

Glenmuckloch to Redshaw Reinforcement Project

Consultation on preferred route for new overhead line



The last day for submitting feedback is March 28, 2024.

SP Energy Networks owns and manages the electricity transmission system across central and southern Scotland. We are part of the ScottishPower Group.

The Scottish Government has set a target of Net Zero greenhouse gas emissions by 2045 – meaning that Scotland’s contribution to climate change would end, definitively, in one generation.

For Scotland and the UK to meet their targets to reduce greenhouse gas emissions to Net Zero, we need to increase network capacity so we can transport more green energy to our homes, schools and businesses, where it is needed.

The existing electricity transmission network in the south of Scotland will soon be at full capacity, unable to accommodate all the clean, green renewable energy we will all need in future. Around 2GW (gigawatts) of new renewable energy is expected to connect to the

transmission network in the area around Glenmuckloch and Glenglass in the future.

To enable this, we need to build a new 400,000-volt (400kV) overhead line between Glenmuckloch and the proposed new Redshaw substation at Red Moss, close to the M74 motorway.

This is our first round of public consultation. Your views will help us develop more detailed plans, and we will hold a second round of consultation on our detailed proposals before we apply to the Scottish Government for consent to build the proposed overhead line.

We would also like your views on our plans to reroute and remove a section of the existing 400kV overhead line at Redshaw, so we can connect the proposed new substation to the transmission network. This will be subject to a separate consent application.

About You

Title: First name:

Surname:

Are you responding on behalf of an organisation: Yes No

If yes, which one:

Address:

Postcode: Telephone:

Email (if you would like to receive project updates):

Did you attend one of our public exhibitions? Yes No

If yes, which one?

Keeping your details safe

SP Energy Networks is committed to respecting your privacy and will comply with all applicable data protection and privacy laws. We’re consulting you to get your views on the Glenmuckloch to Redshaw Reinforcement Project, so we may need to share your information with certain other bodies for the purposes of the consultation and for creating reports. These are: other ScottishPower Group companies; third party service providers, contractors or advisors who provide services to us; the Scottish Government; and relevant local planning authorities.

More information

More information about the project and the consultation process can be found in the project leaflet and the Routeing and Consultation Document, which are both available on the consultation website www.spenergynetworks.co.uk/pages/grrp.aspx

Have your say

You can submit your comments in a number of ways

1. Complete this feedback form and return it to us by post for free (just put it in an envelope and write **FREEPOST SPEN GRRP** on the envelope in a single line. Nothing else is needed; or
2. Complete the online version of the form on our website www.spenergynetworks.co.uk/pages/grrp.aspx
3. Email us your comments at GRRP@communityrelations.co.uk; or
4. Call us free of charge on FREEPHONE: **0800 021 7890**

What we are consulting on

This is our first public consultation on the project. In this consultation, we'd like to know:

- Your views on our preferred route;
- If you have comments about any of the alternative routes we considered;
- If you have any comments about the rerouteing and removal of a section of existing 400kV overhead lines
- Any other factors you would like us to consider. We would particularly like to hear your views on your local area e.g. areas you use for recreation, local environmental features you would like us to consider, and any plans you may have to build anything along the route.

We will publish a report of the first round of public consultation early next year and give you another chance to comment on the detailed proposal as the project develops.

Q1. Rerouteing and removal of a section of existing 400kV overhead lines near to the proposed Redshaw substation

We would like your views on our plans to reroute and remove a section of the existing 400kV overhead line at Redshaw, so we can connect the proposed new substation to the transmission network. This will be subject to a separate consent application.

Q2. Proposed new overhead line between Glenmuckloch and the proposed new Redshaw substation

We are proposing to build a new 400kV overhead line between proposed new substations at Glenmuckloch and Redshaw, near Red Moss.

The new overhead line will be carried on steel towers (pylons) with a standard height of 46 metres. Each tower will have three arms on each side, and each arm will carry a set of conductors (wires).

This is because there will be a circuit on each side of the towers, and each circuit has three sets of wires.

Do you have any comments on our preferred route for the overhead line or the alternatives we considered? Please let us know which section(s) of the route you are commenting on, or if your comments apply to the whole route.

- Section 1 Section 2 Section 3 Section 4 All sections

Q3. Any other factors you would like us to consider

Q4. How did you find out about the project and the consultation?

- Advert Media Letter Leaflet Poster Website Word of mouth
 Social media Other, please specify:

Q5. Please give us your views about the consultation process

Q6. Are there any other comments you would like to make?

Thank you

Please return the completed form to us by **no later than March 28, 2024**.

You can post your completed form to **FREEPOST SPEN GRRP**, or comment online at our project website www.spenergynetworks.co.uk/pages/grrp.aspx

At this stage, your comments are not representations to the planning authority. If we do make an application for development consent in future, you will be able to make formal representations at that stage.