

# We want to hear your views

Our consultation period will run **between Monday 21st April and Monday 26th May 2025**. Please submit any comments to us by **midnight on Monday 26th May 2025**. Following this date, the information will remain accessible online and available to download.

## Please find details below on how to get in touch.

### Visit our website:

[https://www.spenergynetworks.co.uk/pages/redshaw\\_to\\_bankend\\_rig.aspx](https://www.spenergynetworks.co.uk/pages/redshaw_to_bankend_rig.aspx)

### Email our Project Manager:

[RedshawToBankendRig@spenergynetworks.co.uk](mailto:RedshawToBankendRig@spenergynetworks.co.uk)

### Attend one of our Public Consultation Events:

#### Wednesday 30th April (2pm to 7pm)

Sandford Village Hall  
Strathaven Road  
Sandford  
Strathaven  
ML10 6PE

#### Thursday 1st May (1:30pm to 6:30pm)

St Bride's Centre,  
Braehead  
Douglas  
Lanark  
ML11 OPT

### By Post:

**Redshaw to Bankend Rig Project Manager**, Land and Planning Team, SP Energy Networks, 55 Fullarton Drive, Glasgow, G32 8FA.

## What happens next?

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

Detailed Design

Scoping

EIA and 2nd Consultation

Section 37 Application

## Redshaw to Hagshaw Tee to Bankend Rig III Collector Substation Overhead Line Grid Connection



## Consultation Information Leaflet

## The Project

The **Redshaw to Hagshaw Tee to Bankend Rig III Collector substation Overhead Line Grid Connection Project** involves a 132 kilovolt (kV) overhead line (OHL) supported on wood poles. This will connect Redshaw Substation to the Bankend Rig III Collector substation via a connection to Hagshaw Hill Repowering Phase 3 in the South Lanarkshire Council area.

The connection is required to allow the proposed Hagshaw Hill Repowering Phase 3 Wind Farm and Bankend Rig III Wind Farm to connect into the electricity network if approved. Scottish Power Energy Networks (SPEN) has a legal duty to keep its network up-to-date to safeguard electricity supplies. SPEN also has a duty to provide a connection for new generation to the wider electricity transmission network.

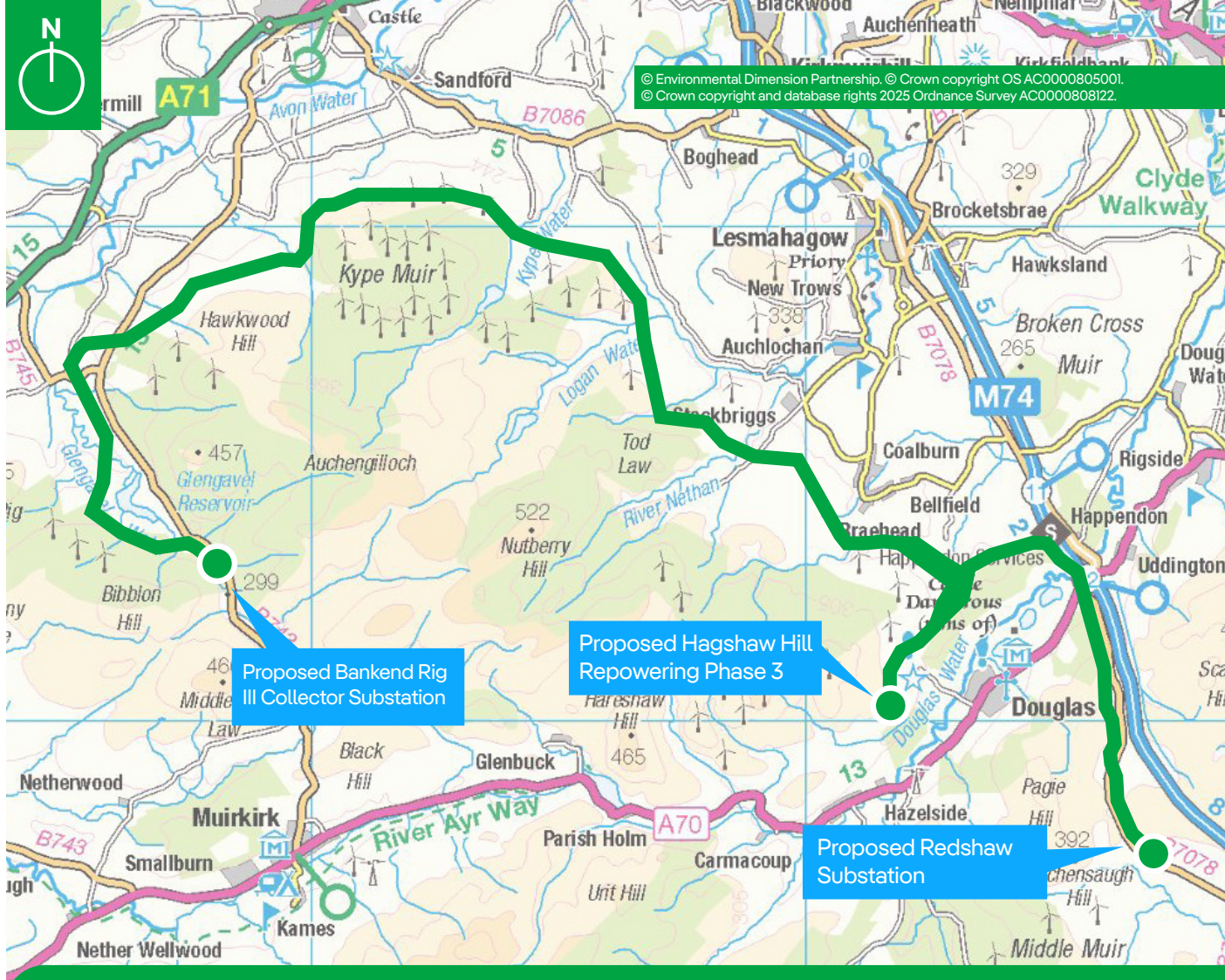
## What will the OHL look like?

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 a single circuit line operating at 132kV.

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 approximately 15m, 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 average between 80m and 120m, 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 river or loch.

The precise pole configuration, height and span will be determined following a detailed review of the engineering and technical requirements for the connection.



Trident Design 'H' Pole and Standard Examples

## Our Preferred Route

SPEN have been working with independent environmental consultants to identify options for potential routes for the proposed overhead line.

Our objective is to identify a route for the overhead line which meets the technical requirements of the electricity system, which is economically viable and causes, on balance, the least disturbance to the environment and the people who live, work and enjoy recreation in it.

SPEN are committed to engaging with stakeholders, including local communities, through the consultation process, and your feedback will be used to review the routeing findings and inform the next steps.

Our **Preferred Route** is shown in **green** above.