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Energy Consents Unit  
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26 September 2025

Dear Mr Stirrat

**Application for consent under Section 37 of the Electricity Act 1989 to install, operate and keep installed a diversion of the Alyth to Tealing Overhead Line (OHL) and the Tealing to Westfield 275 kilovolt (kV) OHL, which currently connect with the existing Tealing 275 kV Substation, to connect with the proposed Emmock 400 kV substation; and for the installation of two short sections of parallel 275 kV OHL ‘tiebacks’, between the proposed Emmock and existing Tealing substations.**

Scottish Hydro Electric Transmission plc (the Applicant) operating and known as Scottish and Southern Electricity Networks Transmission (hereafter referred to as ‘SSEN Transmission’), owns, operates and develops under licence as Scottish Hydro Electric Transmission plc owns, operates and develops the electricity transmission network in the north of Scotland and the Islands. It holds a licence under the Electricity Act 1989 to develop and maintain an efficient, co-ordinated and economical system of electricity transmission.

SSEN Transmission submits this application for consent under Section 37 of the Electricity Act 1989 for to install, operate and keep installed of the Emmock and Tealing Tie-ins (the Proposed Development).

***Development for which Section 37 Consent and deemed planning permission is sought***

The Proposed Development would include the following works, for which Section 37 consent under the 1989 Act, to install, operate and keep installed;

- Installation of a new section of the Alyth to Tealing 400 kV OHL including seven new towers, southwards, for a distance of approximately 2.2 km to connect with the northern side of the platform of the proposed Emmock substation;
- Dismantling of 11 towers and the removal of tower foundations over a distance of approximately 3.5 km, from Tower YT680 to the current connection at Tealing Substation.
- Construction of a temporary tower diversion, consisting of a temporary tower, to maintain transmission on the Alyth to Tealing OHL.
- Installation of a new section of Tealing to Westfield OHL, comprising two new towers, northwards for a distance of approximately 150m to connect with the southern side of the platform of the proposed Emmock substation;

- Construction of a temporary tower diversion, consisting of two new towers, to maintain transmission of the Westfield to Tealing OHL; and
- Installation of two new tie-back connections between Emmock and Tealing substations;
  - The East TT, requiring installation of four new towers, and upgrading of the existing end point tower currently connected to Tealing substation;
  - The West TT requiring the installation of 4 new towers and gantry.

Ancillary works for which deemed planning permission is also sought

The following works would be required as part of the Proposed Development, or to facilitate its construction and operation.

- The upgrade of existing, or creation of new, bellmouths at public road access points;
- The formation of access tracks (permanent, temporary, and upgrades to existing access tracks);
- Temporary working areas around infrastructure to facilitate construction;
- Formation of flat areas from which the conductor will be pulled during construction, which will contain earthed metal working surfaces referred to as Equipotential Zones;
- Vegetation clearance and management;
- Other temporary measures required during construction, such as measures to protect road and water crossings during construction (scaffolding etc.);
- Public road improvements which would be required in multiple areas within the vicinity of the Proposed Development to facilitate construction traffic; and
- Removal of temporary works and site reinstatement, including replanting where required.

Please refer to the Environmental Impact Assessment Report, Volume 2, chapter 3 for more details.

In July 2022, the National Energy System Operator published the *Pathway to 2030 Holistic Network Design* and the *Network Options Assessment 2021/22 Refresh*, setting out the blueprint for the onshore and offshore electricity transmission network infrastructure required to enable the forecasted growth in renewable electricity across Great Britain, including the UK and Scottish Governments' 2030 offshore wind targets of 50 GW and 11 GW respectively.

The extensive studies completed to inform NESO's Pathway to 2030 confirmed the requirement to increase the power transfer capacity of the onshore corridor from Kintore to Tealing. This requires a new 400 kV connection between these locations to enable the significant power transfer capability needed to take power from onshore and large scale offshore renewable generation, which is proposed to connect at onshore locations on the East Coast of Scotland and transport it to areas of demand.

The Proposed Development is part of the wider project required to support and ensure the connection of the new 400 kV OHL between Kintore to Tealing, submitted under a separate Section 37 application. Further details are outlined in the Environmental Impact Assessment Report, Volume 2, Chapter 2 for more information on the need for the Proposed Development.

The Proposed Development is not classified as Schedule 1 development under the EIA Regulations by virtue of it not falling within the criteria of "*construction of overhead electrical lines with a voltage of 220 kilovolts or more and a length of more than 15 kilometres*". The total length of electrical power lines is less than 15km. As a result, a formal Screening Opinion was sought from the ECU.



A Screening Opinion was issued by Scottish Ministers on 13 November 2024, and concluded that the Proposed Development falls within Schedule 2 of the EIA Regulations, and that it constitutes EIA development, and therefore any application for consent must be accompanied by an EIAR.

The Proposed Development was the subject of a request for an Environmental Impact Assessment Scoping Opinion under Regulation 12 of the Electricity Works (Environmental Impact Assessment) (Scotland) Regulations 2017. The EIA Report. The EIA Report is therefore based on the Scoping Opinion issued by the Scottish Ministers on 28/05/2025.

Accordingly, this application for consent is accompanied by an Environmental Impact Assessment Report (EIAR). The applicant has also prepared some other supporting documents including a Planning Statement and a Pre-Application Consultation (PAC) Report, which are available within the application. Other technical reports, such as a Transport Statement and a Biodiversity Net Gain Report, include information that the applicant considers relevant to the Proposed Development.

In accordance with the Scottish Government's *Priority Applications for Transmission Infrastructure guidance: Section 37 of the Electricity Act 1989*, this letter sets out below the measures taken by the Applicant and details the contents of the application (with references to specific locations within the EIAR where relevant) to satisfy the requirements of the guidance and ensure that a complete application has been submitted. The information below is based on the list of requirements included in Section 7 of the above referenced guidance.

The proposed Emmock substation is the subject of a planning application to Angus Council

It is the applicant's view that all necessary environmental information has been submitted with the application to enable the Scottish Ministers to undertake an assessment of the Proposed Development and arrive at a determination of consent.

| Priority Applications for Transmission Infrastructure guidance Requirement                                                                                                                                                                                  | Submission Location Reference                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Location Plan and site plan, showing clearly and at appropriate scales the location of all infrastructure for which section 37 consent and deemed planning permission (where relevant) is sought, including towers or poles, and any ancillary development. | The location of the Proposed Development is located within the EIAR at <b>Volume 3, Figure 1_1</b> . A figure showing the Proposed Development in greater detail is located within the EIAR at <b>Volume 3, Figure 3_1</b> . Figure 3_1 also includes the Proposed Limit of Deviation.                                                                                                                                                                                        |
| The entirety of the environmental information required in an EIA report, where the proposal is deemed to be EIA development.                                                                                                                                | The information is contained within the <b>Emmock and Tealing Overhead Lines Tie-ins EIAR</b> . The EIAR has been informed by, and responds to, matters raised within the <b>EIA Scoping Opinion</b> issued by Scottish Ministers on 28 May 2025 (available to view in the <b>EIAR, Volume 4, Appendix 6.1</b> ). A number of supporting documents are also submitted with the application; these documents provide information additional to that contained within the EIAR. |
| An explanation of how all the scoping responses from statutory consultees have been addressed (for EIA developments).                                                                                                                                       | An overview of the EIA Scoping Process is included in the <b>EIAR Volume 2 Chapter 5 – EIA Process and Methodology</b> . The scope of the assessment can be found within each technical chapter of <b>Volume 2</b> of the EIAR.                                                                                                                                                                                                                                               |

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| Details of the established need for and of the anticipated benefits of the project.                                                                                                                                                                                                                                                                                              | Details of the established need for the project is included in the <b>EIAR Volume 2 Chapter 2 – Established Need for the Proposed Development.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| A detailed explanation of all alternative options considered and why discounted.                                                                                                                                                                                                                                                                                                 | Details of alternative options considered by the Applicant for the project are detailed in the <b>EIAR Volume 2 Chapter 4 – Consideration of Alternatives.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A pre-application consultation report setting out the information provided to the public and procedures carried out, and how comments received from the public have been considered in formulating the final design of the proposal.                                                                                                                                             | A Pre-Application Consultation Report (PAC Report) has been prepared by the Applicant, this details the public consultation and engagement conducted by the Applicant in advance of the submission of the application and summarises how feedback has been considered in the finalisation of the design and proposal.<br>The PAC is included as a <b>Supporting Document</b> to the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| A planning statement.                                                                                                                                                                                                                                                                                                                                                            | A Planning Statement has been prepared by the Applicant, this detailed an assessment of the Proposed Development against the relevant provisions of the Development Plan.<br>The Planning Statement is included as a <b>Supporting Document</b> to the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| A schedule of mitigation measures.                                                                                                                                                                                                                                                                                                                                               | The EIAR suggests mitigation within each technical assessment included as part of the overall report; this information is collated into a single Schedule of Mitigation at <b>EIAR Volume 2 Chapter 13 – Schedule of Environmental Mitigation.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| A suggested set of conditions based on ECU 'model' section 37 conditions.                                                                                                                                                                                                                                                                                                        | A set of model conditions requires agreement between the ECU and the Planning Authority; it is expected that this set of conditions will become available during the determination period of the application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| A statement confirming the Applicant's view that all necessary environmental information has been submitted with the application, and that it does not anticipate the need to propose any substantive changes to the development                                                                                                                                                 | The Applicant confirms, by virtue of this cover letter, that in its view all necessary environmental information has been submitted with the application.<br>At the point of application substantive changes are not anticipated.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| A statement confirming whether all the required wayleaves have been agreed with the owners and occupiers of the land proposed to be crossed by the line and whether it is proposed that any applications may be made to the Scottish Ministers under paragraph 6 of schedule 4 to the Electricity Act 1989, or that an order is proposed to be made under schedule 3 to the Act. | The Applicant has engaged in discussions with all identified landowners and occupiers over whose land the Proposed Development would be required to cross. All voluntary wayleaves and tenant consents for 400kV infrastructure for the Proposed Development have now been issued and a number of agreements are in place. Following submission of the S37 application, 21-day statutory notices will be issued to any affected parties requiring consent who have not returned signed wayleaves or tenant consents. In the even agreement is not received from the relevant parties within 21-days of notice issue, the Applicant will apply for a necessary wayleave / tenant consent under Paragraph 6 of Schedule 4 of the Electricity Act 1989.<br>For any third party-only access consents that are not received voluntarily, orders will be made under Schedule 3 of the Electricity Act 1989. It is the |

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|                                                                                                                                                                                                                                                                                                                    | Applicant's intention to continue all voluntary discussions whilst any statutory processes take place.                                                                                                                |
| All other supporting application documents including a cover letter which includes a description of all of the components of the development requiring consent and deemed planning permission (including the length of the proposed line and its nominal voltage), designed for inclusion in any consent decision. | This letter comprises the cover letter. Supporting documents comprise the EIAR (all four volumes), the Pre-Application Consultation Report, the Planning Statement, the BNG Assessment and the EMF Compliance Report. |

The application fee of: £9,000 has been paid via BACS transfer with a reference number ECU00005204. The fee has been calculated using the ECU fee calculator based on EIA development and a total OHL length of 5km.

We look forward to receiving formal confirmation of receipt of this application. In the meantime, should you have any queries or require further information, please contact me on the details below.

Yours sincerely,



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