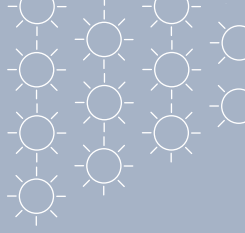




Scottish & Southern
Electricity Networks

TRANSMISSION



Fasnakyle to Bingally 132kV Connection

Final Pre-application Consultation (PAC) event

October 2026



ssen-transmission.co.uk/fasnakyle-bingally

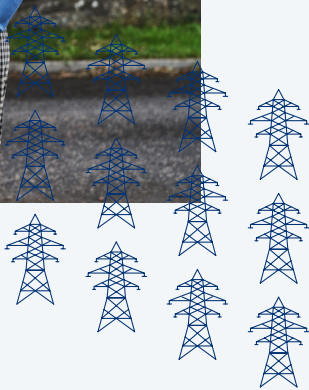


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The consultation event will be taking place on:

Tuesday 6 October, 3.30–7pm
Cannich Hall, Cannich, IV4 7LJ



Powering change together



If we want to deliver on clean power and energy security targets and provide power for future generations, upgrades to Scotland’s electricity transmission infrastructure are needed.

The shift to a cleaner, more sustainable future is about more than tackling the impact of climate change, it’s about ensuring that future generations can thrive.

Countries around the world are investing in their energy infrastructure to support increasing electricity demands and to deliver on clean power targets and the UK is leading the way in building a modern, sustainable energy system for the future.

We all have a part to play

The UK and Scottish governments have set ambitious energy security and clean power targets, and we all have a part to play in delivering them.

At SSEN Transmission, we work closely with the National Energy System Operator (NESO) to connect vast renewable energy resources - like solar, wind, hydro and marine generation — to areas of demand across the country. Scotland will play a particularly big role in meeting increasing electricity demand.

But there is more to be done. By 2050, the north of Scotland is expected to contribute more than 50GW of low carbon power to the GB energy system. Today, the region has around 11GW of renewable generation connected to the network.

At SSEN Transmission, it is our role to build the energy system of the future. To do that, we are planning to invest around **£29 billion** in the coming years to upgrade the electricity transmission network in the north of Scotland. It’s an investment that will unlock cleaner, more secure energy for homes and businesses now, and for generations to come. **By 2050, annual electricity demand is expected to at least double** - our investment will support the connection of more clean power to meet that demand to the GB electricity network, supporting up to **17,500 jobs in Scotland**, with more than **8,000** of those in the north of Scotland, along the way.

Who we are

We are responsible for maintaining and investing in the electricity transmission network in the north of Scotland. We are 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 and we are committed to minimising our impacts and maximising all the benefits that our developments can bring to your area. To do that 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 and we want to hear people’s views, concerns, or ideas – and harness local knowledge – so that our work benefits communities today and long into the future. You can share your views with us at: ssen-transmission.co.uk/talk-to-us/contact-us/

Project overview

We are proposing a new electricity connection between Fasnakyle Substation, near Cannich, and the new Bingally Substation. The project is needed to connect new renewable energy generation in the area to the wider electricity transmission network, helping transport electricity to homes, businesses and communities across Scotland and beyond.

The proposed connection would be approximately 8 kilometres (5 miles) in length. To minimise the amount of new infrastructure required, the project would make use of part of the existing overhead line infrastructure immediately south of Fasnakyle Substation, including reusing three existing electricity towers that already cross the River Glass. From there, a single new section of overhead line would be constructed on the hillside opposite the substation, requiring one new tower. Approximately half-way up the hill, the overhead line would connect to a Cable Sealing End (CSE) compound, where the electricity circuits would transition from overhead wires to underground cables.

For the remainder of the route, the connection would be carried by two underground electricity cable (UGC) circuits approximately 6.5km in length running from the cable sealing end compound to the proposed Bingally Substation. Locating most of the connection underground reduces the need for additional overhead line (OHL) infrastructure across the wider landscape. Owing to a range of technical considerations, it is not feasible to underground the entire route. Consequently, existing overhead line infrastructure will be used for approximately 1.5km of the length to reduce potential impacts on local communities and the environment.

The proposed route broadly follows the corridor of the existing Beauly to Denny overhead line, where the terrain is considered most suitable for construction and access. Alongside the new connection, Fasnakyle Substation will be reconfigured to operate at 132kV as part of the wider Bingally project. This work is being developed separately and does not form part of this consultation.

The proposals presented in this consultation include:

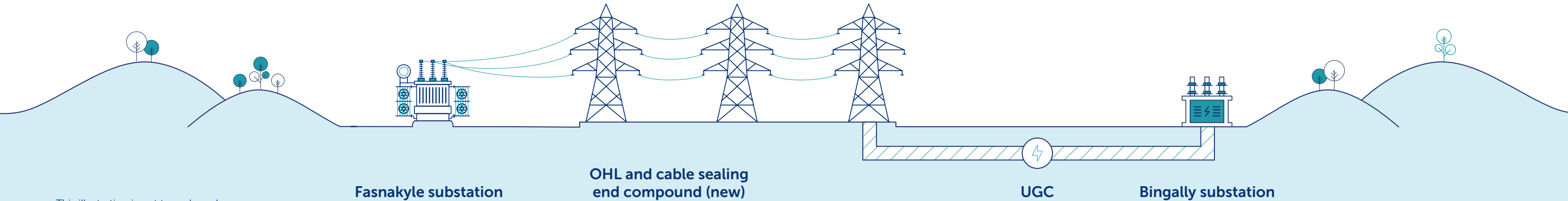
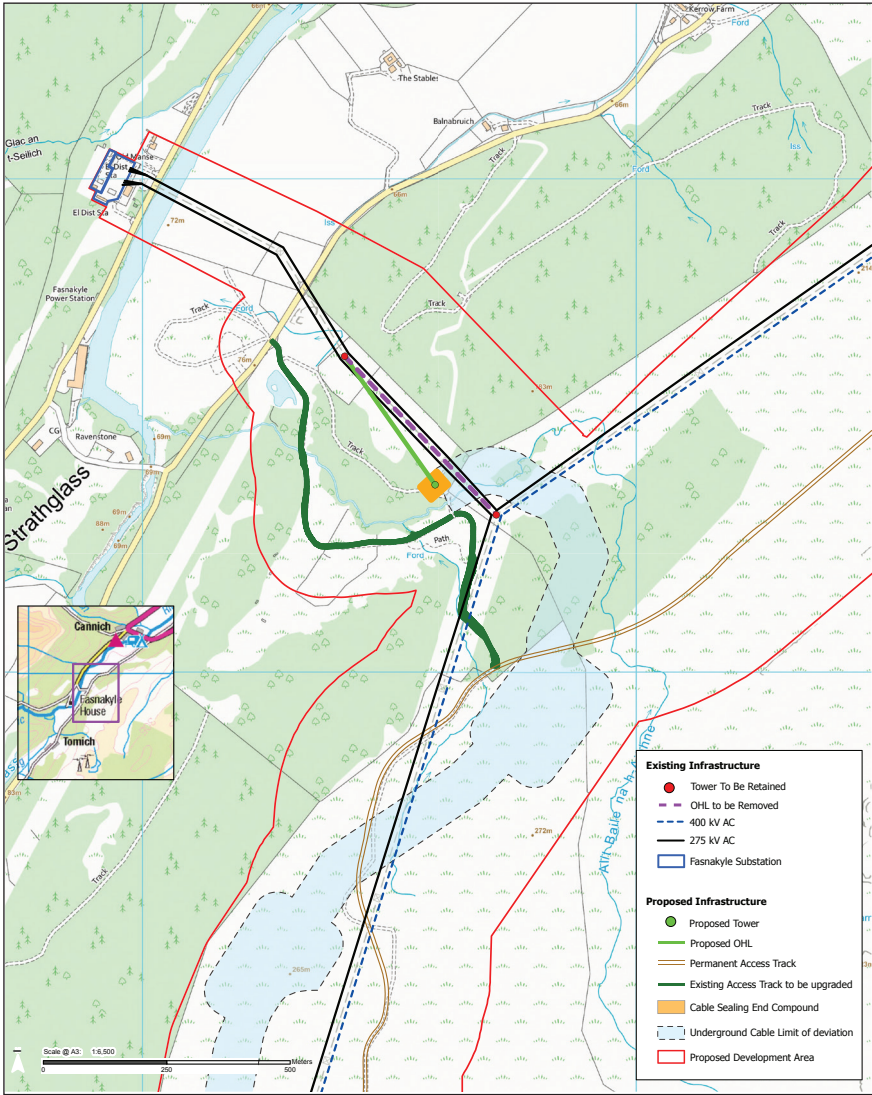
- Removal of an existing section of overhead line and one existing transmission tower.
- Construction of a new section of overhead line linking the existing network to the Cable Sealing End compound.
- Construction of a Cable Sealing End compound and new tower (Tower 200R).
- Construction of new temporary and permanent access tracks throughout the site.
- Upgrades to existing access tracks throughout the site.
- Construction of a new 132kV underground cable (UGC) (approximately 6.5km) located between the proposed Cable sealing end compound and the consented Bingally Substation.

Why we are here today

To construct and operate the new overhead line infrastructure, we are required to obtain consent from the Scottish Ministers under Section 37 of the Electricity Act 1989. This Section 37 application will include OHL works, Cable Sealing End compound, underground cabling and associated temporary and permanent access tracks and compounds. An Environmental Impact Assessment Report (EIAR) will accompany the application. The feedback received throughout the consultation events have helped inform the final design and the consent applications.

The purpose of this consultation is to explain the proposals, present the work undertaken to date, and gather any comments from the public, landowners and other stakeholders before the required consent applications are submitted.

Since our last consultation, we have continued to develop and refine the proposals, taking account of technical requirements, environmental consideration and feedback.



This illustration is not to scale and is for representative purposes only.

The story so far

Developing a new electricity connection involves different stages of consultation, design and assessment. The Fasnakyle to Bingally 132kV Connection project has been shaped through ongoing engagement with local communities, landowners, statutory consultees and other stakeholders.

Stage 1: Routeing consultation (March 2025)

In March 2025, we held public consultation events to present and seek feedback on potential route options for the proposed connection between Fasnakyle and Bingally.

These early consultations took place before the formal pre-application consultation process and provided an opportunity for local communities and stakeholders to help shape the development of the project from an early stage. Feedback received, alongside environmental, engineering and land-use considerations, played an important role in identifying the route corridor taken forward for further development.

Stage 2: Alignment consultation (August 2025)

Following the routeing stage, we developed a number of potential alignments and variants within the selected route corridor.

As part of the formal pre-application consultation process, we held Alignment Selection consultation events in August 2025, where we presented these potential alignments and sought feedback from stakeholders. Following the consultation, we carefully reviewed all feedback received and carried out further environmental surveys, technical assessments, engineering studies and land appraisals. This work enabled us to identify a preferred alignment for the project.

Stage 3: Final alignment consultation (today)

We are now presenting the proposed alignment, which is the alignment we intend to take forward as part of our application for Section 37 consent.

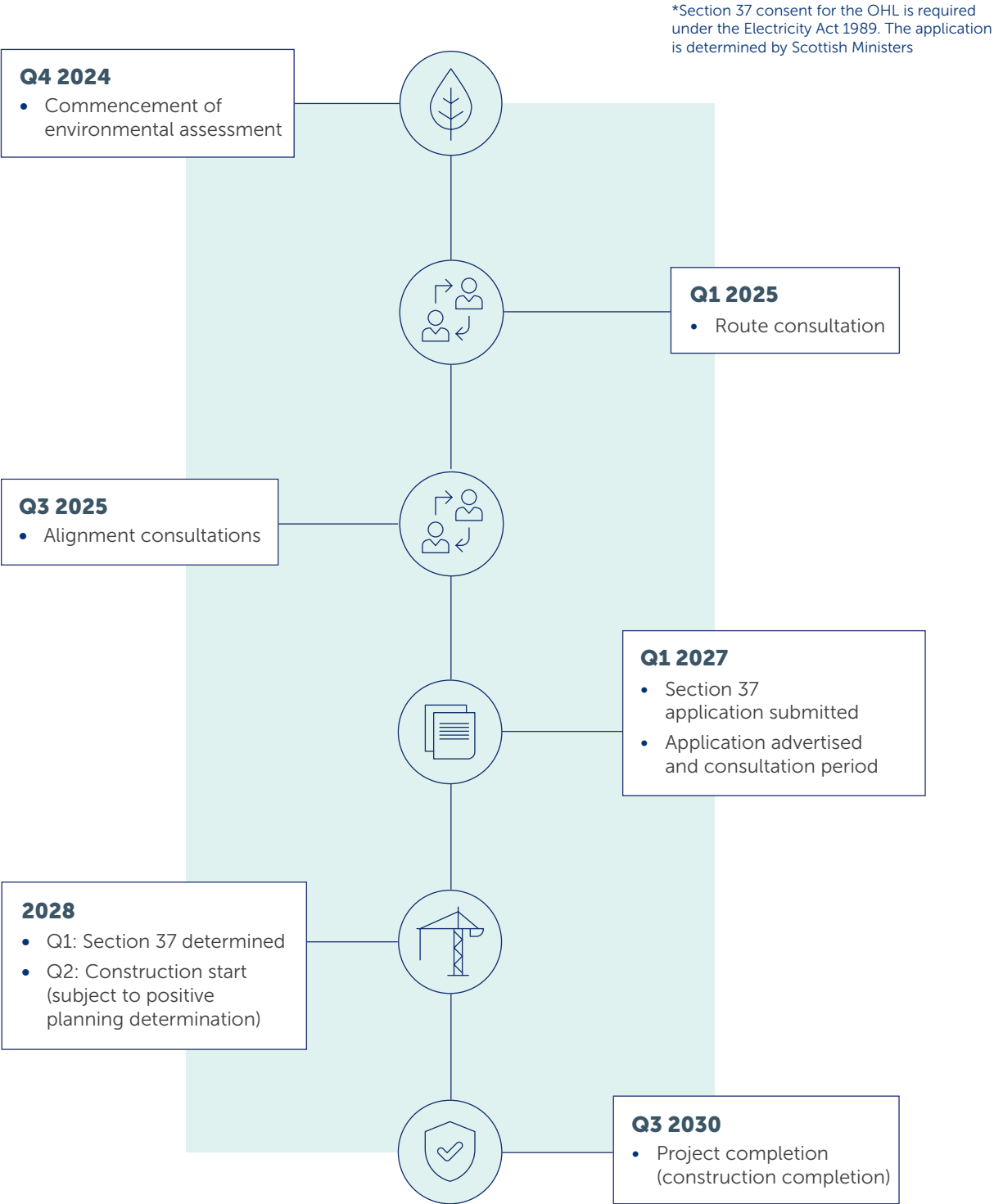
These consultation events provide an opportunity to:

- Present the Proposed Development.
- Explain how feedback from previous consultations has influenced the project.
- Share the results of our assessments and ongoing work.
- Gather any final comments from stakeholders before we finalise our application.

We are implementing the Scottish Government's Best Practice Guidance for pre-application consultation with stakeholders who may be affected by our proposals. These events form the second stage of the formal pre-application consultation process that takes place before a Section 37 application is submitted.

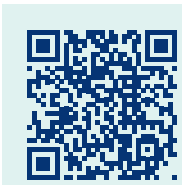
Detailed information on how consultation feedback has influenced the project is available in the Alignment Selection Report on Consultation.

Project timeline

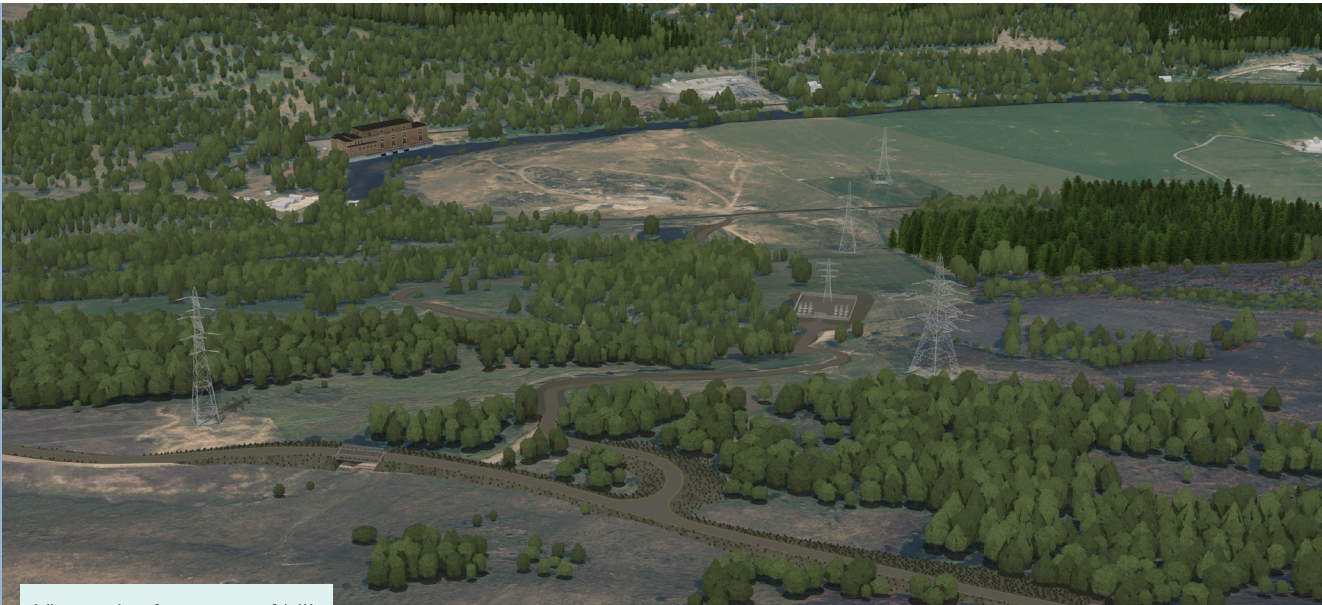


3D visualisations

We appreciate it can be difficult to fully visualise what the development will look like so we have created 3D visualisations in order to assist local stakeholders. These are designed to help understand the visual impact, distance and height.



The 3D visualisations are also available to view and download from our project website:
ssen-transmission.co.uk/fasnakyle-bingally



Viewpoint from top of hill



Viewpoint uphill from Fasnakyle

Addressing community feedback

Since launching consultation on the Fasnakyle to Bingally 132kV Connection project, we have engaged with local communities, landowners, community groups and other stakeholders through public exhibitions, meetings and feedback submissions.

The comments received have helped us to better understand local priorities and concerns and have informed the ongoing development of the proposed alignment and design. The table below summarises the main themes raised during consultation and explains how these have been considered as the project has progressed.

What we heard	How we have considered this
Need for the project and clarity of information	Some respondents requested further information on why the Fasnakyle to Bingally Connection is required, how it relates to the proposed Bingally Substation, and the role it will play within the wider transmission network. The project is needed because the existing Beauly to Denny overhead line is being upgraded to operate at 400kV. While this increases the capacity of the transmission network, Fasnakyle Substation cannot be converted to operate at 400kV due to physical constraints within the existing site. As a result, Fasnakyle will be reconfigured to operate at 132kV and requires a new connection to the nearest suitable 132kV connection point, which will be provided by the proposed Bingally Substation. The Fasnakyle to Bingally 132kV connection will therefore maintain Fasnakyle’s connection to the transmission network while supporting the wider reinforcement of the electricity system and enabling the transport of renewable electricity across Scotland and Great Britain. Information on the need for the project and how it connects to the wider network has been expanded throughout this booklet and the consultation process.
Preference for Route 1	Many respondents preferred Route 1 or alignments that remain closest to the existing Beauly to Denny overhead line corridor. Feedback highlighted a desire to minimise effects on homes, communities and undeveloped areas by keeping new infrastructure close to existing infrastructure where possible. This feedback informed the refinement of the alignment now being taken forward.
Landscape and visual impact	Concerns were raised regarding the visibility of new infrastructure and the cumulative effect of additional electricity infrastructure within the landscape. Many respondents requested that overhead infrastructure be minimised and located away from homes and key viewpoints. Landscape and visual impacts have been a key consideration throughout the design process. The proposed connection makes use of existing infrastructure where possible and uses underground cable for the majority of the route to minimise visual impact. As part of the proposals, the existing Tower 200 would be removed.

What we heard	How we have considered this
Undergrounding of the connection	One of the most common themes was a desire for all, or a greater proportion, of the connection to be underground. A fully underground connection was considered. However, the River Glass crossing and steep ground close to Fasnakyle Substation create significant engineering constraints. The proposed design uses a short section of overhead line near Fasnakyle before transitioning underground for the majority of the route to Bingally. This minimises the amount of overhead line infrastructure while providing a safe, reliable and technically practical connection.
Construction traffic, access and road impacts	The contractor’s draft Construction Traffic Management Plan currently forecasts an average of around 12 vehicle movements per hour during a typical working day during the main construction phase. This includes site personnel, deliveries of plant and equipment, construction materials, aggregate and concrete. Traffic levels are expected to vary throughout construction depending on the stage of works. Most construction traffic is expected to access the site via the A831 and the new Bingally Substation access road. Very limited use of the C1110 and Kerrow’s Farm access may also be required for works associated with the Cable Sealing End Compound. A Construction Traffic Management Plan will be developed ahead of construction to confirm traffic routes and set out measures to minimise impacts on local communities and other road users.
Impacts on wildlife, habitats and biodiversity	Respondents highlighted concerns regarding potential impacts on woodland, peatland, wildlife habitats, protected species, biodiversity, drainage patterns and the nearby Glen Affric area. These issues have directly influenced the development of the project. Environmental surveys, including habitat, protected species, breeding bird, black grouse and peatland assessments, have informed the route selection and refinement process. In response to these sensitivities, the project has been designed to minimise the amount of new overhead line infrastructure by undergrounding approximately 6.5km of the connection, reusing existing infrastructure where possible and seeking to avoid areas identified as environmentally sensitive. Woodland, peatland, watercourses and ecological interests have been considered throughout the alignment development process, helping to shape the proposal now being taken forward. Further mitigation measures, including habitat protection, species-specific safeguards, restoration of disturbed areas and compensatory woodland planting where required, will be detailed within the Environmental Impact Assessment accompanying the consent application.
Fire risk and emergency planning	Several respondents raised concerns regarding wildfire risk, particularly given the presence of peatland, woodland and the rural nature of the area. Questions were also raised about emergency response arrangements. Consideration of fire risk forms part of the project’s environmental and construction planning assessments. Fire prevention, emergency access and response planning will form an important part of the project’s future detailed design, environmental assessment and construction planning. The project team will continue to work with emergency services to develop appropriate mitigation and emergency response measures before construction takes place.
Archaeology and cultural heritage	Cultural heritage and archaeology have been considered throughout the alignment development process to help avoid or minimise potential impacts where practicable. Site walkovers and preliminary assessments have been undertaken as part of the environmental studies for the project. These assessments have identified a number of known cultural heritage and archaeological features within and around the study area, including heritage assets associated with the local historic landscape. Some heritage assets have been recorded within the wider project area.

What we heard	How we have considered this
Archaeology and cultural heritage (continued)	All archaeological work will be undertaken in accordance with relevant professional standards and guidance, including that published by the Chartered Institute for Archaeologists (CIfA). Cultural heritage and archaeological assessments are ongoing, and the findings will be presented in the Environmental Impact Assessment (EIA) which will be made publicly available upon submission of the S37 planning submission.
Construction Impacts on local communities	Concerns were raised about potential construction noise, disruption, workforce accommodation, effects on tourism, recreation and the character of the local area during the construction period. These considerations have informed the development of the project and continue to be assessed through environmental and engineering studies. To help minimise impacts on local communities, the proposed design makes use of existing infrastructure where possible. The project also seeks to make use of existing and proposed access infrastructure wherever practicable in order to reduce disruption associated with construction activity.
Community benefit and positive legacy	Suggestions included improvements to local roads, support for community facilities, biodiversity enhancement projects, improved access routes, walking and cycling opportunities, and local control of community benefit funding. Feedback relating to community benefit and legacy opportunities has been recorded and will help inform future discussions on how the project can leave a positive and lasting benefit within the local area. We also anticipate to create a local Community Liaison Group during the construction of the project to help identify and mitigate any arising construction impacts and maximise local benefits.
Accommodation for workers	We recognise that communities have raised concerns about where construction workers may stay and the potential pressure this could place on local accommodation. Worker accommodation requirements will be developed by the appointed contractor as part of detailed construction planning. Where a local workforce can be used, this will be encouraged. Where workers need to travel from outside the area, accommodation arrangements will be planned to minimise pressure on local housing, tourism accommodation and community facilities as far as reasonably practicable. Further information will be shared with communities as construction planning progresses.
Carbon footprint and Net Zero benefits	Respondents asked how the project supports net zero and how construction-related carbon impacts will be managed. The project is required to maintain Fasnakyle Substation’s connection to the transmission network as the wider Beauly to Denny infrastructure is upgraded, helping ensure the network can continue to transport renewable electricity efficiently and reliably. While some carbon emissions will be associated with construction, the project has been designed to make use of existing infrastructure where possible, minimise new overhead line infrastructure and place the majority of the connection underground. Opportunities to reduce construction impacts, including efficient use of materials, access routes and working methods, will continue to be considered through detailed design, construction planning and the Environmental Impact Assessment process.

Environmental considerations

Protecting the local environment has been a key consideration throughout the development of the Fasnakyle to Bingally 132kV Connection. A range of environmental studies and surveys have been undertaken to help us understand the area and identify any potential constraints or sensitivities. The findings have been considered during the development of the proposed alignment and will continue to inform the detailed assessment reported within the Environmental Impact Assessment (EIA).

Landscape and visual

Landscape and visual assessments are being undertaken to understand how the proposed development may be experienced from surrounding communities, roads and recreational routes. Viewpoints have been agreed with The Highland Council and baseline photography has been collected to support the assessment.

To help reduce visual effects, the project proposes to make use of existing infrastructure near Fasnakyle Substation, while the majority of the connection between the hillside above Fasnakyle and the proposed Bingally Substation would be installed underground, reducing the amount of new overhead line infrastructure required across the wider landscape.

Water environment

Watercourse surveys and hydrology assessments have been carried out to understand the local water environment. These studies have identified a number of watercourses within the study area, helping to inform the design and minimise potential impacts where practicable.

Cultural heritage

Site walkovers and desk-based assessments have been undertaken to identify known heritage assets and areas of archaeological interest within and around the study area. Cultural heritage considerations have been taken into account throughout the development process and will be assessed in detail as part of the EIA. Any necessary measures to avoid or minimise impacts will be identified where required.

Woodland and forestry

Woodland and forestry have been important considerations throughout project development. Surveys identified woodland areas, including pockets of Ancient Semi-Natural Woodland within the wider study area. The alignment has been developed to avoid or reduce impacts on important woodland areas wherever practicable.

Noise and vibration

Noise and vibration are important considerations for local communities and nearby properties. Existing noise survey information has been reviewed to help establish environmental baseline conditions, and consultation with The Highland Council will be undertaken to identify potentially sensitive receptors close to the proposed route. The findings will inform the Environmental Impact Assessment (EIA) and help ensure that any potential effects are identified and appropriately managed through design and mitigation measures where required.

Ecology and nature conservation

Ecology surveys have been undertaken to identify habitats and species present within the study area. These have included habitat mapping, breeding bird, black grouse and protected mammal surveys. The surveys have identified a range of habitats, including peatland, heathland, woodland and watercourses, as well as habitats that support protected and notable species. These findings have been considered throughout the development of the proposed alignment.

Ongoing assessment

Environmental surveys are continuing and the findings will be reported within the Environmental Impact Assessment (EIA) submitted as part of the consent application. The EIA will assess potential effects on the environment and identify measures to avoid, reduce or mitigate impacts where required.

Surveys completed to date include:

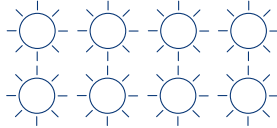
- Habitat and vegetation surveys
- Protected mammal surveys
- Ground Level Tree Assessments
- Breeding bird, black grouse and raptor surveys
- Watercourse and aquatic ecology surveys
- Freshwater pearl mussel and fish habitat assessments

- Peatland and ground condition surveys
- Landscape and visual assessments
- Archaeological and cultural heritage assessments
- Hydrology and hydrogeology studies
- Traffic surveys
- Noise surveys

Peatland and soils

Initial peatland and ground condition surveys have been completed along the study area corridor area. Areas of deeper peat have been identified and considered during alignment development to help minimise disturbance to peatland and soils.





Construction requirements

275kV overhead line reconfiguration

There are a number of existing 275kV towers leading up the hill opposite Fasnakyle substation. These towers will be re-used to carry the two 132kV circuits over the River Glass, where a new tower situated upon a Cable Sealing End (CSE) compound will be used to transfer to a new 132kV underground cable circuit for the remainder of the route to the consented Bingally substation. As the existing towers would be reused, no additional operational corridor beyond that already associated with the existing overhead line would be required.

New overhead line

One new 132kV tower will be used to connect the re-utilised 275kV circuits to the location of the cable sealing end compound. **This tower will be around 31 metres tall**, compared to 50 metres or more for the existing 275/400kV OHL infrastructure in the area.

Underground cable

A pair of 132kV underground cable circuits will run from the CSE compound to the proposed Bingally substation.



An example of a Cable Sealing End compound

Access tracks

Utilisation of any existing access tracks including the existing Beauly to Denny access, or newly proposed tracks associated with the proposed Bingally 400kV substation will be prioritised. Access tracks will be constructed with material won on site as a first option, with imports from local quarries to supplement this as necessary. Permanent access tracks to underground cable junction boxes and the cable sealing end compound will be required and will be established from the new permanent access track for the Bingally substation and not from the public road network.

Construction traffic

Construction traffic will utilise the access track for the Bingally 400kV substation. An outline Construction Traffic Management Plan (CTMP) is currently in development and will be included in the planning application. This will detail expected traffic volumes, cumulative traffic volumes considering the substation works and will be utilised during detailed design to optimise vehicle routes to and from the site.

Cable sealing end (CSE) compound

A CSE compound is a ground-level platform used to transition between an overhead line connection and an underground cable one. It will contain an overhead line terminal tower, as well as the electrical equipment needed to transfer below ground. **The CSE compound is likely to be approximately 40m by 35m in size** (excluding earthworks), in order to accommodate the plant and testing facilities required for its safe and reliable operation. A small store will be located within the compound boundary, approximately 3m by 3m in size, to be used for storing general maintenance equipment.



Aerial view of a cable sealing end

Alignment selection overview

Following consultation, environmental assessment and technical evaluation, we have identified our preferred alignment for the Fasnakyle to Bingally 132kV Connection. Route 1 has been developed through a phased process of route identification, public consultation and alignment refinement, balancing environmental, engineering, technical and community considerations. Feedback received from local communities, landowners and stakeholders during two consultations in 2025 has helped shape and refine the route that we now intend to take forward as part of our consent application to the Scottish Government.

Final refinements

Following review of all consultation responses and completion of further environmental and technical work, the preferred proposal was finalised and is now being taken forward for consent.

Why this proposal has been selected

The preferred proposal was identified as the best overall solution because it:

- Makes use of existing transmission infrastructure where possible.
- Minimises the amount of new overhead line infrastructure required.
- Allows the majority of the connection to be installed underground to offset the landscape and visual impact on the community.
- Reduces impacts on nearby homes and communities where practicable.
- Takes account of environmental constraints and sensitive habitats.
- Provides a technically robust and efficient connection between Fasnakyle and Bingally substations.

How consultation has influenced the design

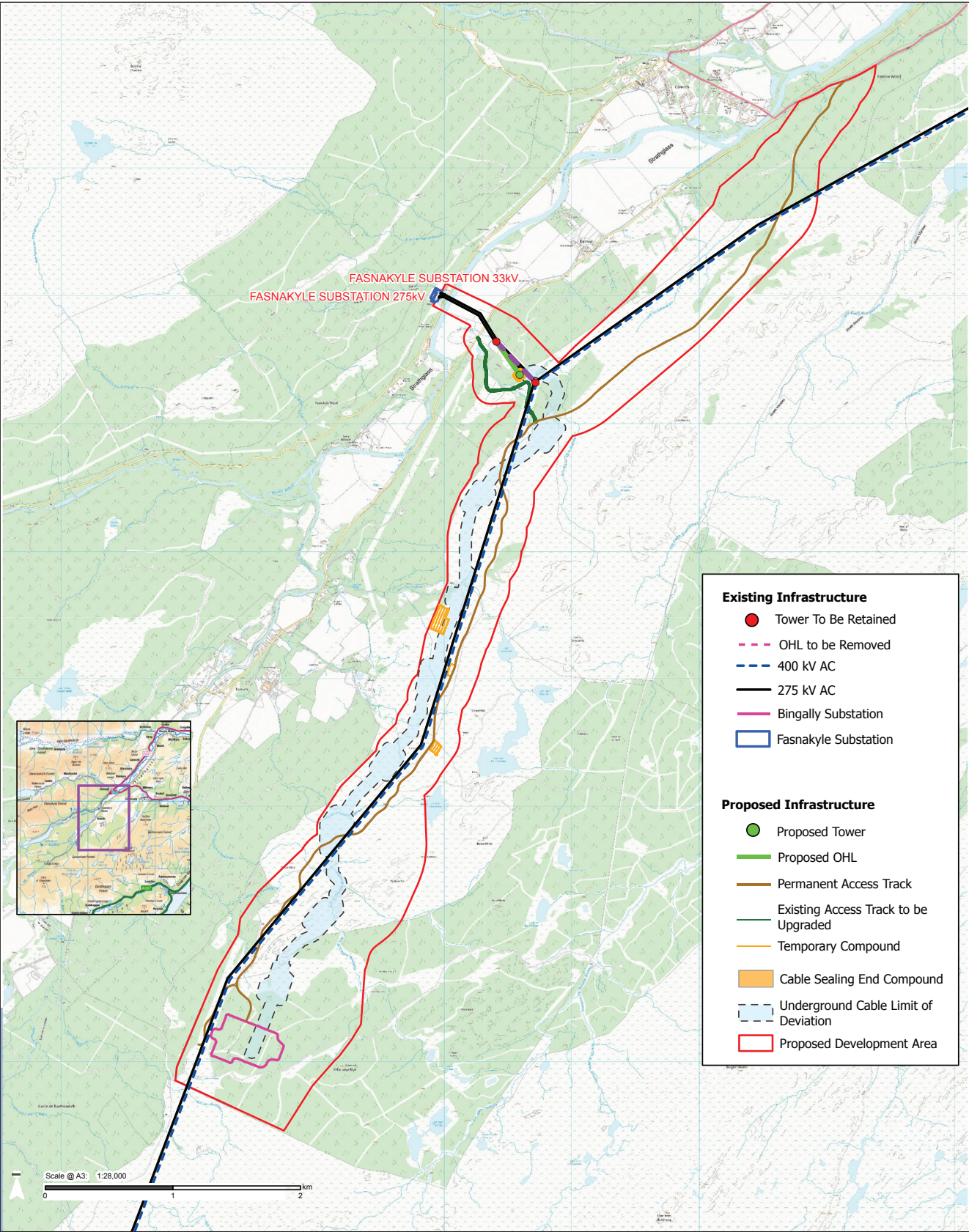
Feedback received throughout the consultation process has played an important role in shaping the project. Key issues raised included:

- Landscape and visual impact.
- Construction traffic and access after consultation with Highland Council.
- Environmental and ecological considerations.
- Opportunities to maximise undergrounding.
- Potential impacts on local communities.
- These issues have been considered alongside technical and environmental assessments during the development of the preferred proposal.

What the final proposal includes

The proposed development comprises:

- Associated drainage and landscaping
- A commitment to compensatory planting and any Biodiversity Net Gain requirements (off-site)
- Construction of a CSE compound and new tower (Tower 200R);
- Removal of the existing OHL connection between Tower 201 and the Beauly–Denny tie-in at Tower 64 and removal of existing Tower 200 with associated infrastructure;
- Construction of a new section of OHL connection between the existing Tower 201 and the new Tower 200R at the CSE compound;
- Construction of a new 132kV underground cable (UGC) (approximately 6.5km) located between the proposed CSE compound and the consented Bingally Substation;
- Construction of new temporary and permanent access tracks throughout the Site;
- Upgrades to existing access tracks throughout the site;
- Temporary working areas will be required around the existing Fasnakyle Substation, Towers 64, 200, 201, 202 and around the CSE compound;
- A temporary construction compound to provide workers a nearby location for welfare and project management;
- Small laydowns areas along the length of the UGC construction; and
- Temporary road closures and/or traffic calming measures and scaffolding may be required along the C1110 during construction.



What happens next

Thank you to everyone who has taken the time to engage with the project and provide feedback throughout the consultation process.

Following this consultation, we will review all comments received on our final proposed design and use them to help finalise the project design and supporting assessments. Scoping and EIA will be submitted to Energy Consents Unit (ECU) for their review. We will then submit an application to the Scottish Government seeking permission to construct and operate the proposed connection.

Once the application has been submitted, all project documents, including environmental reports and plans, will be available to view online and at local public locations. At that stage, members of the public will have the opportunity to submit formal comments directly to the Scottish Government's Energy Consents Unit (ECU) for consideration as part of the decision-making process.

We will continue to keep local communities and stakeholders informed as the project progresses and will provide updates when the application is submitted and when a decision is made.

Indicative next steps

- **Autumn 2026:** Consultation feedback reviewed and project design finalised
- **Early 2027:** Application submitted to the Energy Consents Unit
- **Following submission:** Public consultation period and review by consultees
- **Decision by Scottish Ministers:** Following completion of the assessment process



Read more on Section 37 consent process here by scanning the QR code or visiting the web page: ssen-transmission.co.uk/s37-process



Other projects in the local area

As the transmission operator in the north of Scotland, we need to maintain and invest in the high voltage electricity transmission network in our area to provide a safe and reliable electricity supply to our communities. The reconfiguration of Fasnakyle substation to operate at 132kV also forms part of this project.

Bingally substation

The Fasnakyle to Bingally 132kV Connection forms part of wider investment in the electricity transmission network in the Highlands.

Bingally Substation, located southeast of Tomich, is a proposed new 400kV electricity substation that will play an important role in strengthening the network and supporting the connection of renewable energy projects across the region. The substation will act as a hub within the wider transmission system, helping to move electricity generated in the Highlands onto the national network so it can be transported to homes, businesses and communities across Scotland and the rest of Great Britain.

As renewable energy generation continues to increase, additional infrastructure is required to ensure the transmission network has sufficient capacity to carry electricity efficiently and reliably. The proposed Bingally Substation has been designed to support this growing demand and will help accommodate new renewable energy connections in the area.

The proposed Fasnakyle to Bingally 132kV Connection is required to connect the existing Fasnakyle Substation into the new Bingally Substation. This will allow electricity from Fasnakyle and future renewable energy developments to connect into the wider transmission network through Bingally.

The consented development includes:

- A new outdoor 400kV and 132kV Air Insulated Switchgear (AIS) substation.
- Electrical equipment required to connect existing and future transmission infrastructure.
- New access arrangements and associated infrastructure.
- Landscaping and environmental mitigation measures.

The Bingally Substation project has been developed and consulted on separately and has progressed through its own planning and consenting process. Planning consent was granted by The Highland Council's South Planning Applications Committee on 18 February 2026 following around two years of project development, environmental assessment and extensive engagement with local communities and stakeholders.

The project is now moving into the construction phase, with access track works commencing in Autumn 2026 ahead of the main substation construction works beginning in early 2027. BAM Siemens Energy has been appointed as the principal contractor responsible for delivering the project. Construction activities will be undertaken in accordance with approved planning conditions, environmental commitments and construction management plans.

To support ongoing engagement during construction, a Community Liaison Group (CLG) has been established and is meeting regularly. The CLG provides a forum for local community representatives, stakeholders and project team members to discuss progress, raise questions and receive updates on forthcoming activities. In addition, project updates will continue to be provided through newsletters, the project website and direct stakeholder engagement.

Once construction of Bingally substation has started the local area will benefit from over £500,000 via the local community fund.



Further details can be found at the following web page:
ssen-transmission.co.uk/bingally-local-fund

How the projects work together

The Fasnakyle to Bingally Connection and Bingally Substation are closely linked projects.

The Beauly – Denny overhead line currently operates with one circuit at 400kV and one circuit at 275kV. Fasnakyle substation is currently connected to the 275kV circuit. In order to be able to transmit more power through the lines, the second circuit is being upgraded to also operate at 400kV. This was the long-term plan for the Beauly – Denny OHL, as conceived when it was constructed, and as such does not require any further modification of the OHL towers or lines to achieve.

The Fasnakyle 275kV substation, however, is space constrained due to a combination of geographical factors and cannot be converted to operate at 400kV

(since 400kV substation equipment is substantially larger than 275kV substation equipment). It is not possible to connect 275kV equipment to a 400kV circuit. As such, in order to keep Fasnakyle substation connected to the Transmission network, it must be reconfigured to operate using smaller 132kV equipment and a connection established to the nearest 132kV connection point in the Transmission network, which will be the Bingally 400/132kV substation.



Further information on the Bingally Substation project is available on the project website:
ssen-transmission.co.uk/bingally

Tomchrasky wind farm connection

The proposed Tomchrasky Wind Farm Connection is another project being developed within the local area as part of the wider investment in the electricity transmission network across the north of Scotland. The project is required to connect the proposed Tomchrasky Wind Farm to the transmission network, allowing the renewable electricity generated by the wind farm to be transported to homes, businesses and communities across Scotland and the rest of Great Britain.

To provide this connection, SSEN Transmission is proposing a new 132kV overhead line linking the proposed Tomchrasky Wind Farm substation to the proposed Bingally 400kV Substation. Once connected, electricity generated by the wind farm can be transferred onto the wider transmission network.

As with the Fasnakyle to Bingally Connection project, the route and design of the Tomchrasky connection is being developed through a process of environmental assessment, engineering design and stakeholder engagement. The aim is to identify a solution that is technically robust while seeking to minimise effects on local communities and the environment where possible.

Tomchrasky connection project

The proposed development includes:

- A new 132kV overhead line connection.
- New steel poles and conductors along the selected route.

- Associated access requirements and construction infrastructure.
- Environmental mitigation and landscape measures where appropriate.

Relationship with Bingally Substation

The proposed Bingally Substation will act as the connection point for electricity infrastructure projects in the area, including the Tomchrasky Wind Farm Connection. Together, these projects will help accommodate growing renewable energy generation and support the continued development of a reliable and resilient electricity network in the Highlands.

Current Status

The Tomchrasky Wind Farm Connection project is currently progressing through the alignment development stage, with environmental assessments and stakeholder engagement ongoing.



Further information on the Tomchrasky connection project is available on the project website:
ssen-transmission.co.uk/tomchrasky

Have your say

We are now seeking any final comments on the proposed development before we submit our application for consent.

This is the second and final pre-application consultation event for the Fasnakyle to Bingally 132kV Connection project. Since our previous consultation, we have reviewed comments received, completed further surveys and assessments, and refined the Proposed Alignment. We are now inviting any final comments on the proposals before we submit our application for consent.

We would particularly welcome comments on:
The Proposed Alignment and associated infrastructure.
Access arrangements and construction considerations.
Environmental and community considerations.
Any local information, knowledge or issues that you believe we should take into account.
Any opportunities to further reduce impacts or improve the proposals.

All comments received during this consultation period will be reviewed and considered before the application is finalised and submitted.

We will accept comments from now until **3 November 2026**. Comments can be made in person at the event or through the jeffrey.mckenzie@sse.com mailbox.

Stay informed

We are committed to keeping local communities and stakeholders informed as the Fasnakyle – Bingally 132kV Connection project progresses.

There are several ways to stay up to date with the latest project information, consultation materials and key milestones:

- Register for email updates to receive project news and notifications directly to your inbox. Takes 2 minutes and the registration link is on our project web page or can be accessed using the QR code
- Visit the project webpage regularly for the latest information, project documents, consultation reports and notices of upcoming activities.
- Email jeffrey.mckenzie@sse.com at any time if you have questions or would like further information.

By registering for updates and keeping an eye on the project webpage, you can ensure you receive the most up-to-date information as the project develops and moves through the consenting process.

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 will hear 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.

Community Liaison Manager

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The best way to keep up to date is to sign up to project updates via the project web page:
ssen-transmission.co.uk/fasnakyle-bingally