

Scotland to England Green Link – SEGL2

Peterhead to Drax

Public information exhibition and events - February - March 2022

About our SEGL2 project

As the UK shifts away from traditional forms of fuel to heat homes, charge vehicles, and power businesses, there will be greater need for green electricity throughout the country.

To help deliver the green energy we need across the UK, we are proposing the construction of two new High Voltage Direct Current links, which will function as electricity superhighways from Scotland to England. SEGL2 is one of these projects and, if approved, it will run from Peterhead in Aberdeenshire to Drax in North Yorkshire.

We are hosting an online public information exhibition on our project website (details below), to give you the opportunity to learn more about SEGL2, find out how public consultation feedback has been taken on board, and ask our project team questions.

The exhibition and events will take place from Monday 21 February to Friday 4 March, our the exhibition will remain online until the submission of planning applications to Selby District Council and East Riding of Yorkshire Council.



Join our online public information events

Our online events and one-to-one calls are open to everyone and are easy to join.

Live chat sessions

We are holding live chat sessions on our SEGL2 website with members of the project team who can answer your questions in real-time via a chat messenger. There is no need to pre-register for the live chat sessions.

- **10am – 2pm Tuesday 22 February**
- **2pm – 8pm Thursday 24 February**
- **11am – 5pm Saturday 26 February**
- **2pm – 8pm Thursday 3 March**

Webinar

We are holding an online webinar via the SEGL2 website on the project from **6:30pm – 7:30pm** on **Wednesday 2 March**. This will include a presentation on the project, followed by a Q&A session with the SEGL2 project team.

To join the online event, please pre-register via the SEGL2 website by **1pm Wednesday 2 March** or call **0808 1968 407**.

One-to-one calls

If you would like a one-to-one telephone or video call with a member of the project team, please call or email our community relations team, using the below contact details.

Our community relations team will work with you to arrange a call with a relevant member of the project team at a suitable time. The one-to-one calls will take place between **9am – 6pm, Monday 21 February to Friday 4 March**.

Website: nationalgrid.com/segl2
Email: info@segl2.nationalgrid.com
Freephone: **0808 1968 407**

About our proposal

The UK is committed to achieving net-zero greenhouse gas emissions by 2050, and as the country moves away from historical fuel sources like coal and oil to heat homes, and power vehicles and businesses, we will need more renewable power like green electricity.

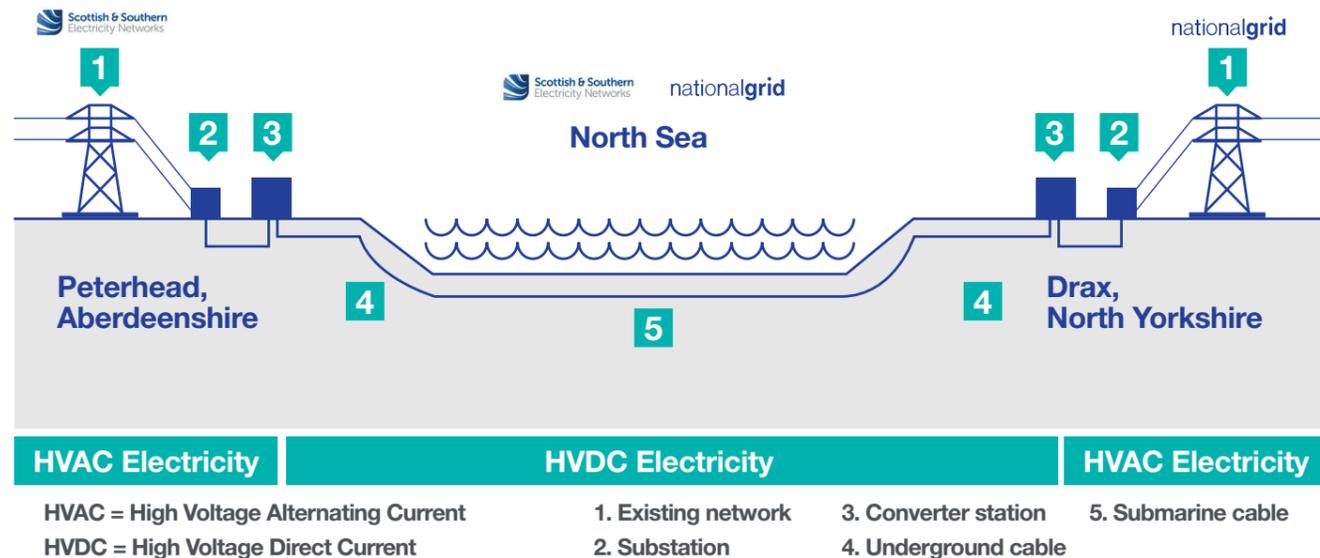
The construction of SEGL2 and its sister project SEGL1, will create two electrical High Voltage Direct Current (HVDC) links from Scotland to England.

These links will increase the capability of our network between Scotland, with its many renewable energy sources, and the rest of the UK.

If approved, SEGL2 will run from Peterhead in Aberdeenshire to Drax in North Yorkshire, via the North Sea. If approved, SEGL1 will run from the Torness area in East Lothian to Hawthorn Pit in County Durham.

Both SEGL1 and SEGL2 are essential to meet the UK's net zero commitments and deliver a cleaner, greener future.

How SEGL2 will work



About our SEGL2 public information exhibition and online events

Our public information exhibition follows on from our public consultation, held in spring 2021, where we took feedback on our proposals from landowners, residents, organisations and local elected members.

The purpose of our public information events is to show people how our plans have evolved and answer any questions they have at this stage. There will be further opportunity to give formal feedback during the planning application process after we have submitted our planning applications to East Riding of Yorkshire and Selby District Councils and the statutory period of consultation opens. During this time, you will be able to comment on the planning applications via the Council's planning portal.

Each Council will then decide whether to approve our proposed project.

The impact of COVID-19 on our events

Given the uncertainties there have been around COVID-19 and the remaining self-isolation requirements, we will be hosting a digital public information exhibition and series of online events via our dedicated website – www.nationalgrid.com/segl2.

What we plan to build

We are proposing to install a 505km cable that will carry more green electricity from Scotland to our network in England and to build a new converter station at Drax, North Yorkshire.

The cable will run under the North Sea for 437km and then come ashore at Wilsthorpe, just south of Bridlington. The cable will then run underground for approximately 68km where it will connect to our proposed converter station and existing substation. The converter station will convert the DC electricity to AC electricity and connect to our existing new substation which will enable the electricity to be transmitted around the country.



This is an illustrative image of what our proposed converter station could look like. Further images will be available on our website from 21 February as part of our public exhibition.

Our proposed onshore route

Our cable will come ashore just south of Bridlington and will travel underground for around 68km to Drax.

We considered several potential cable routes between the East Yorkshire coastline and Drax power station, and we identified our proposed route as the least disruptive to local communities and the environment, as well as one that provides a relatively direct route to our proposed converter station. A detailed map of our proposed route will be available on in our online exhibition from Monday 21 February.



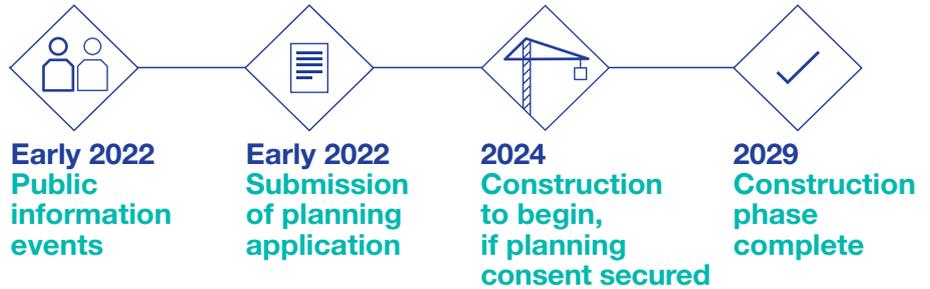
Please visit our project website after 21 February to view more detailed maps of our proposed route.

Alternatively, please get in touch to request printed materials.

When will the work happen?

If approved, construction is expected to begin in 2024 and finish in 2029.

We held our public consultation in spring 2021 and we will soon be holding our public information exhibition and events.



Being a good neighbour

Due to the very nature of what we do, connecting people to the energy we all use, National Grid is at the heart of communities.

We are members of the Considerate Constructors Scheme, and abide by the Code of Considerate Practice, which encourages best-practice approaches above and beyond statutory requirements. We're committed to keeping disruption to a minimum and will proactively share information with affected communities through our SEGL2 website.

We know that our responsibility as a business goes beyond safely building new energy infrastructure to enable a cleaner, fairer and affordable future. We want to make a lasting positive impact where we build our projects to help those areas and communities thrive and to support a sustainable future.

Here are some of the ways we're planning to do that through this project:

- **Improving biodiversity**

We have undertaken a range of habitat and protected species surveys to inform the underground cable route and the proposed location of the converter station. We will not only look to protect existing habitats and protected species but will also seek to ensure that local biodiversity is left in a measurably better condition. We will provide, as a minimum, a 10% Biodiversity Net Gain and we will work with our stakeholders to deliver this.

- **Community Grant Programme**

When operating in an area, charities and community groups can apply for funding of up to £20,000 for projects that meet local community needs by providing a range of social, economic and environmental benefits.

Landowners on our route

If you're an affected landowner or occupier, you should have been contacted by our land agents, Fisher German, directly.

If you haven't been approached by the team and you think that your land will be directly affected by our project, please contact Fisher German on 0845 437 0386.

Fisher German will be in touch with all affected landowners and occupiers shortly to share the project's latest proposals and commence more detailed discussions regarding the project.

Keep in touch

If you would like to get in touch with a member of our Community Relations Team, please use the details below:

0808 196 8407
nationalgrid.com/segl2
info@SEGL2.nationalgrid.com

See our digital exhibition on our website for more detail
 - nationalgrid.com/segl2

