, PE11 1EA	
Wisbech Library	Ely Place, Wisbech, PE13 1EU	
King's Lynn Library	London Rd, King's Lynn PE30 5EZ	

## Next steps

# The feedback we receive at Stage 1 consultation, along with outputs from technical assessments and environmental surveys, will shape the development of our proposals for EGL 3 and EGL 4.

Following this consultation, we will review all the feedback we receive and take that into consideration alongside environmental and technical surveys and assessment as we further develop our proposals.

A further stage of public consultation will be undertaken in 2025 on our refined proposals, where we will also explain how we have considered feedback, alongside technical assessments and surveys, when refining our proposals.

That will include preliminary environmental information, setting out what we know at that stage about environmental considerations where our proposals are located. Feedback from that stage of public consultation will also inform any further work on our proposals, prior to submission of the application for a DCO.



#### **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 egl3and4@ardent-management.com or call 0203 693 2500 or write to: EGL 3 and EGL 4, Ardent, 36 Park Row, Leeds, LS1 5JL

#### **Contact us**



Visit our website: nationalgrid.com/egl3andegl4 Email us: contactegl3and4@nationalgrid.com

Call us on our freephone line: 0800 298 0405 Write to us: Freepost EASTERN GREEN LINKS 3 & 4

## **Overview of EGL 3 and EGL 4**

This is an overview of our proposed projects in England. You can use our interactive map online to focus in on areas of interest. This can be found at **nationalgrid.com/egl3andegl4** 

We have also produced individual maps for sections of our project, which are shown on the map. These can be downloaded from our website or viewed at our in-person consultation events.

#### What this map shows

This map shows an overview of our emerging preferred corridor and landfall areas for our underground cables, and siting zones for the proposed converter stations and substation near Walpole, King's Lynn and West Norfolk, and our preferred siting zone for the proposed converter station and direct current switching station near Bilsby, East Lindsey. It also shows the sections that we have used to break down the route in our consultation materials, webinars, individual section maps and feedback form.

Following the selection of the emerging preferred corridor, landfall areas and siting zones, we have produced a graduated swathe. The graduated swathe is a way of showing the areas within the emerging corridor, landfall areas, and siting zones that our engineering and environmental assessments undertaken to date indicate would be more, or less suitable for the proposed new infrastructure (HVAC and HVDC cables, landfall areas, converter stations, converter station and switching station, substation).

The **darker shading** indicates the areas that are likely to be more suitable, while **lighter shading** indicates areas we believe to be less appropriate. It is important to note that the graduated swathe is both initial and indicative, and therefore subject to further detailed assessment work, and importantly, to stakeholder and community consultation.

The proposed siting zone for our proposed converter station and direct current switching station near Bilsby is fully shaded in dark blue. Whilst this zone has been identified as the most suitable siting zone overall, we are unable to refine this further until proposals for the substation proposed by the Grimsby to Walpole project are further developed following their recent non-statutory consultation. We will continue to work closely with the Grimsby to Walpole project and develop a proposed siting area (an area of land within which a converter station, switching station or other infrastructure could be located) within this siting zone, and present this at our next stage of consultation.

