

TRANSMISSION

Kintore to Tealing 400kV Overhead line (OHL)

To support the continued growth in onshore and offshore renewables across the north of Scotland and the country's drive towards Net Zero, investment in our network infrastructure is needed to connect this renewable power and transport it from source to areas of demand across the country.

Extensive studies have confirmed the need for a new 400kV OHL between Kintore and Tealing. This requires two new 400kV substations to be constructed, one in Fetteresso Forest (Hurlie) and another at Tealing (Emmock).

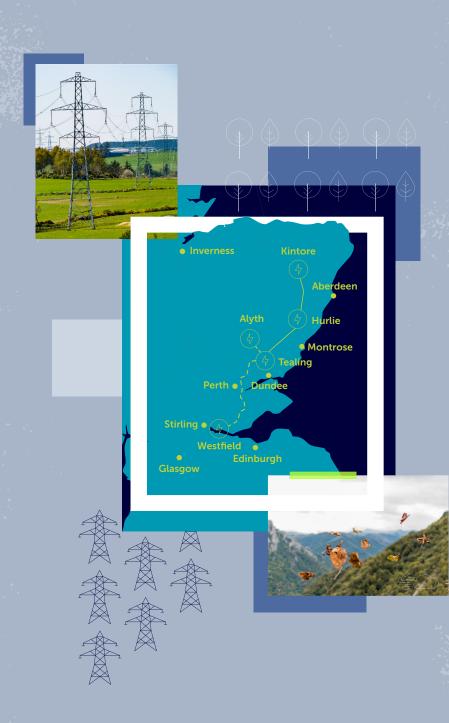
This connection will be provided via an overhead line of steel lattice towers (commonly referred to as pylons) likely to average around 57m in height.

Our current programme includes a construction start date of Spring 2026, with construction anticipated to be completed by early 2030.

This overhead line is part of our wider set of projects we are calling our Pathway to 2030, and you can learn more about our role in delivering net zero by visiting our project webpage:

https://bit.ly/492zUDH





The story so far

Dec 22



We first introduced this project in December 2022.

May 23



We held a series of public consultation events to present corridor and route options for the OHL. Feedback was sought from a variety of stakeholders on our proposals.

So what now?

Why we're here today

New route consultation

Where new routes have been proposed, we will be seeking stakeholder feedback for the routes which comprise sections D4, D5, E2, E3 and F1.3.

Refined route update

We are currently working on identifying OHL alignments for the proposed routes confirmed in our Report on Consultation and are carrying out further studies and engaging with landowners and stakeholders, and we will be ready to consult on them in the summer.

In the meantime, we wanted to take the opportunity to share with you our work in progress and where we are just now in the process now that we have narrowed down proposals a little further. These proposals are still subject to change as we continue with the alignment development and consider stakeholder feedback.

This also means we can take your feedback and comments on the proposed routes and closely consider them whilst we work on creating alignments.



July 23



The consultation period closed on 28 July 2023, with over **3,236** written responses received.

Dec 23



We published a Report on Consultation, documenting the consultation responses received, confirming our proposed route options to take forward to the alignment stage and providing new route options and exploring how these have been informed by this process.

What did our Report on Consultation Confirm?

The options identified as Preferred during the consultation were selected to proceed to the next stage (Alignment) with some adjustments:

Section B

The preferred route option has changed from B1 to B1.1. This route was presented at our last round of consultation.

The change in the Fiddes 400kv Substation location to Hurlie resulted in changes to Section D and in part Section E.

Section D

new route options of D4 & D5 extend from route option C1 to connect into Hurlie 400kV Substation.

Section E

new route options of E2 & E3 exit Hurlie 400kV Substation heading north to join and connect into the northern section of the proposed route, E1.

Section F

new route F1.3 extends to join route F2. F2 was presented during our last consultation process but is now proposed over route F1.

What updates do we have to share?

Since publishing the Report on Consultation late last year, we've produced 'refined routes' around 500m wide, within which we aim to have identified an optimal alignment by the time we return to consult again in early Summer. You can view these on our project maps available atour consultation events and on our project webpage.

You can find more information regarding these changes and how they have been considered in our updated Consultation Document, and these changes are also reflected in our maps.

Read our Report on Consultation:



Project Location

Our overhead line project spans around 106km, so we have split the project into 6 sections, to allow you to focus and comment on the areas of most interest to you.

They are as follows:



Section.A Tealing to Forfar

Inverness

Kintore



Alyth





Perth •

Dundee

Stirling •

Westfield

Glasgow

Edinburgh

This map is an indication of the preferred new routes, these plans are not yet solidified. The purpose of this consultation

is to hear your thoughts before finalising these plans.





Section.B

Forfar to Brechin



Section.C

Brechin to Laurencekirk



Section.D

Laurencekirk to Hurlie



Section.E

Hurlie to River Dee



Section.F

River Dee to Kintore

Help shape our plans

We want to know if you have any thoughts regarding our refined routes you would like to share whilst we work to identify our alignments, of if you've any comments or questions regarding the changes made in sections B,D,E and F.

Your Feedback

You'll be able to provide feedback on our new routes until the feedback period concludes on 30 April 2024.

We also welcome feedback on the routes where there have been no changes which we will use to further inform alignment development. In Summer 2024, we will hold our alignment consultation and we will issue further information in early summer. Following the completion of the alignment consultation we will issue a Report on Consultation. This will aim to confirm the alignment being taken forward to the section 37 application for consent.



Contact Us

The best way to contact us regarding this project is through our Community Liaison Team.



@ssentransmission



@SSETransmission



tkup@sse.com



Rhiannon Merritt SSEN Transmission, 10 Henderson Road, Inverness, IV1 1SN

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You can unsubscribe at any time from receiving emails by contacting **stakeholder.admin@sse.com**

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 https://www.ssen-transmission.co.uk/AIFAQ



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