Lorg Wind Farm

132kV Overhead Line Grid Connection

Have your say

23 April 2024 until 11:59pm 20 May 2024



The Project

The developer for Lorg Wind Farm located near Carsphairn in Dumfries and Galloway has approached SPEN to provide a grid connection to the wider electricity transmission network. SPEN has a legal duty under the Electricity Act 1989 to provide grid connections to new electricity generating developments.

In response to this, SPEN is proposing to construct a new 132kV wood pole overhead line between Lorg Wind Farm and a suitable point on the new DE Route transmission line through the Glenkens.

What will the Proposed Route look like?

The proposal is for a 132 kV Trident wood pole overhead line which would use 'H' poles for the majority of the route due to altitude.

These have an average height of 13 metres and maximum height of 22 metres with a span between poles ranging from 120 metres to 155 metres.







The Proposed Route

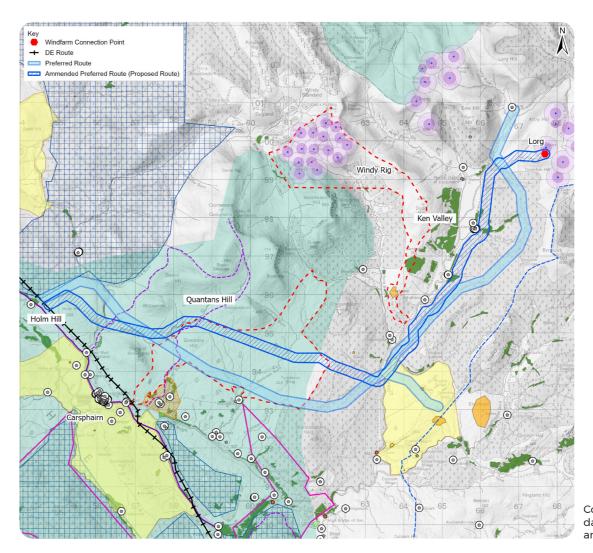
We considered all feedback received following our initial 12-week consultation on the Preferred Route. In response to the feedback gathered, we modified the Preferred Route option taking specific local issues into account to determine the Proposed Route.

The Preferred Route was altered:

- around Holm Hill to reduce potential visual impacts on tourists attending the Knockengorroch annual festival.
- to protect the wildlife habitat for birds in the south of Quantans Hill to the north.
- to mitigate against the concerns around the impact on forestry on the section of the route from Quantans Hill to the Lorg-Longburn junction. We modified the route further north to follow a more direct route to join Quantans Hill to the area of forestry.
- to minimise the potential impacts on forestry in relation to the use of forestry plant in the vicinity of overhead lines and the potential sterilisation of areas of forestry without encroaching on the glen by moving the line further down the slope to run roughly parallel to the existing overhead line (within the forestry to the east of the existing line, slightly further from the valley floor). The route up the Ken Valley passed through the centre of two commercial forestry blocks. An 11 kV overhead line already passes through these forestry blocks, lower on the hillside, close to the valley floor.

Additionally, while rescoping the Preferred Route in 2021:

- the spur to Longburn Wind Farm was deemed to no longer be required and has subsequently been removed
- the western end of the Proposed Route has been extended by approximately 150m to accommodate the revised Holm Hill substation location.



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Next steps

Have your say

Your feedback is important to us. We will consider all feedback we receive and we will use it to refine the project before we submit our planning application.

We cannot respond to every response received individually. However, we will set out the feedback received and provide information on how it has been considered in a consultation report that will be published as part of our planning application.

You can submit your comments at our exhibition using the feedback forms, or send your comments to:



Scottish Power Lorg Project Manager 55 Fullarton Drive Glasgow G32 8FA

Alternatively please e-mail us at:



lorg-connections@ spenergynetworks.co.uk

The consultation will run from 23 April 2024 until 11:59pm 20 May 2024. Feedback received after the deadline may not be considered.

Please note that any comments made during this Consultation are not representations to The Scottish Government Energy Consents and Deployment Unit, who will determine any subsequent application for consent.

