



# Tealing to Kincardine Upgrade Project

## Public Consultation Feedback Form



The last day for submitting feedback is Friday 30 August 2024.

Scotland is producing more clean, green energy than ever before, and we need to strengthen the transmission network so we can get it to the homes, schools and businesses that need it.

Renewable energy is replacing older fossil-fuelled power stations. At the same time, demand for electricity is growing through increased electrification of heating, industry and transport networks, and electric vehicles are replacing petrol and diesel.

The UK and Scottish Governments are committed to increasing the use of renewable energy and have targets to achieve net-zero greenhouse gas emission by 2045 in Scotland and 2050 in the UK.

This huge change means we need to upgrade Scotland's electricity transmission network, so we can get this increasing amount of energy from where it's produced to where it's needed.

To help make this happen we need to extend our substations at Westfield, near Ballingry, and Mossmorran, near Cowdenbeath, and increase the voltage of overhead lines from 275kV (275,000 volts) to 400kV, to increase network capacity and help to guarantee secure energy supplies for the future.

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 for planning permission.

### About You

Please provide the information requested below. Fields marked with an \* are compulsory.

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 our public exhibition at Kincardine?  Yes  No

#### 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 our plans for Kincardine North substation, 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; and relevant planning authorities.





## More information

More information about the project and the consultation process can be found in the project leaflet and on the consultation website  
[https://www.spenergynetworks.co.uk/pages/tkup\\_project.aspx](https://www.spenergynetworks.co.uk/pages/tkup_project.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 TKUP** on the envelope in a single line. Nothing else is needed); or
2. Complete the online version of the form on our website [https://www.spenergynetworks.co.uk/pages/tkup\\_project.aspx](https://www.spenergynetworks.co.uk/pages/tkup_project.aspx)
3. Email us your comments at [tkup@communityrelations.co.uk](mailto:tkup@communityrelations.co.uk); or
4. Call us free of charge on FREEPHONE: **0800 470 2376**

## 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 proposed substation extensions;
  - Your views on our proposed changes to the overhead lines, including pylon locations and increasing the voltage;
  - If you have comments about the consultation process;
  - 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.

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

### Q1. Our plans to extend Westfield substation

We need to extend our existing Westfield high-voltage electricity substation to install four new 400kV/132kV transformers.

In addition to the transformers, the substation extension will include a new 400kV SF6-free Gas Insulated Switchgear (GIS) substation building, which will house electrical switchgear, plant and ancillary equipment; a double busbar to connect the switchgear to each circuit; internal access roads and vehicle parking; security fencing; drainage and landscaping.

Do you have any comments on our proposals for Westfield substation?





## Q2. Overhead lines and underground cables at Westfield substation

At Westfield, we plan to put up two temporary masts so we can divert the overhead lines away from the site, removing six existing towers (pylons) and allowing us to build the new substation.

We will then need to put up two new towers and install some underground cables to connect the new substation to the network before removing the temporary masts and line diversion.

Please let us have any comments you may have about our proposed changes to overhead lines and underground cables at Westfield.

## Q3. Our plans to extend Mossmorran substation

We need to extend our existing Mossmorran high-voltage electricity substation to install four new 400kV/132kV transformers.

In addition to the transformers, the substation extension will include a new 400kV SF6-free Gas Insulated Switchgear (GIS) substation building, which will house electrical switchgear, plant and ancillary equipment; SF6-free GIS double busbar to connect the switchgear to each circuit; internal access roads and vehicle parking; security fencing; drainage and landscaping.

Do you have any comments about our proposals for Mossmorran substation?

## Q4. Overhead lines at Mossmorran substation

At Mossmorran, we plan to put up two temporary masts so we can divert the overhead lines away from the site, removing three existing towers (pylons) and allowing us to build the new substation.

We will then need to put up two new towers to connect the new substation to the network before removing the temporary masts and line diversion.

Please let us have any comments you may have about our proposed changes to overhead lines at Mossmorran.





**Q5. How did you find out about the project and the consultation?**

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

**Q6. Do you have any comments about our public consultation?**

**Q7. Are there any other comments you would like to make?**

# Thank you

Please return the completed form to us by **no later than Friday 30 August 2024**.

You can post your completed form to **FREEPOST SPEN TKUP**, or comment online at our project website [https://www.spenergynetworks.co.uk/pages/tkup\\_project.aspx](https://www.spenergynetworks.co.uk/pages/tkup_project.aspx)

Following the first round of consultation we will develop a detailed design for the substation layout, including locations for buildings, access routes and working areas. We will publish a report summarising the feedback received and how this has influenced our proposals.

We will carry out a detailed Environmental Impact Assessment, and hold further consultation, before we finalise our proposals and submit planning applications under the Town and Country Planning (Scotland) Act 1997 (as amended) to Fife Council.

We will also need to submit applications to the Scottish Government Energy Consents Unit, under Section 37 of the Electricity Act 1989, for the proposed changes to the overhead lines and uprating in voltage.

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

