



Scottish & Southern
Electricity Networks

TRANSMISSION

Slickly Wind Farm Connection Project

Alignment Update

September 2025



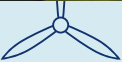
ssen-transmission.co.uk/projects/project-map/slickly-wind-farm-connection

Contents

Powering change together	1
Project need and overview	2
Project timeline	3
OHL alignment options	4
Construction of an overhead wood pole line	5
Notes	6
What happens now and how do I have my say?	8
Your feedback	9

The consultation event will be taking place on:

Thursday 4 September, 3–7pm, Mey Village Hall



Powering change together

The time has come to further enhance Scotland's energy infrastructure, providing power for future generations as we move towards net zero.

The shift to a cleaner, more sustainable future is about more than climate change. It's about ensuring future generations have the same opportunities to thrive as we have all had.

Countries around the world are investing in their energy infrastructure to support the demands of modern economies and meet net zero targets. The UK is leading the way in building a modern, sustainable energy system for the future.



We all have a part to play

When it comes to net zero, we have to be in it together. The UK and Scottish Governments have ambitious net zero targets, and we're playing our part in meeting them.

We work closely with National Grid Electricity System Operator to connect vast renewable energy resources – harnessed by solar, wind, hydro and marine generation – to areas of demand across the country. Scotland is playing a big role in meeting this demand, exporting two-thirds of power generated in our network.

But there's more to be done. By 2050, the north of Scotland is predicted to contribute over 50GW of low carbon energy to help deliver net zero. Today, our region has around 9GW of renewable generation connected to the network.

At SSEN Transmission, it is our role to build the energy system of the future.

We're investing £20 billion into our region's energy infrastructure this decade, powering more than ten million UK homes and 20,000 jobs, 9,000 of which will be here in Scotland.



Find out more

Scan the QR code with your smartphone to find out more about how these policies have been assessed and determined.
bit.ly/3SYgNFs

Who we are

We're responsible for maintaining and investing in the electricity transmission network in the north of Scotland. We're part of SSE plc, one of the world's leading energy companies with a rich heritage in Scotland that dates back more than 80 years. We are also closely regulated by the GB energy regulator Ofgem, who determines how much revenue we are allowed to earn for constructing, maintaining, and renovating our transmission network.

What we do

We manage the electricity network across our region which covers a quarter of the UK's landmass, crossing some of the country's most challenging terrain. We connect renewable energy sources to our network in the north of Scotland and then transport it to where it needs to be. From underground subsea cables and overhead lines to electricity substations, our network keeps your lights on all year round.

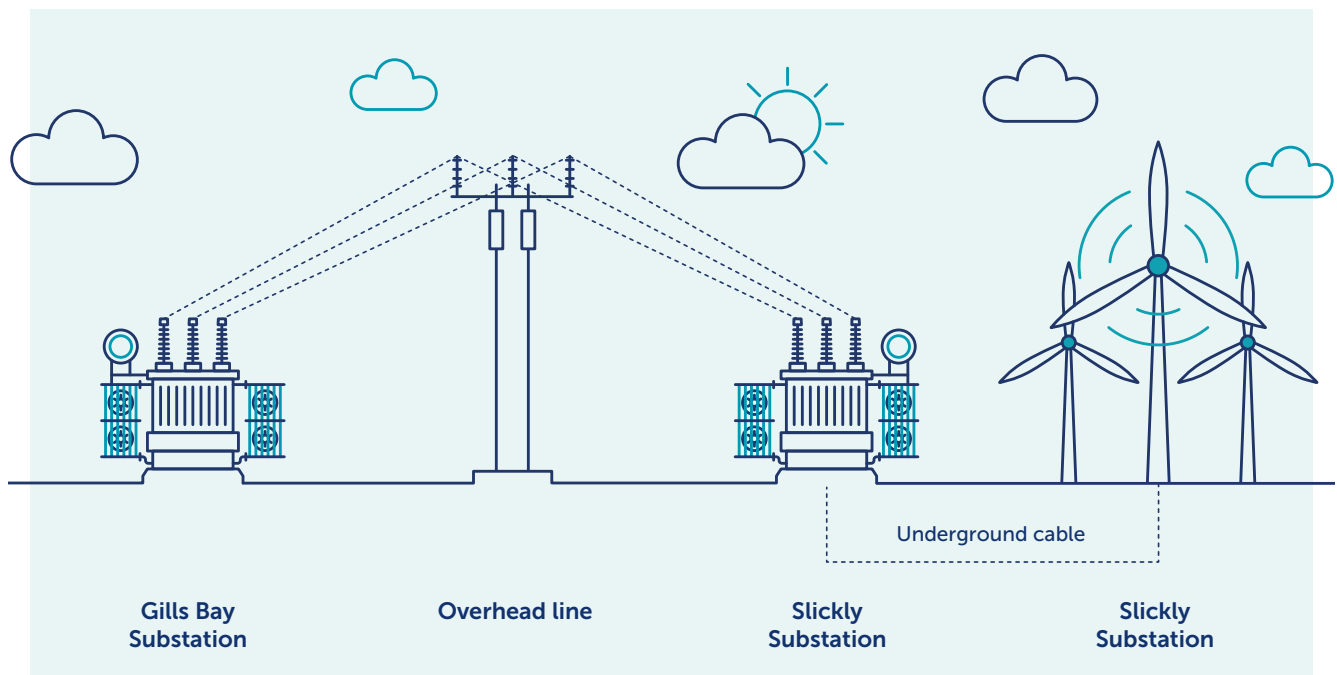
Working with you

We understand that the work we do can have an impact on our host communities. So we're committed to minimising our impacts and maximising all the benefits that our developments can bring to your area.

We're regularly assessed by global sustainability consultancy AccountAbility for how we engage with communities. That means we provide all the information you need to know about our plans and how they will impact communities like yours. We want to hear people's views, concerns, or ideas and harness local knowledge so that our work benefits their communities: today and long into the future. You can share your views with us at:
ssen-transmission.co.uk/talk-to-us/contact-us

Project need and overview

As the transmission license holder in the north of Scotland, we have a duty under Section 9 of the Electricity Act 1989 to facilitate competition in the generation and supply of electricity. We have obligations to offer non-discriminatory terms for connection to the transmission system, both for new generation and for new sources of electricity demand.



The connection comprises a single circuit 132kV trident wood H pole arrangement, as shown, supporting the overhead line running a distance of approximately 8.5km in length between the proposed Slickly wind farm substation and the Gills Bay substation (being proposed and constructed under a separate SSEN-T project). The trident wood pole line will transition to cable via a gantry arrangement located within the Gills Bay substation.

The Slickly wind farm substation has been consented by the Developer who will undertake the construction of the substation platform and electrical infrastructure works to connect the wind farm, including the installation of a single 132/33kV 90MVA transformer and associated control building.

The average height of the trident poles is between 13 and 15 meters, up to a maximum of 18 meters, with an average span of between 70 and 100 metres.

Project timeline

The figure below identifies key milestones for consenting and construction programmes.



Whilst the majority of the Proposed Alignment remains unchanged from the alignment presented in August 2023 there has been an amendment following consultation with the proposed Hollandmey Wind Farm. In order to avoid routing through the area proposed for the Hollandmey Wind Farm Habitat Management Plan the alignment in this location has been moved to the east. In doing so any impact of the OHL on the proposed peat restoration works have been removed.



Construction of an overhead wood pole line

A typical “H” wood pole installation requires foundations of approximately 2.5m by 3m across and to a depth of around 2 metres. To minimise construction impact and the requirement for access tracks helicopters are used wherever possible to help deliver the materials to the site.

The picture below shows a typical helicopter delivery of the steel work used on the top of a pole and the baulk timbers used in the foundation at the base of each structure. Helicopters are also used to assist with the stringing of the conductors.



Above is a typical example of an angle wood pole which requires additional stays. Note that stays are not usually required on non-angle poles unless ground or weather conditions dictate.



Construction of access tracks

Access tracks will only be constructed where access by all-terrain vehicles or the use of trackway is not feasible. Access tracks will be constructed with imported and/or locally sourced material. Access tracks are not usually retained after construction of the overhead line. Permanent access may be required to terminal structures where an OHL meets a cable section.

Notes

Notes

What happens now and how do I have my say?

We understand and recognise the value of the feedback provided by members of the public during all engagements and consultations. Without this valuable feedback, the project development team would be unable to progress projects and reach a balanced proposal.

How to provide feedback

As part of the consultation process, we are seeking feedback and comments from the public, statutory consultees and other key stakeholders regarding our proposals for the Slickly Wind Farm Connection Project. We are seeking feedback until Friday 26 September 2025.

Feedback

You will find the appropriate feedback form at the back of this booklet or you can find them online using the form on the project webpage.

Feedback and comments on the proposals for the Slickly Wind Farm Connection Project can be made until Friday 26 September 2025.

To provide feedback on the proposal or to gain further information on the project, please fill in a Slickly Wind Farm Connection Project feedback form, visit our in-person consultation events or contact our Community Liaison Manager.

Please note comments made to Scottish and Southern Electricity Networks Transmission (SSEN Transmission) are not representations to the Scottish Ministers and if SSEN Transmission submits an application there will be an opportunity to make representations on that application to the Scottish Ministers.

Our Community Liaison Team

Each project has a dedicated Community Liaison Manager who works closely with community members to make sure they are well informed of our proposals and that their views, concerns, questions or suggestions are put to our project teams.

Throughout the life of our projects, you will hear from us regularly. We aim to establish strong working relationships by being accessible to key local stakeholders such as community councils, residents' associations and development trusts, and regularly engage with interested individuals.

Community Liaison Manager

Lisa Marchi

Community Liaison Manager

SSEN Transmission
10 Henderson Road,
Inverness, IV1 1SN

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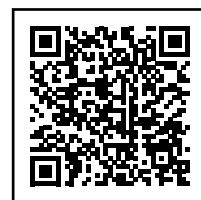
M: 07825 015 507



Additional information

The best way to keep up to date is to sign up to project updates via the project webpage:

[ssen-transmission.co.uk/
projects/project-map/
slickly-wind-farm-connection/](https://ssen-transmission.co.uk/projects/project-map/slickly-wind-farm-connection/)



You can also follow us on social media



SSEN-Transmission



SSETransmission



To support everyone online, we provide accessibility and language options on our website through 'Recite Me'. The accessibility and language support options provided by 'Recite Me' include text-to-speech functionality, fully customisable styling features, reading aids, and a translation tool with over 100 languages, including 35 text-to-speech.

Please select "Accessibility" on our website to try out our inclusive toolbar.

Your feedback

Thank you for taking the time to read this consultation booklet. In order to record your views and improve the effectiveness of our consultation, please complete this short feedback form.

Please complete in BLOCK CAPITALS. (Please tick one box per question only)

Q1. Has the requirement for the project been clearly explained?

☐

Yes

☐

No

☐

Unsure

Comments:

Q2. Have we explained the approach taken to select the proposed OHL alignment adequately?

☐

Yes

☐

No

☐

Unsure

Comments:

Q3. Are there any additional factors, or environmental features, that you consider important and should be brought to the attention of the project team?

☐

Yes

☐

No

☐

Unsure

Comments:

Q4. Do you have any other comments about the proposed alignment?

☐

Yes

☐

No

☐

Unsure

Comments:

Q5. Following a review of the provided information, how would you describe your understanding of the Slickly Wind Farm Connection project?

☐

Yes

☐

No

☐

Unsure

Comments:

Q6. Overall how do you feel about the Slickly Wind Farm Connection project?

Comments:

Full name

Address

Telephone

Email

If you would like your comments to remain anonymous please tick this box.

☐

We would like to send you relevant communications via email such as invitations to stakeholder events, surveys, updates on projects, services and future developments from the Scottish and Southern Electricity Networks group listed below. If you are happy to receive email updates please opt in by ticking the box below. You can unsubscribe at any time by contacting us at stakeholder.admin@sse.com or by clicking on the unsubscribe link that will be at the end of each of our emails.

For information on how we collect and process your data please see our privacy notice available at today's event. This can also be obtained online at ssen-transmission.co.uk/privacy

If you would like to be kept informed of progress on the project please tick this box.

☐

Thank you for taking the time to complete this feedback form. Please submit your completed form by one of the methods below:

Post: SSEN Transmission, 10 Henderson Road, Inverness, IV1 1SN **Email:** lisa.marchi@sse.com **Tel:** 01463 728 072 **Mob:** 07825 015 507

Online: ssen-transmission.co.uk/projects/project-map/slickly-wind-farm-connection/

Download: Comments forms and all the information from today's event will also be available to download from the project website.

The feedback form and all information provided in this booklet can also be downloaded from the dedicated website:
ssen-transmission.co.uk/projects/project-map/slickly-wind-farm-connection/

We intend to use Artificial Intelligence (AI) to assist our experienced teams in the analysis of your feedback, so we can categorise key points raised more quickly. You can learn more about how we're utilising AI at ssen-transmission.co.uk/AIFAQ

Any information given on the feedback form can be used and published anonymously as part of Scottish and Southern Electricity Networks consultation report. By completing this feedback form you consent to Scottish and Southern Electricity Networks using feedback for this purpose.

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