



Welcome to this public consultation event for the Beauly to Blackhillock to New Deer to Peterhead 400kV OHL Project. This event is the last statutory public event for the project before a Section 37 application is submitted to the Energy Consents Unit.

We are hosting this event to present the proposed overhead line alignment for the project and our responses to feedback received at our last round of engagement events.

Consultation on our proposals has taken place at the corridor, routeing, refined routeing, and alignment stages, with the feedback received informing refinement as the project developed.

#### Providing feedback

At this final stage of development, we are not seeking comment or feedback on further refinement to the proposed alignment but welcome comments on how we engage with you during the next phase of the project.

All the materials presented today are available in hard copies and large print by request. Please speak to a member of the team who will arrange this for you.

You can submit feedback online via the feedback form on the project web page, by completing the feedback form at the back of the booklet or using the paper copies available at the sign in desk. Freepost envelopes are also available.

Our staff team will also capture verbal feedback from the events and log this with all other feedback.

The formal comments period closes on 21 March 2025

If you have any questions relating to any aspects of the project, please speak with a member of the team who will assist you.

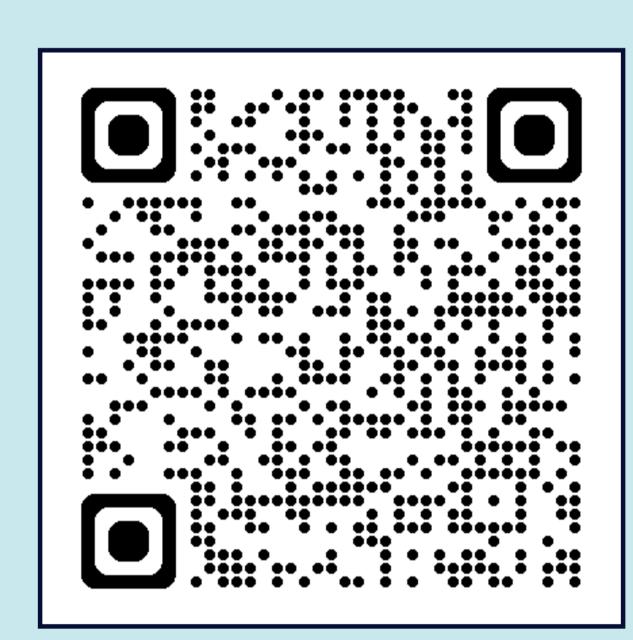
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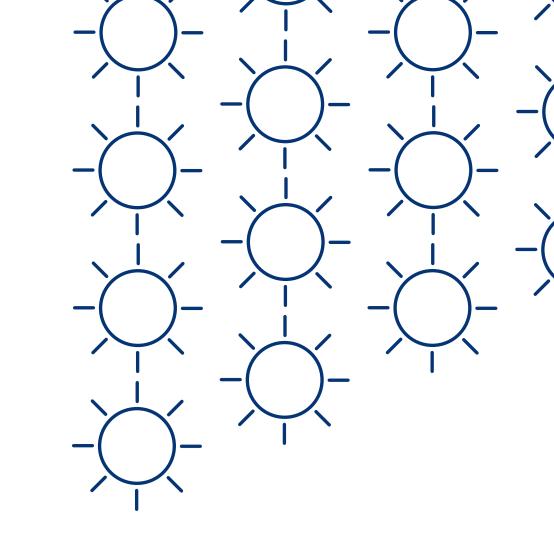
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# Powering change together

The time has come to further enhance Scotland's energy infrastructure, providing power for future generations as we move towards net zero.

The shift to a cleaner, more sustainable future is about more than climate change. It's about ensuring future generations have the same opportunities to thrive as we have all had.

Countries around the world are investing in their energy infrastructure to support the demands of modern economies and meet net zero targets. The UK is leading the way in building a modern, sustainable energy system for the future.



### We all have a part to play

When it comes to net zero, we have to be in it together. The UK and Scottish governments have ambitious net zero targets, and we're playing our part in meeting them.

We work closely with the National Energy System Operator (NESO) (previously National Grid Electricity System Operator) to connect vast renewable energy resources—harnessed by solar, wind, hydro and marine generation—to areas of demand across the country. Scotland is playing a big role in meeting this demand, exporting two thirds of power generated in our network.

But there's more to be done. By 2050, the north of Scotland is predicted to contribute over 50GW of low carbon energy to help deliver net zero. Today, our region has around 9GW of renewable generation connected to the network.

At SSEN Transmission, it is our role to build the energy system of the future.

**£20 billion** into our region's energy infrastructure this decade, with the potential for this to increase to over **£30 billion**. This investment will deliver a network capable of meeting **20% of the UK's Clean Power 2030 target** and supporting up to **37,000 jobs, 17,500**of which will be here in Scotland.



Scan the QR code with your smartphone to find out more about how these policies have been assessed and determined.

#### Who we are

We're responsible for maintaining and investing in the electricity transmission network in the north of Scotland. We're part of SSE plc, one of the world's leading energy companies with a rich heritage in Scotland that dates back more than 80 years. We are also closely regulated by the GB energy regulator Ofgem, who determines how much revenue we are allowed to earn for constructing, maintaining and renovating our transmission network.

#### What we do

We manage the electricity network across our region which covers a quarter of the UK's land mass, crossing some of the country's most challenging terrain. We connect renewable energy sources to our network in the north of Scotland and then transport it to where it needs to be. From underground/subsea cables and overhead lines to electricity substations, our network keeps your lights on all year round.

#### Working with you

We understand that the work we do can have an impact on communities. So we're committed to minimising our impacts and maximising all the benefits that our developments can bring to your area. We're regularly assessed by global sustainability consultancy AccountAbility for how we engage with communities. That means we provide all the information you need to know about our plans and how they will impact communities like yours. The way we consult is also a two-way street. We want to hear people's views, concerns, or ideas and harness local knowledge so that our work benefits their communities: today and long into the future. You can share your views with us at: ssen-transmission.co.uk/ talk-to-us/contact-us



## The Pathway to 2030

Building the energy system of the future will require delivery of significant infrastructure over the next few years. In partnership with the UK and Scottish governments, we're committed to meeting our obligation of connecting new, renewable energy to where it's needed by 2030.

#### Achieving Net Zero

By 2030, both the UK and Scottish governments are targeting a big expansion in offshore wind generation of 50GW and 11GW respectively. The Scottish Government has also set ambitious targets for an additional 12GW of onshore wind by 2030.

Across Great Britain, including the north of Scotland, there needs to be a significant increase in the capacity of the onshore electricity transmission infrastructure to deliver these 2030 targets and a pathway to net zero.

### Securing our energy future

And it's not just about net zero. It's also about building a homegrown energy system, so that geopolitical turmoil around the world doesn't severely impact the UK and push up energy prices.

The UK Government's British Energy Security Strategy further underlines the need for this infrastructure, setting out plans to accelerate homegrown power for greater energy independence. The strategy aims to reduce the UK's dependence on and price exposureto global gas wholesale markets through the deployment of homegrown low carbon electricity generation supported by robust electricity network infrastructure.

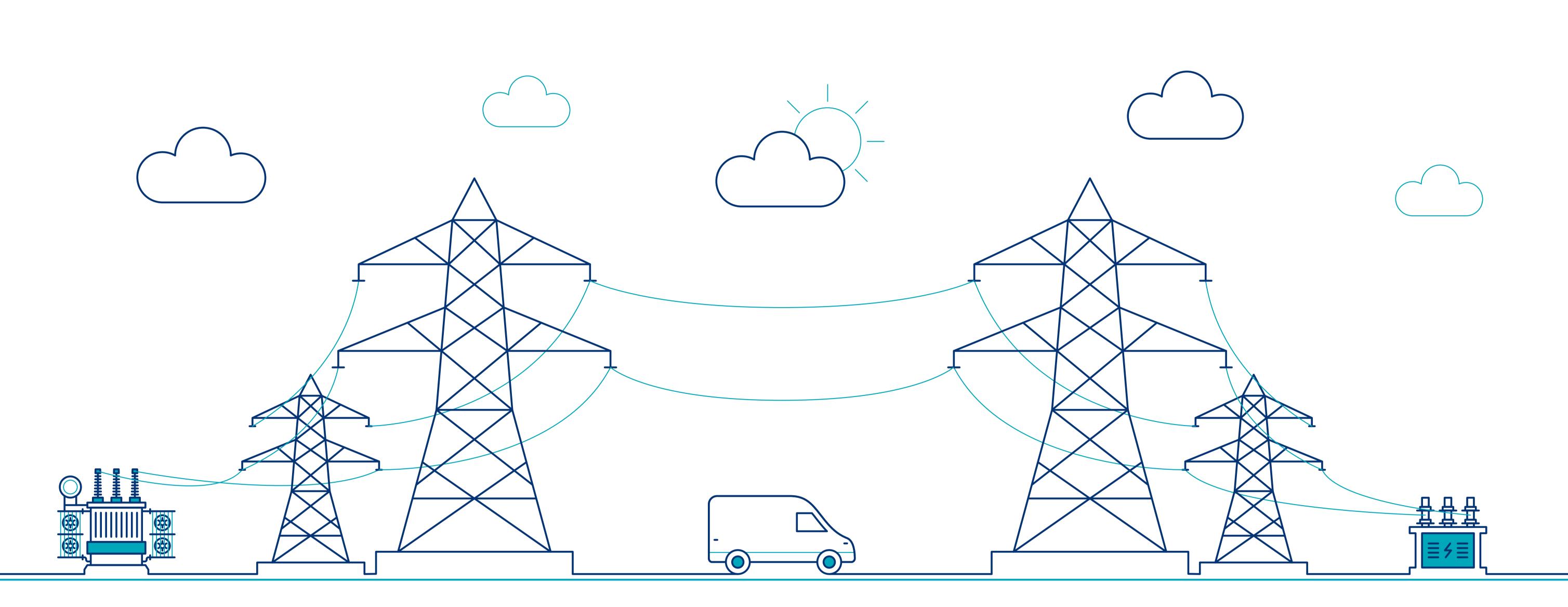
#### Meeting our 2030 targets

In July 2022, the National Energy System Operator (NESO), published the Pathway to 2030 Holistic Network Design (HND). This set out the blueprint for the onshore and offshore transmission infrastructure that's required to support the forecasted growth in the UK's renewable electricity. It's an ambitious plan that will help the UK achieve net zero.

# What does this mean for the North East of Scotland?

The HND confirmed the requirement for an onshore 400kV connection from Beauly to Blackhillock to New Deer and on to Peterhead. This will enable the significant power transfer capability needed to take power from large scale renewable generation connecting from the Western Isles and from connections north of Beauly to the east at Peterhead and then transport this power to where it is required.

The connection points near Blackhillock and New Deer are needed to pick up power from additional large scale onshore and offshore low carbon renewable generation required to connect into the north-east of Scotland for onward transportation to demand centres.





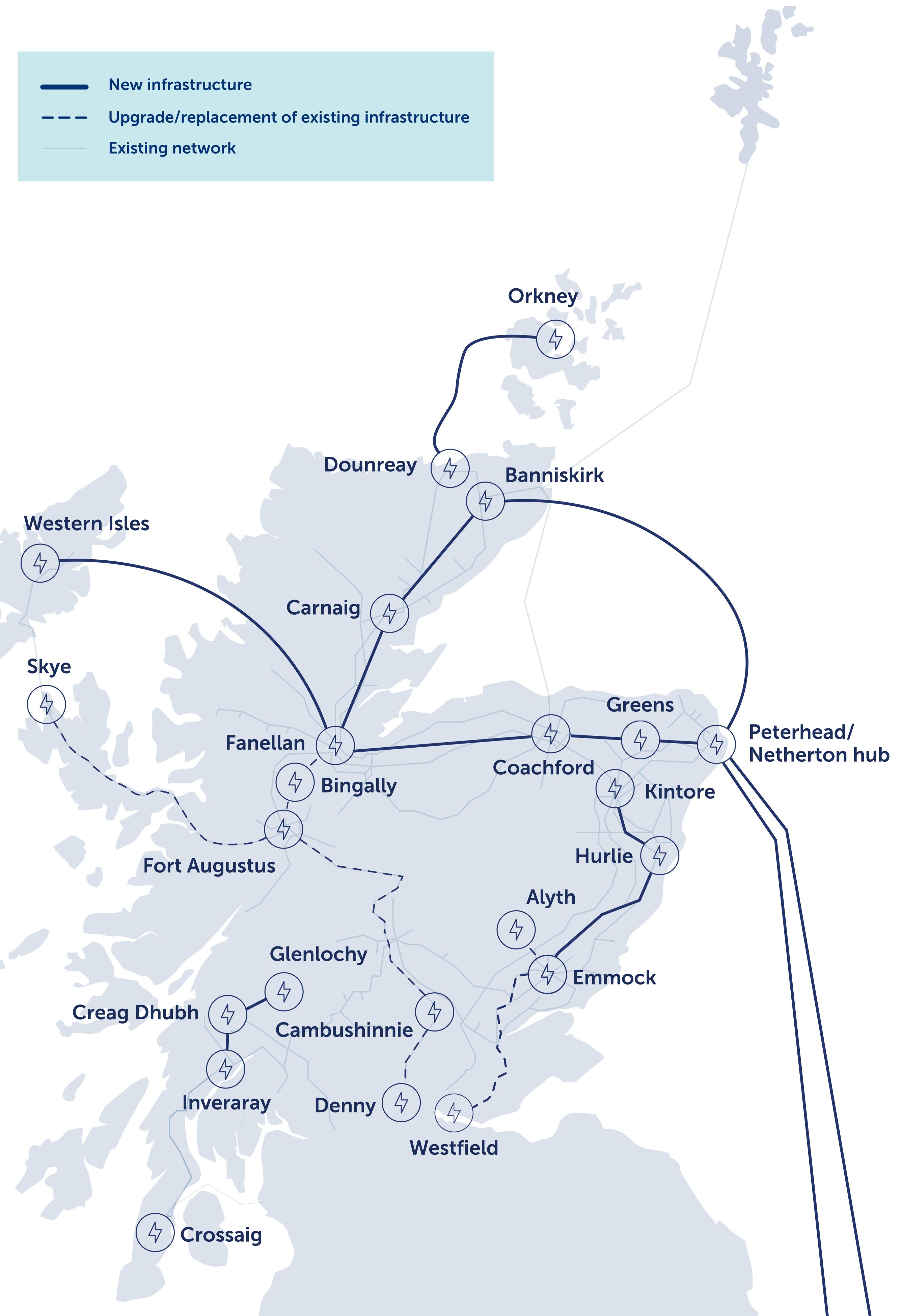
## The Pathway to 2030

#### Future network investment requirements

To deliver energy security and net zero, further additional investment in new low carbon electricity generation and the enabling electricity transmission network infrastructure will be required across Great Britian, including the north of Scotland.

In March 2024, the independent National Energy System Operator's (NESO) published its 'Beyond 2030' report, which confirmed the need for several new, replacement and upgraded transmission infrastructure projects in the north of Scotland. In December 2024, Ofgem approved the next phase of regulatory funding to take these projects through the development phase.

These additional investments will soon be subject to extensive public consultation and engagement to help inform their development, with early consultation and engagement expected to take place during 2025.





## Project overview

We're leading on the delivery of critical infrastructure projects to power change in the UK and Scotland. To support the delivery of 2030 offshore wind targets set by the UK and Scottish Governments, and to power local communities, we need to upgrade our existing network. In some key areas, we need to develop entirely new infrastructure.



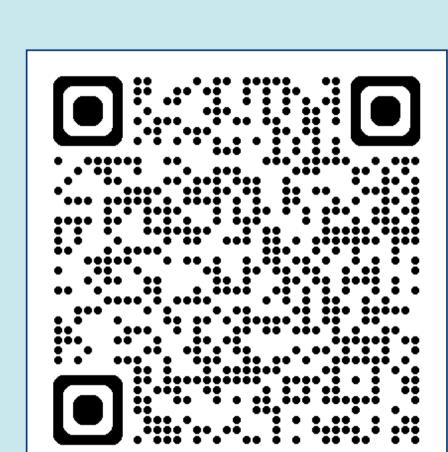
# New 400kV substations and HVDC converter stations

Alongside the new overhead line, new 400kV substations and HVDC converter stations required to facilitate the project are as follows:

- A new 400kV substation and HVDC converter station located near Beauly called Fanellan.
- A new 400kV substation near Blackhillock, called Coachford.
- A new 400kV substation near New Deer, called Greens.
- A number of new substation, converter station and switching station components near Peterhead, called the Netherton Hub.

#### Beauly to Blackhillock to New Deer to Peterhead 400kV overhead line

This project spans a significant length of the northeast of Scotland and will involve the construction of a new 400kV overhead line (OHL) between new proposed substations near Beauly, Blackhillock, New Deer and Peterhead. The connection will be delivered via an overhead line of steel lattice towers (commonly referred to as pylons) likely to average around 57m in height, with the overhead line spanning a total length of approx. 185km. Since the project was first consulted upon in September 2022, our project team have been working to refine our proposals, considering feedback from local stakeholders and we are now able to share our Proposed Alignment which will be taken forward in our consent application. The project also includes the permanent diversion of the existing Blackhillock to Rothienorman 400kV OHL into the proposed Coachford substation site. We have now developed our final Proposed Alignment for the Coachford OHL diversions, which will be included in our consent application. Additionally, following construction of the proposed 400kV overhead line, the existing 132kV OHL between Beauly substation and Knocknagael substation will be removed.



#### Consult our maps

We've split our maps into Sections so that you can refer to the areas of most interest to you in clearer detail. Copies will be available at the consultation to take away with you, or alternatively you can download the copies you need from our project webpage.



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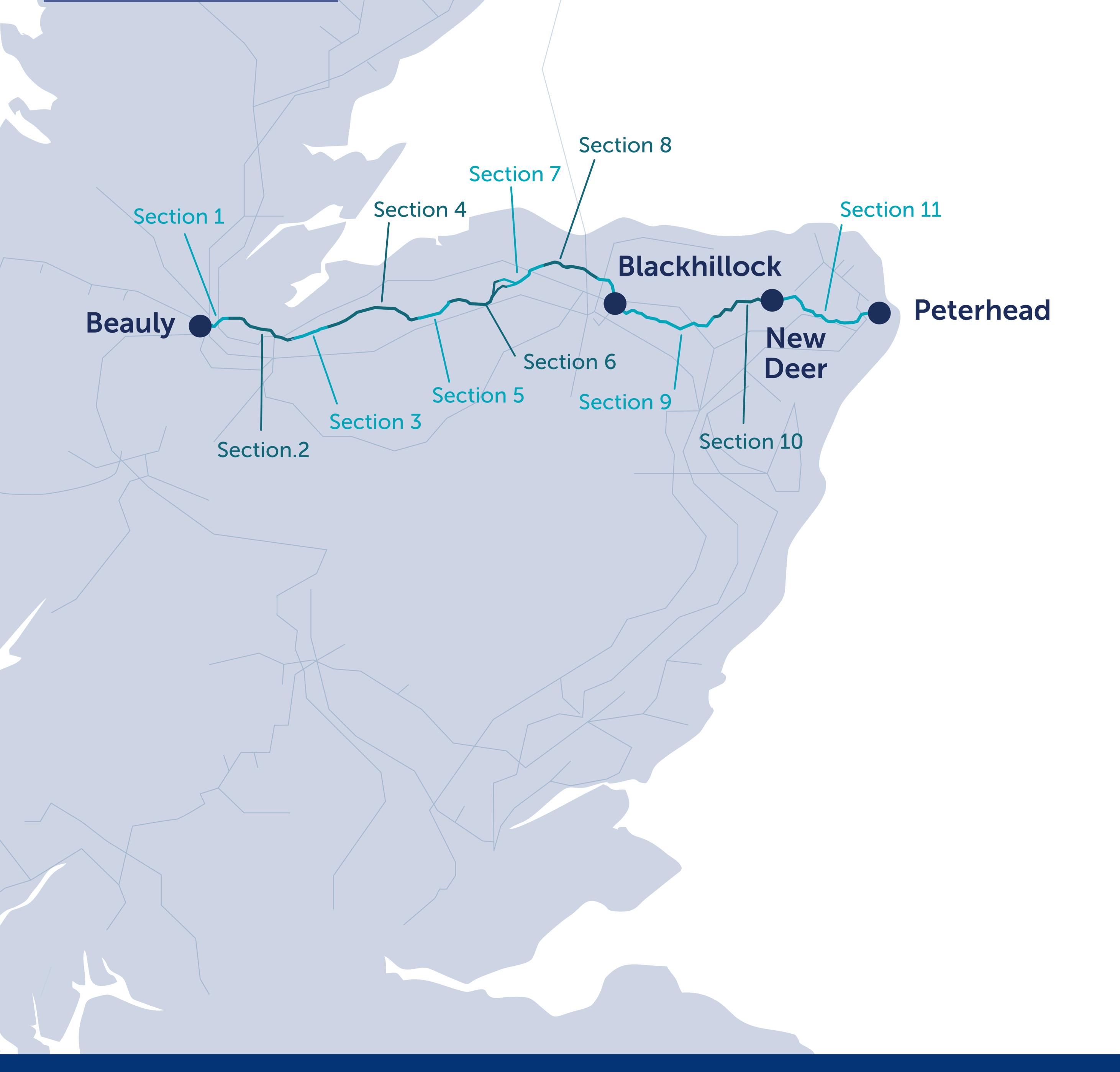


# Project overview

#### Project location

Our overhead line project spans around 185km, and as further refinement took place, we divided the project into 29 sections to allow for more design flexibility and to make it easier to view specific details.

Location	Route Stage Section	Alignment Stage Section
Fanellan substation to south of Beauly	Section 1	Sections 1 and 2
South of Beauly to south of Inverness	Section 2 (and Node 1)	Sections 4 to 6
A9 and River Nairn crossing	Section 3	Section 7
South of Culloden to Ferness	Section 4	Sections 8 to 11
Ferness to South of Forres	Section 5	Section 12
South of Forres to Kellas	Section 6	Sections 13 and 14
Kellas to Teindland	Section 7	Sections 15 and 16
Teindland to Keith	Section 8	Sections 17 and 18
Keith to south of Turriff	Section 9 (and Node 2 and Node 3)	Sections 19 to 24
South of Turriff to New Deer	Section 10	Section 25
New Deer to Peterhead	Section 11 (and Node 4)	Sections 26 to 29





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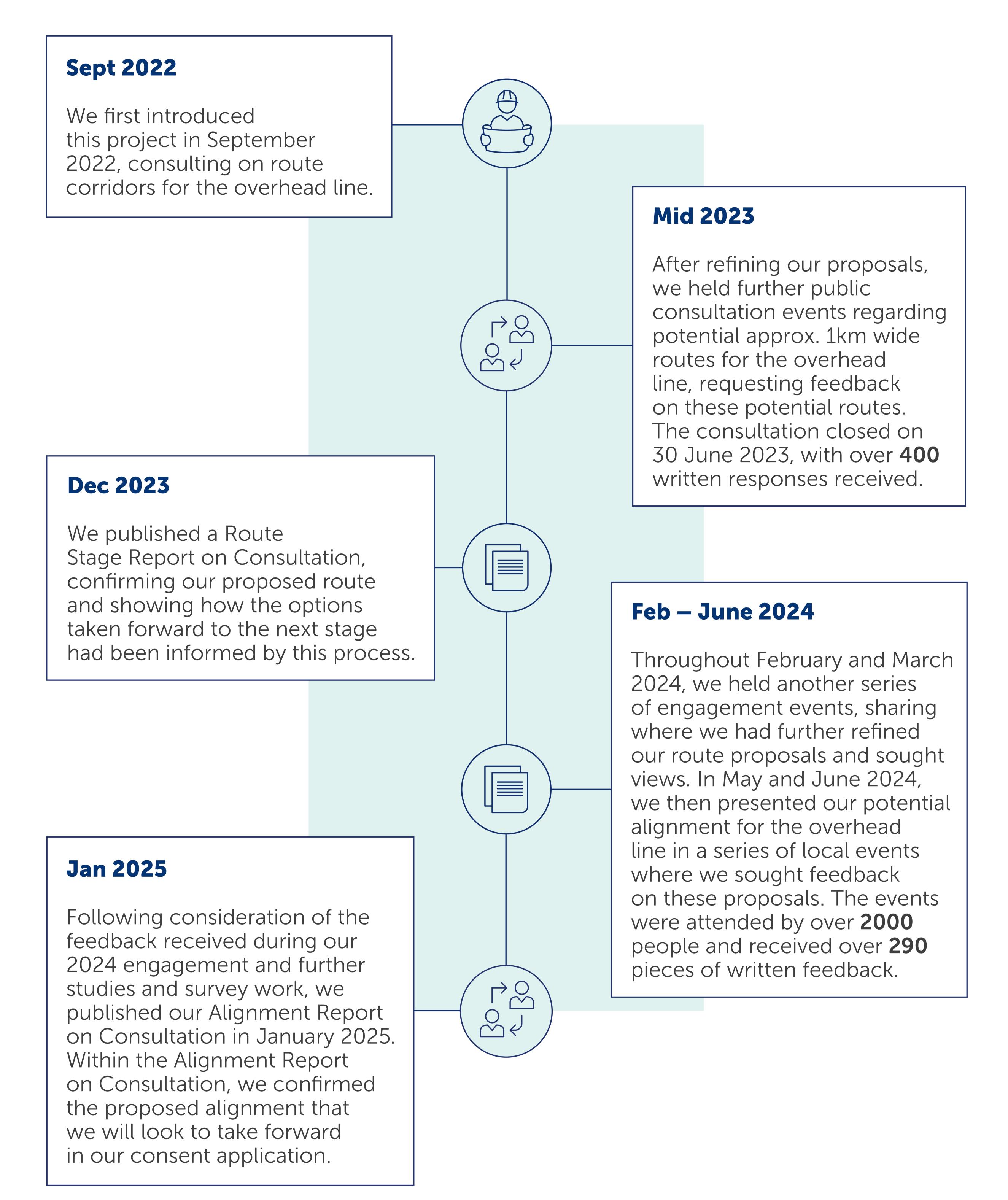


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## The story so far













# Why we're here today

We are at the alignment stage of the development of our Beauly to Blackhillock to New Deer to Peterhead 400kV overhead line project, and have identified the Proposed Alignment we are taking forward to develop and submit as part of an application for consent. The Proposed Alignment has been refined from the various options that we investigated during project development.

We are implementing the Scottish Government's Best Practice Guidance for pre-application consultation with stakeholders who may be affected by our development proposals. The pre-application consultation comprises two consultation events that should be held in advance of applying for Section 37 consent.

Our first pre-application consultation was held in May/June 2024, where we presented Potential and Alternative Alignment options. Following that, we considered stakeholder feedback, completed further survey and review, and identified the Proposed Alignment, which we intend to take forward to a Section 37 application.

This second event presents further detail on the Proposed Alignment and provides feedback to stakeholders in respect of comments they provided on proposals. This feedback is also provided in detail in the Alignment Report on Consultation. Prior to the pre-application consultations, we held consultations (during 2022, 2023 and 2024) on the corridor and route stages of our project. These were in addition to the pre-application consultation events and the feedback received has been fundamental in shaping the design of the Proposed Alignment we are now presenting.

We will provide updated 3D visualisations and maps to show what the proposed overhead line will look like and where it will be located. These are available to view and download from our project website: ssen-transmission.co.uk/BBNP

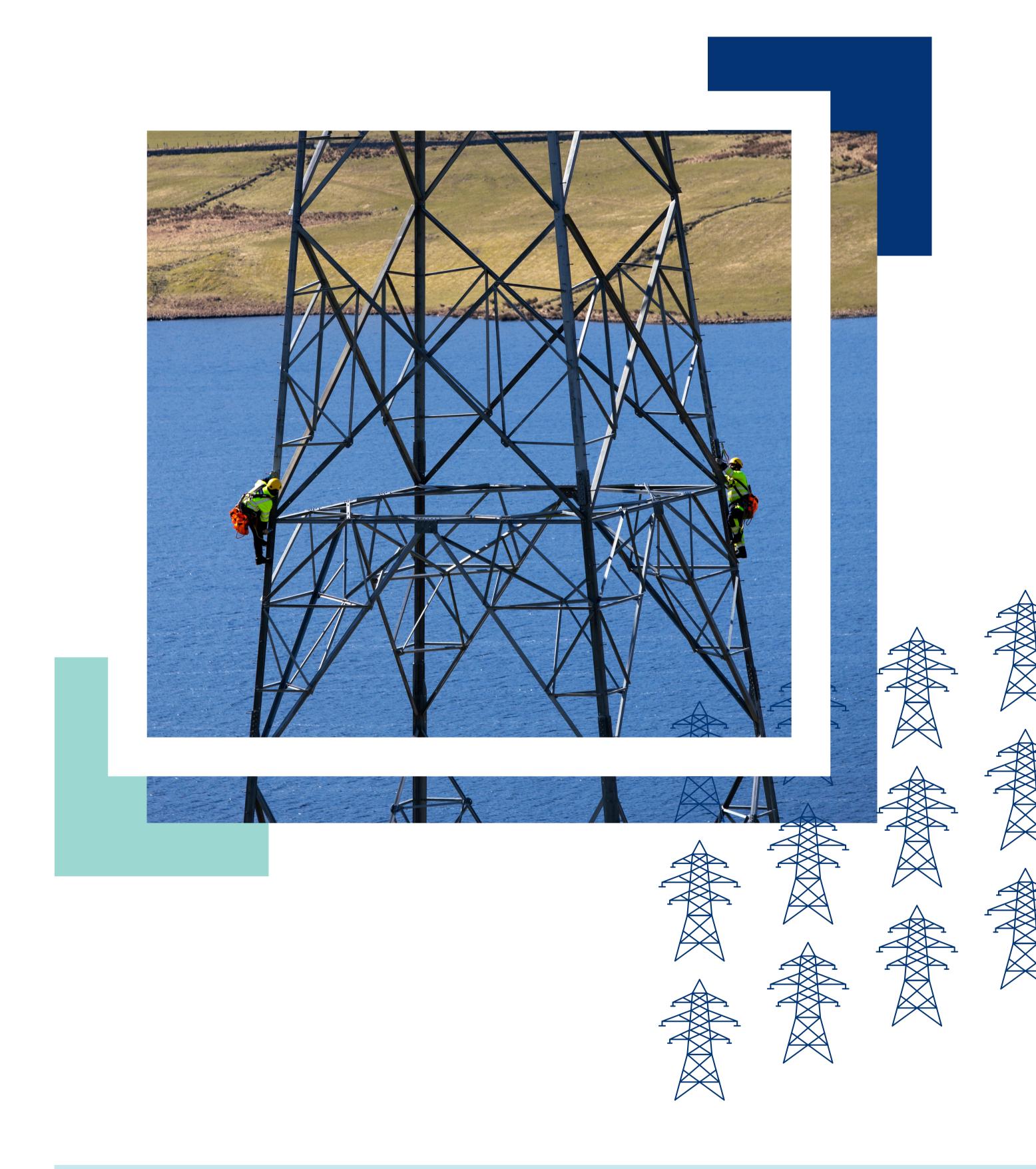
We want to know if you have any further comments in relation to how we have responded to feedback and how you'd like us to best engage with you in the future, prior to the submission of our Section 37 application.

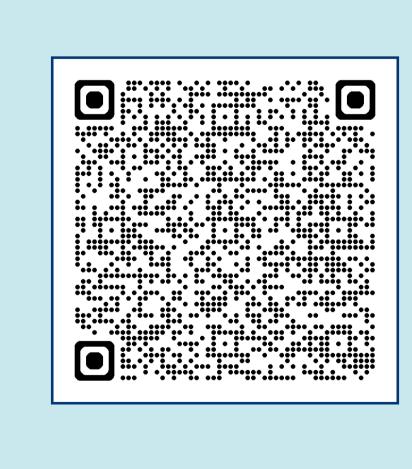
It should be noted that our alignment proposals presented at this consultation are the result of extensive engagement and project design, as such, there is very limited scope to make material changes at this stage.

#### Working with you

The work we have planned is significant and has the potential to deliver wide ranging benefits in your community, Scotland, and beyond. We know that delivering our projects will require a lot of work that has the potential to impact on you. That's why we want to work with you at every step of the way throughout the planning and delivery stages of these essential works. We are committed to ensuring a meaningful engagement process that actively seeks the views of everyone affected by our plans. That means making our plans clear and easily accessible, so that you can give us input throughout each stage of the development process. We appreciate all feedback received to date which has been analysed by the project team. All comments have been considered and actioned where constraints allow.

A more detailed appraisal of feedback regarding our alignment, can be accessed via our Alignment Report on Consultation, published on our website: ssen-transmission.co.uk/BBNP





Download
Our Report on
Consultation (ROC)



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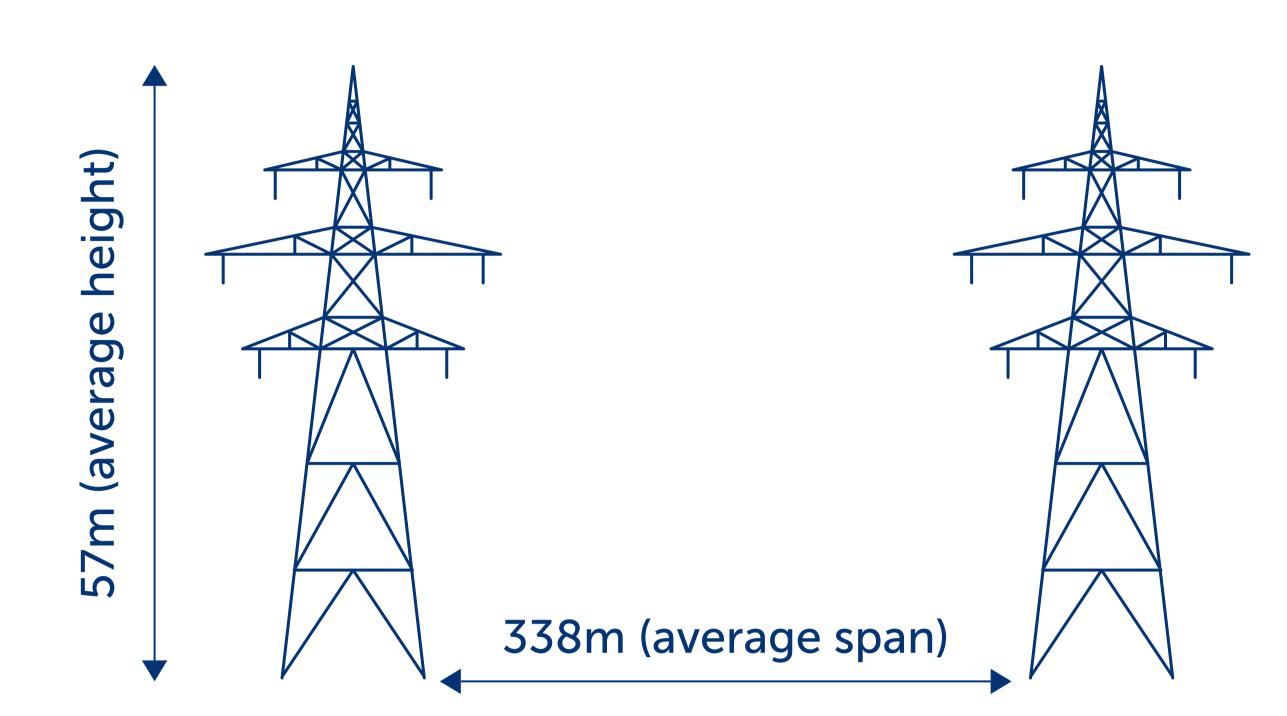
# About the overhead line

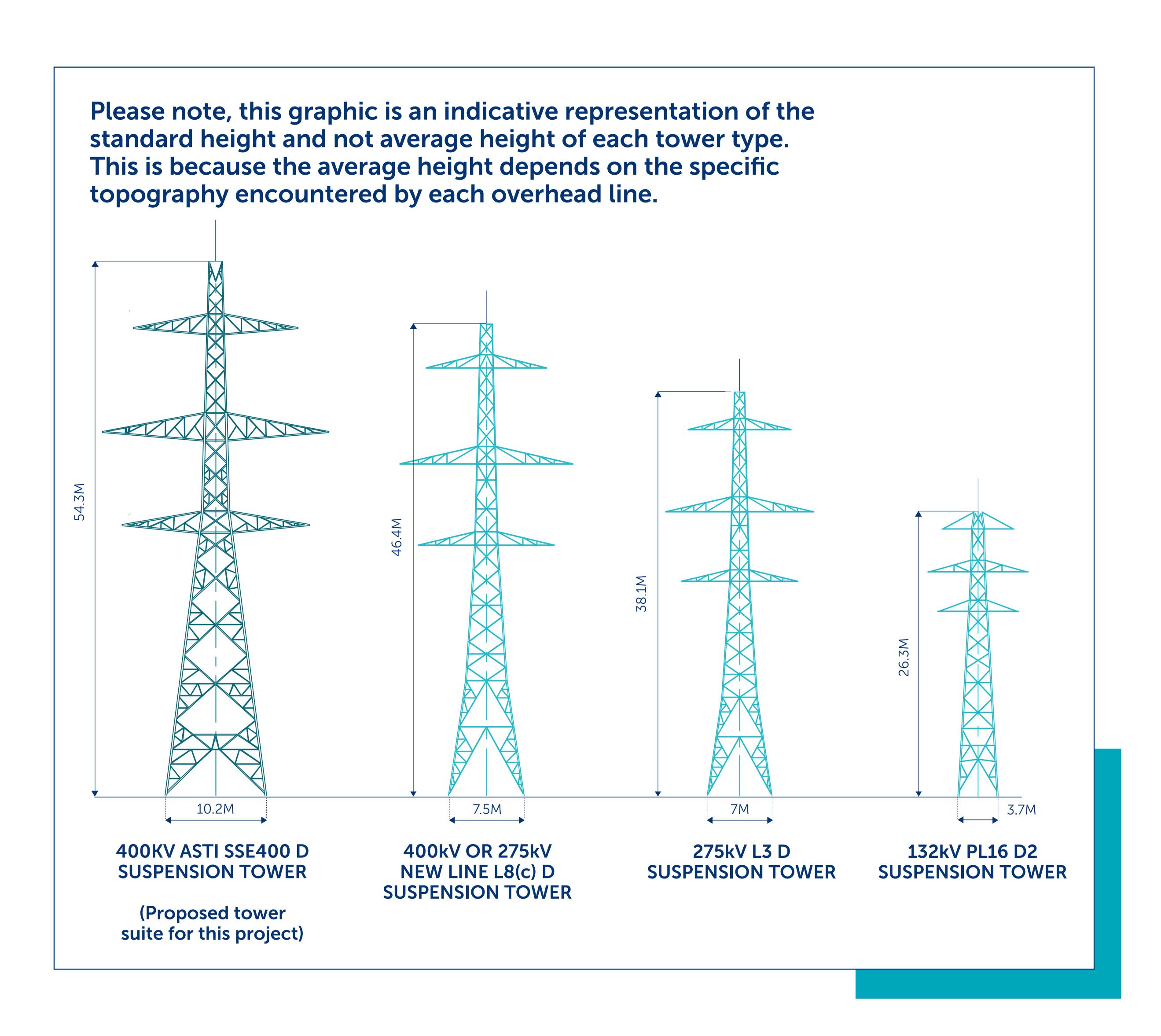
#### 400kV double circuit overhead line

The required technology for the new 400kV link between Beauly to Blackhillock to New Deer to Peterhead has been determined to be a new double circuit 400kV HVAC (High Voltage Alternating Current) overhead line.

The overhead line would consist of steel lattice towers with an average height of approx. 57m which would support six conductor bundles on six cross arms and an earth wire between the peaks for lightning protection. The average distance between towers is expected to be 338m. Tower height and the distance between them will vary dependent on several factors such as altitude, climatic conditions and topography.

This is similar to our Beauly—Denny line, where 80% of its 600-plus towers are below 57m, ranging from 42m to 65m in height.















## Technology choice

#### The challenges with undergrounding at 400kV

The environmental, technical, and operational constraints associated with undergrounding at 400kV make it extremely challenging to deliver in many areas of Scotland. For underground cables at this capacity, longer than 1-2km, additional substation infrastructure would also be needed, enlarging the project's footprint.

Underground cables at 400kV are estimated to be between 5 and 10 times more expensive than overhead lines, and since these costs are reflected in consumer bills, it's a factor that needs to be considered. To deliver the necessary capacity, up to 30 parallel cables will be required. To achieve the required spacing, a trench of over 40m wide would need to be excavated, typically between 1m and 7m deep. During construction, a working corridor of over 70m wide is required for cable installation. This can result in significant land use constraints, typically more so than overhead line construction activities, particularly for farming operations. BETWEEN
5-10x

More expensive than overhead lines

Trench of

OVER 40M
WIDE AND
1-7M DEEP

would need to be excavated

OVER
70MUDE

working corridor,
which can result
in significant land
use constraints

#### Why can't the development be placed offshore?

In its assessment of what is required to meet 2030 targets, the National Energy System Operator (NESO), concluded there is a need for both onshore and offshore projects.

Overhead lines can carry roughly three times more power than subsea cables, making them more efficient and cost effective for energy bill payers, whilst technical challenges and constraints limit the use of only offshore solutions.

Moreover, onshore energy infrastructure helps support local electricity needs and improves the network's reliability across northern Scotland.

Visit our Frequently Asked
Questions page to find out more
about our engineering and technology
considerations including more details
regarding underground and offshore
cables:ssen-transmission.co.uk/2030faqs

#### Managing construction impacts

We are committed to minimising the impact of construction through avoiding potential issues by designing them out, undertaking thorough environmental assessments and working closely with the local community.

Our focus includes mitigating effects, for example to people, biodiversity, water, soil, and traffic disturbances. A Construction Environment Management Plan will be set up, to ensure mitigation is put in place and its effectiveness is monitored throughout the construction phase.

During construction, expected short-term impacts may include noise and traffic disruptions. Before starting, we'll have a plan to manage these, including organising deliveries and travel to avoid busy times and sensitive areas.

We'll work closely with community groups and contractors to ensure adherence to mitigation measures. Typically, most project components will take around four years to complete, however these works will be phased across the length of the overhead line with bursts of activity and quiet periods.



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# Additional considerations

# Permanent removal of the existing Beauly to Knocknagael 132kV overhead line

Following construction of the proposed 400kV overhead line, the existing 132kV overhead line between Beauly substation and Knocknagael substation will be dismantled and removed. Tower removal is typically completed by cutting the tower legs and felling the tower in a controlled manner. Access to tower locations for dismantling works will be taken using temporary trackway panels or all terrain vehicles. The operational corridor associated with the existing overhead line route will be returned to the landowner following reinstatement.

# Permanent diversion of the existing Blackhillock to Rothienorman 400kV overhead line into Coachford substation

The proposed diversions of the existing Blackhillock to Rothienorman 400kV overhead line into and out of the proposed Coachford substation site will be constructed using the same tower design as the existing overhead line (the L8 tower design illustrated on our banner titled 'About the overhead line'). Following construction and energisation of the diversions, the section of the existing overhead line between the two diversions will be removed.

# Permanent realignment of the existing Beauly to Blackhillock 275kV overhead line south of Ferness

A 2.6km section of the existing Beauly to Blackhillock 275kV overhead line south of Ferness needs to be realigned slightly further north, to allow space for the proposed 400kV overhead line to pass the consented Cairn Duhie Wind Farm turbine locations. The section of realigned overhead line will be constructed using a standard 275kV tower design, with an average height of 45m. Following construction and energisation of the realigned section of overhead line, the redundant section of the existing overhead line will be dismantled and removed.

### Crossing existing overhead lines

Where the proposed 400kV overhead line crosses existing transmission infrastructure, either a 'diamond crossing' or 'duck under' tower arrangement will be used to allow the existing overhead line to pass underneath the proposed overhead line. For both types of crossing, the existing overhead line would be split into two single circuits, which would pass separately under the new overhead line using a flat formation (horizontal) tower.

Works will also be required to some existing distribution network infrastructure (voltages of 66kV and below) to facilitate safe working and operating conditions for the new overhead line. These works are likely to include short sections of undergrounding in the vicinity of the new overhead line, and will be undertaken by Scottish Hydro Electric Power Distribution (SHEPD).

#### Supporting development

Additional works that will also be required as part of the construction of the new overhead line include the following:

- Upgrade of existing and creation of new access tracks, described in more detail on our banners titled 'Our access strategy';
- Vegetation clearance and management;
- Temporary working areas around the proposed tower locations to facilitate construction;
- At some tower locations, the formation of temporary flat areas from which the conductors (wires) will be pulled through during construction. These areas will contain earthed metal working surfaces referred to as Equipotential Zones (EPZs);
- Other temporary measures required during construction, such as measures to protect road, railway and water crossings during construction (e.g. scaffolding).
- Temporary construction compounds will also be required at locations along the overhead line route. The final location and design of temporary site compounds will be confirmed by our Contractor and separate planning consents will be sought as required.







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# Additional considerations

### Temporary overhead line diversions

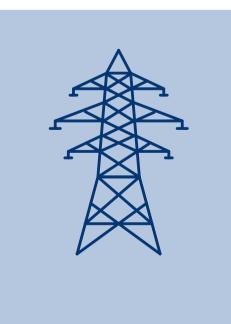
A number of temporary overhead line diversions will also be needed to enable the changes to existing overhead lines (realignments, diversions and crossings), to allow for continued operation of the electricity network during the construction works. It is currently anticipated that 10 temporary diversions will be required along the route of the overhead line, the locations of which are illustrated on the maps provided. Temporary diversions will require the construction of temporary towers, onto which the existing overhead line conductors (wires) will be moved. Once the main construction works have been completed, the temporary towers will be dismantled and the surrounding areas reinstated.

#### Limits of deviation

The Limits of Deviation (LoD) define the maximum extent within which a development can be built. The location of the proposed tower positions, access tracks and associated temporary and permanent infrastructure (as illustrated on the maps provided) has been determined on the basis of environmental and technical considerations, including engineering analysis of ground conditions and suitability based on desk studies and site walkover surveys. Investigation of sub-surface and geotechnical conditions at the proposed tower locations has not yet been completed. It is therefore possible that individual tower locations, working areas and access tracks might need to be altered following completion of geotechnical investigations (referred to as micrositing). To strike a balance between providing certainty of the location of the proposed development and any environmental impacts, and the need for some flexibility over individual tower locations, horizontal and vertical LoD need to be defined within which the proposed development will be constructed. No towers or working areas would be located outside the LoD proposed.

As we continue to undertake our Environmental Impact Assessment (EIA) and more detailed design work, we are working to identify the exact LoD required for the project, based on site-specific environmental constraints and engineering considerations. At this time, we have allowed for a horizontal LoD of up to 100m either side of the alignment centreline, extending to 145m through forestry and 200m around angle tower positions, where larger temporary working areas will be required. A vertical LoD of  $\pm 9$ m is likely to be sought for the proposed tower heights, to ensure that minimum statutory ground clearances can be maintained once further engineering design work has been completed.

These LoDs will be further refined and confirmed within our consent application to the Energy Consents Unit of the Scottish Government.



#### **Operational Corridor**

The development of the proposed alignment has sought to avoid and minimise impacts on woodlands and forestry where possible, however due to the project area being heavily forested and challenging topography along the route, impacts on forestry are unavoidable.

Where the proposed overhead line alignment passes through areas of woodland and commercial forestry, an Operational Corridor is identified to ensure the safe operation of the overhead line. Trees are removed within the Operational Corridor to facilitate construction and ensure continued safe operation of the overhead line. The width of the operational corridor will vary depending on the type of woodland or forestry and local topography, but will typically require a width of 45m either side of the overhead line centreline in coniferous woodland. This may be reduced down to 30m either side in broadleaved woodland subject to site specific checks. The required operational corridor through each area of woodland will be confirmed within our consent application, following completion of ongoing woodland assessments.

In accordance with the Scottish Government's Control of Woodland Removal Policy, we are committed to providing appropriate compensatory planting for any net loss of woodland. The extent, location and composition of compensatory planting will be agreed with Scottish Forestry.





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### Our access strategy

#### Constructing and maintaining our overhead line

We are currently developing our access strategy, which considers access requirements for construction and maintenance of the overhead line. Access requirements have also informed the Proposed Alignment selection process, as a key engineering consideration. We have now determined our proposed access routes for each tower location and established which of these are planned to be upgrades to existing access or new temporary or permanent access tracks. These proposals are available to view at our consultation events. A detailed traffic and transport assessment will form part of the Environmental Impact Assessment, which assesses potential impacts of construction traffic and the capacity of local roads to accommodate this traffic. A Construction Traffic Management Plan (CTMP) will be agreed with the local authorities prior to works commencing.

The table below explains the different types of tracks that are typically considered and what they are required for.

Type of access	What does it mean?
Construction Access	During construction, stone tracks would typically be used to gain access to each of the tower locations. This would normally be temporary except in locations where it is considered that it needs to be retained to maintain safe access for future operations and maintenance.  There are different types of construction access tracks, these include cut tracks, surface tracks and floated roads. Each provide different benefits depending on the ground conditions in the area.  A typical access track would be of a minimum 4m in width however this could be wider in areas where heavy plant require access.
Statutory Inspection and General Maintenance Access	When designing the overhead lines, we need to consider how our operational teams will get back to the locations in the future to carry out routine inspections and maintenance.  Operational access would normally consist of an off-road 4x4 vehicle with a trailer being able to reach each tower. If we consider it not possible for a 4x4 to be capable of doing this, we would need to consider alternative access either by identifying a route where temporary track mats can be installed as and when required or through construction of a permanent track.  In open fields with fair ground conditions and generally accessible terrain no additional permanent access would normally be required.
Demolition Access	At times we may need to consider access for future safe removal of an overhead line.  This doesn't mean having access to every location to be able to dismantle the towers, but we should consider how we may take access, for example whether additional roads or temporary track matting would be required if we were to do so.











### Our access strategy

#### Type of access

#### Heavy Maintenance Access

#### What does it mean?

This covers if any future refurbishment or modifications would be required for the line. For this we have to consider what locations heavy plant would need to be able to access and have plans on how they would get to these locations.

Typically, the main focus here is access to the angle towers. At angle towers this is where the overhead line conductors get pulled onto the towers so additional access and space is needed in these locations during construction to carry this out.

Where these locations cannot be easily accessed, we would look to retain permanent access so that if a conductor needed replaced in the future this could be carried out safely whilst minimising the timeframes required to perform the maintenance.

#### Helicopters

The use of helicopters for construction of steel lattice towers is feasible, however, the operational restrictions (e.g. weather, proximity to public roads and environmental factors), and the significant cost implications, for a project of this scale are key considerations. The use of helicopters is likely to be required in more remote sections of the project, and where particular environmental or geographical constraints necessitate their use.

Where helicopters are used, construction plant would still require access to each tower location to facilitate construction and erection of towers. Helicopter landing zones would also require to be identified.

#### Public road improvements

Feedback recieved included questions about improvements to public roads. Public road improvements (PRI) will be required in some locations to facilitate construction traffic travelling along existing public roads. These works could include upgrades such as road widening, installation of temporary or permanent passing places, new or upgraded road junctions, and upgrades to or replacement of existing bridges. Further information on PRI works will be provided in the EIA as part of the application for s37 consent.













### Addressing feedback

### Consulting on the alignment

In May 2024 we launched our Alignment Consultation, seeking comments on the Potential Alignment identified for the new 400kV overhead line (OHL) proposed between new substation and HVDC converter station sites near Beauly (Fanellan), Blackhillock (Coachford), New Deer (Greens) and Peterhead (Netherton Hub).

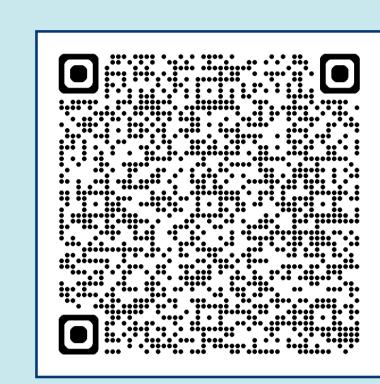
We presented a Potential Alignment for the OHL, alongside identified alternatives which had also been considered. We sought comments from statutory authorities, key stakeholders, elected representatives, the public and landowners on the alignment selection process undertaken and the Potential Alignment.

Comments received then informed further consideration of the Potential Alignment with a view to confirming a **Proposed Alignment** to be taken forward to consent application.

#### Feedback

When we consulted on the Potential Alignment in Summer 2024, we held events in 15 locations along the length of the route, between 20 May and 20 June. A total of **1000** attendees attended.

During the 8 week feedback period which closed on 2 August 2024, **297** responses were received specific to this project. This feedback was then analysed and reviewed by the project team to determine where changes could be considered.



### Our Report on Consultation (ROC)

A detailed appraisal of feedback received in response to our alignment can be accessed via our Alignment Report on Consultation, January 2025.













## Addressing feedback

The following table has been created to illustrate some of the direct changes to the proposed alignment or deviations that have occurred based on feedback received:

### Route Section 2 (Alignment Sections 3-6) – south of Beauly to south of Inverness

#### Feedback

In Alignment Section 4, concerns were raised about potential impacts to the recently restored Cononbank wetland area and visual impacts along the A862 at Easter Moniack. Requests were also received for minor changes to the Potential Alignment to minimise impacts on existing land use.

#### Response

Potential Alignment 4A has been refined slightly to reduce impacts to Cononbank wetland, to increase separation from the A862 at Easter Moniack and to accommodate landowner requests to reduce impacts to existing land use.

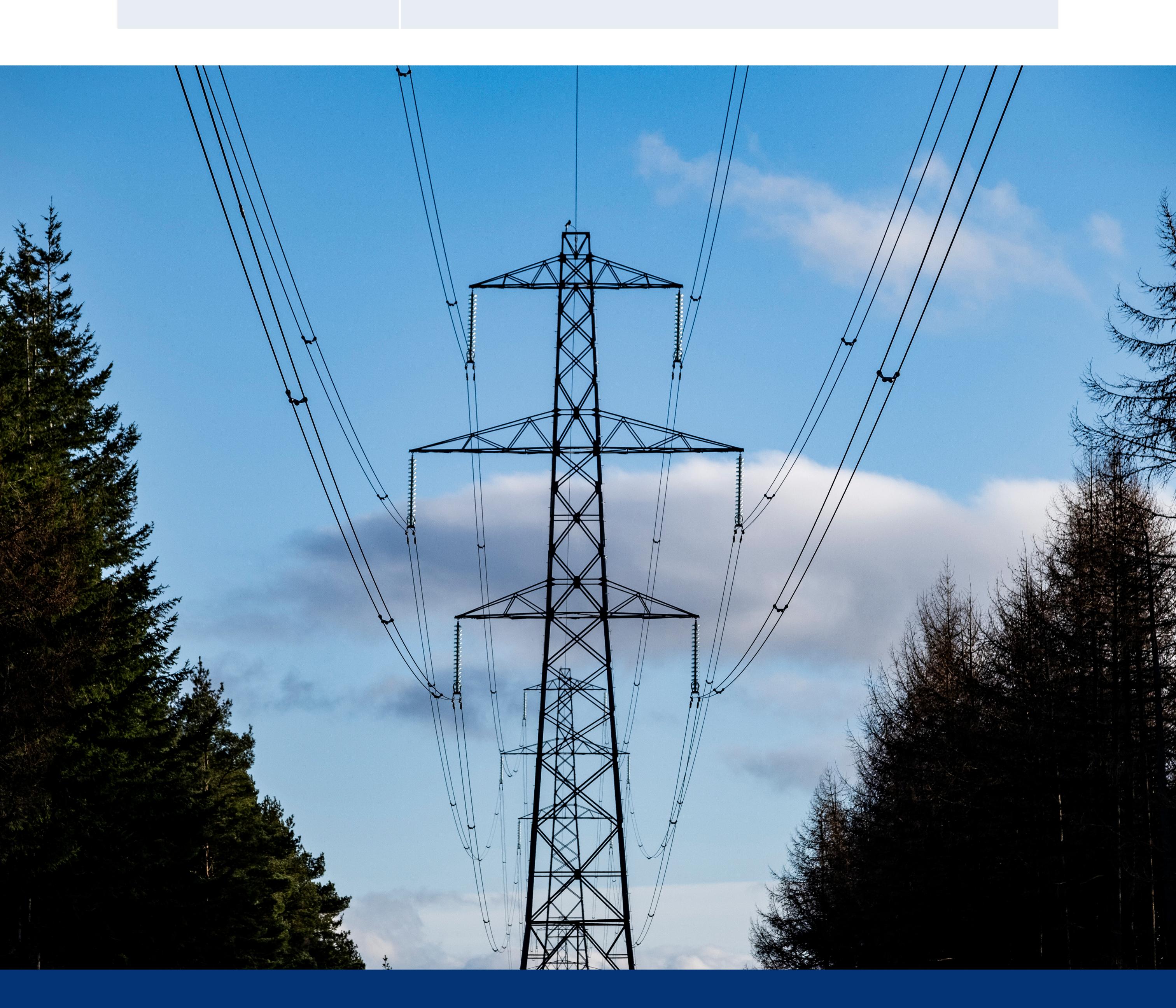
### Route Section 6 (Alignment Sections 13-14) - South of Forres to Kellas

#### Feedback

In Alignment Section 14, concerns were raised about impacts to native woodland, interaction with wind farm access tracks and impacts to emergency telecommunications links.

#### Response

Changes have been made to the Proposed Alignment in Section 14 to increase distance from a residential property, reduce impacts to native woodland, avoid crossing the wind farm access route and avoid impacting on emergency telecommunications links.





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### Addressing feedback

### Route Section 8 (Alignment Sections 17-18) — Teindland to Keith

#### Feedback

Consultation feedback from Scottish Water highlighted concerns about the close proximity of the Potential Alignment (Alignment 17B) to public water supply.

#### Response

Through further discussions with Scottish Water, an alternative alignment (Alignment 17D) was identified which moves the proposed development further from Scottish Water infrastructure. Following further assessments, Alignment 17D has been selected as the Proposed Alignment as it will reduce the potential for impacts on the public water supply

However, it is recognised that Alignment 17D may have increased landscape and visual impact in comparison to Alignment 17B, therefore we are exploring opportunities for undergrounding one of the existing transmission OHLs in this section. Further information is provided in the Alignment Report on Consultation.

#### Route Section 9 (Alignment Sections 19-24)

#### Feedback

In Section 19, concerns were raised about landscape and visual impacts southeast of Keith, where the existing Blackhillock-Rothienorman 400kV OHL diversions near Coachford substation align closely with the Beauly-Blackhillock 400kV OHL Proposed Alignment.

#### Response

In response to feedback, an alternative alignment for the diversion of the existing OHL into Coachford substation around the southeast side of the Balloch Hill has been assessed (Alignment B6). However, on balance this alignment will not be taken forward as it passes in closer proximity to more properties, and although reducing 'wirescaping' to the west of Balloch Wood, it increases 'wirescaping' around Glen of Coachford and Braehead. This alternative alignment also has the potential for cumulative effects on Auchenanchie Castle and would result in significant increased capital costs which do not outweigh the benefits relating to landscape fit and distance from Mill Wood SSSI.

In recognition of the concerns raised, we have however reconsidered one of the previously assessed alignment options for the OHL diversion (Alignment B5), which passes through woodland on the lower slopes of Balloch Wood and behind a row of properties when compared to the Potential Alignment B1. Whilst Alignment B5 is more constrained due to proximity to public and private water supplies and increased forestry impacts, it does reduce the cumulative landscape and visual impact in this area for local residents, and on balance will therefore be taken forward as the Proposed Alignment. Further information is provided in the Alignment Report on Consultation.

Further information is provided within our recently published Alignment Report on Consultation and is available on the project webpage: ssen-transmission.co.uk/BBNP







# Project timeline

#### Complete Ongoing 2022 Spring: Connection options appraisal • Summer: Corridor 2023 optioneering studies September: Bird surveys Public consultation Early 2023: Route development events (Corridor) Spring: Public consultation events (Route) Late 2023: Further 2024 route refinement and alignment development Public information event (Refined route - Feb/March) Alignment development May/June: 2024 (continued) Public consultation events (potential alignment) Environmental Impact Assessment: ongoing Land negotiations: ongoing Further alignment refinement Ongoing ground 2025 investigations and environmental studies Land negotiations: ongoing February: Public engagement events final Proposed Alignment Spring 2025: Submit Section 37 application 2026 Section 37 application review Spring 2026: Receive consents decision Autumn 2026: Commence construction if consent granted 2022-2029 Phased construction: ongoing 2030

\*Future dates are indicative and subject to change

Spring 2030:

**Summer 2030:** 

Commissioning

Construction complete



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# Have your say

We value community and stakeholder feedback. Our alignment proposals are the result of extensive engagement with a wide range of different stakeholders and we believe the proposed alignment strikes a balance between the various different considerations that we must take into account.

As part of the Section 37 application process, we are expected to hold at least two pre-application consultation events prior to submitting the application. This is the second and final event providing the opportunity for members of the public to respond to the proposed alignment and consider our responses to the feedback we have received from our previous consultation events.

Earlier, additional public consultation was also undertaken at the corridor, route and route refinement, and potential alignment stages.

#### Submitting your final comments to us:

We intend to submit our application for consent in Spring 2025. Prior to this, you can submit your final formal comments to us before our feedback period closes on Friday 21st March. We welcome final comments from members of the public, statutory consultees and other key stakeholders regarding our proposals until such time as we submit our consent application.

Once an application for consent has been submitted, there will be an opportunity for the public to make formal representations directly to the Scottish Government's Energy Consents Unit before it takes a decision.

### Community Liaison Manager



SSEN Transmission,





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You can also follow us on social media:



**@ssentransmission** 



**@SSETransmission** 

#### What we're seeking views on

During our last public consultation events in May and June 2024, we wanted to know your thoughts on our potential and alternative alignments.

Now that we have selected our proposed alignment. we want to know if you have any further comments in relation to how we have responded to feedback and how you'd like us to best engage with you in the future, prior to the submission of our Section 37 application.

#### How to provide feedback

Submit your feedback online by scanning the QR code on this page or via the form on our project webpage at: ssen-transmission.co.uk/BBNP

Email the feedback form to the Community Liaison Manager, or write to us enclosing the feedback format the back of this booklet.

#### **Our Community** Liaison team

Each project has a dedicated Community Liaison Manager who works closely with community members to make sure they are well informed of our proposals and that their views, concerns, questions, or suggestions are put to our project teams.

Throughout the life of our projects, you willhear from us regularly. We aim to establish strong working relationships by being accessible to key local stakeholders such as community councils, residents' associations, and development trusts, and regularly engage with interested individuals.

#### Additional information:



The best way to keep up to date is to sign up to project updates via the project webpage:

ssen-transmission.co.uk/BBNP



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