

Callisterhall Wind Farm Connection Project

Preferred route for a new 132 kV overhead line

The Callisterhall Wind Farm Connection Project involves the construction of a 132 kilovolt (kV) overhead line (OHL) supported on wood poles, running between the proposed Callisterhall Wind Farm substation, located approximately 8 km west of Langholm, to the existing Gretna substation, located approximately 4 km north of Gretna, within the Dumfries and Galloway Council area. A distance of approximately 14 km.

The connection is required to allow the proposed Callisterhall Wind Farm, if approved, to input into the electricity network.

SP Energy Networks has a legal duty to keep its network up to date to safeguard electricity supplies. SP Energy Networks also has a duty to provide a connection for new generation to the wider electricity transmission network.

We want to hear your views!

The consultation period will run between Monday 1 December and Friday 16 January. Please submit any comments by midnight on Friday 16 January 2026. Following this date, the information will remain accessible online and available to download.

Please find details below on how to get in touch and find out more:

Visit the website: www.spenergynetworks.co.uk/pages/callisterhall_wind_farm_connection.aspx

Email: callisterhallconnectionproject@spenergynetworks.co.uk

By post: **Callisterhall Wind Farm Connection, Land and Planning Team, SP Energy Networks, 55 Fullarton Drive, Glasgow G32 8FA.**

Attend a public exhibition

2-7pm

Tuesday 2 December 2025

Chapelknowe Village Hall
Canonbie DG14 0YF

What happens next

Your comments will be reviewed and used to inform the detailed design and alignment for the new OHL, which will be the subject of the Section 37 application to the Scottish Government's Energy Consent Unit. The comments received in this consultation will also be collated into a report which will be made publicly available on the SP Energy Networks website.



What will the overhead line look like?

The proposed OHL will be supported by trident wood poles with galvanised steelwork cross arms supporting aluminium conductors (wires) on insulators. These are suitable for supporting single circuit lines operating at 132 kV.

Wood poles are dark brown in colour when newly constructed and weather over the years to a light grey. They have a standard height above ground of between 14 and 16 metres (m), but these can be increased or reduced as required where circumstances dictate, e.g. over elevated land, structures or features.

The distance between wood poles will range from 65 to 100 m but can be increased if there is a requirement to span a larger distance due to the presence of a feature in the landscape, such as a reservoir.

The precise pole configuration, height and span will be determined after a detailed line design has been agreed.

Preferred route option

SP Energy Networks has been working with independent environmental consultants to identify options for potential routes for the proposed OHL. Our objective is to identify a route for the OHL which meets the technical requirements of the electricity system, is economically viable and cause, on balance, the least disturbance to the environment and the people who live, work and enjoy recreation within it.

SP Energy Networks is committed to engaging with stakeholders, including local communities, through the consultation process and your feedback will be used to review the routing findings and inform next steps.

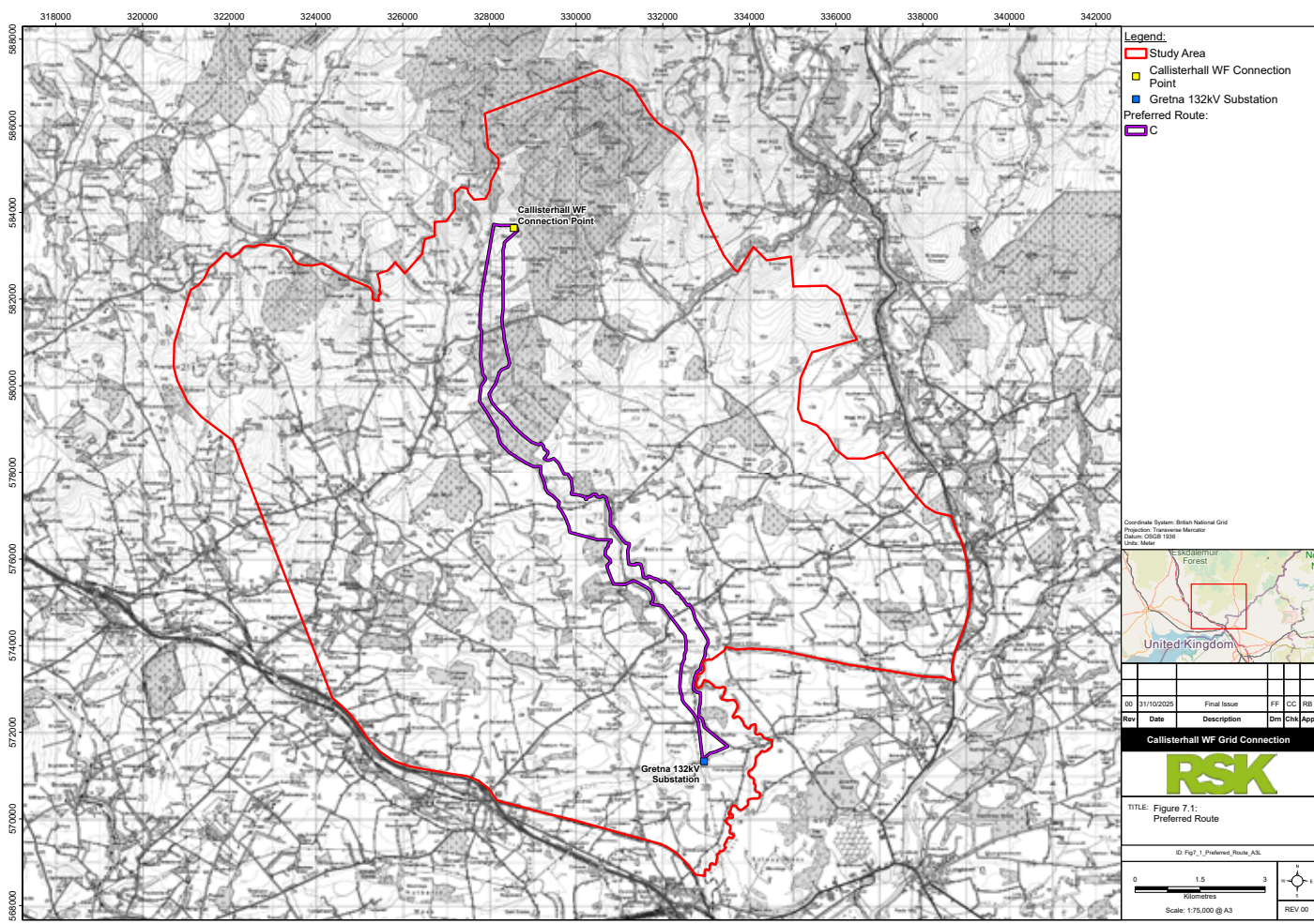
What we would like your views on?

As part of the consultation we would like your views on:

1. The preferred route for the Callisterhall Wind Farm Connection Project.
2. Any other issues, suggestions or feedback you would like us to consider. We would particularly like to hear your views on your local area, for example areas you use for recreation, local environmental features you would like us to consider, and any plans you may have to build in proximity to the preferred route.

More information about the process we have followed to identify, appraise and select the preferred route can be found on the project website:

www.spenergynetworks.co.uk/pages/callisterhall_wind_farm_connection.aspx



Map showing the preferred route option.

Please note comments at this stage are informal comments to SP Energy Networks and are made to allow SP Energy Networks to determine whether changes to the preferred route are necessary.

An opportunity to comment formally to the Scottish Government Energy Consents Unit will follow at a later stage in the process following submission of the Section 37 application.

