

Volume 4: Appendix 6.3 – Consultation Matrix

Emmock and Tealing 400 kV Overhead Line Tie-Ins

Environmental Impact Assessment (EIA)

Volume 4 | Appendix 6.3

Consultation Matrix

September 2025



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1. SCOPING MATRIX

- 1.1.1 The responses received from statutory and non-statutory consultees and community councils regarding the scope of the EIAR is collated in **Table 6.3.1: Scoping Matrix**.

Table 6.3.1: Scoping Matrix

No.	Consultee & Comment Ref.	Subject	Summary of Scoping and Consultation Comments	Scoping Opinion Page Ref.	EIAR Reference	Application Response to Comments
Comments Provided in Overall ECU Scoping Opinion (Section 3, 4 & 5 of The Scoping Opinion)						
i	ECU03	Scottish Water drinking water assets and relevant mitigation	3.7 Scottish Water have indicated some of the activity for the proposed Development will likely fall within a Drinking Water Protection Area and have requested shapefiles from the company in order to provide a full assessment. The Scottish Ministers request the company to continue its engagement with Scottish Water ensuring the required information is provided. Scottish Ministers also request that the company further contacts Scottish Water (via EIA@scottishwater.co.uk) and makes enquires to confirm Scottish Water assets which may be affected by the development, and includes details in the EIA report of any relevant mitigation measures to be provided.	6	N/A	Shapefiles were provided to Scottish Water to show the Proposed Development. No further concerns were raised following this consultation. Therefore, no mitigation was deemed necessary or relevant. The Principal Contractor will maintain consultation with Scottish Water before and during construction to be cognisant of all assets.
ii	ECU04	Private water supplies information and assessment	3.8 Scottish Ministers request that the Company investigates the presence of any private water supplies which may be impacted by the development. The EIA report should include details of any supplies identified by this investigation, and if any supplies are identified, the Company should provide an assessment of the potential impacts, risks, and any mitigation which would be provided. SEPA advise that impacts on Groundwater Abstractions including that of Private Water Supplies should not be scoped out of the EIA until further information is available and refer to Appendix 1 of its response. The Scottish Ministers would agree with this advice.	6	N/A	Shapefiles were provided to Scottish Water to show the Proposed Development. No further concerns were raised following this consultation and information is provided in Appendix 6.4: Private Water Supply and Groundwater Abstractions Assessment which demonstrates why further consideration of these Private Water Supplies is not required.
iii	ECU05	Scoping out of Peat and GWDTE	3.9 SEPA further advise that justification should be included for the Scoping out of impacts on peat as well as Ground Water Dependant Terrestrial Ecosystems ("GWDTE"). It requests the inclusion of relevant soil maps for peat and mapped survey results for GWDTE. Scottish Ministers agree with this position.	6	N/A	NatureScot (2016) Carbon and Peatland Mapping indicates that there are no areas of peat or carbon rich soils within the Proposed Development. The soils are classed as Class 0 – Mineral Soils. This is addressed in Volume 2, Chapter 6: Scope and Consultation . Extensive studies were carried out as part of the Kintore to

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						Tealing 400 kV Overhead Line EIAR (ECU00005225). The nearest area of GWDTE to the site is over 14 km to the north of the Proposed Development and has therefore not been considered further in the EIA.
iv	ECU06	Consideration of fish and fisheries issues based on MD-SEDD guidance	3.10 Marine Directorate – Science Evidence Data and Digital (MD-SEDD) provide generic scoping guidelines for overhead line development https://www2.gov.scot/Topics/marine/Salmon-Trout-Coarse/Freshwater/Research/onshoreren) which outline how fish populations can be impacted during the construction, operation and decommissioning of overhead line developments and informs developers as to what should be considered, in relation to freshwater and diadromous fish and fisheries, during the EIA process.	6 and Annex B		MD-SEDD checklist is provided as a supporting document to the application submission.
v	ECU07	Consideration of fish in catchments with SACs or which are acid sensitive	3.11 In addition to identifying the main watercourses and waterbodies within and downstream of the proposed Development area, developers should identify and consider, at this early stage, any areas of Special Areas of Conservation where fish are a qualifying feature and proposed felling operations particularly in acid sensitive areas.	6 and Annex B		MD-SEDD checklist is provided as a supporting document to the application submission.
vi	ECU08	Inclusion of information using checklist from MD-SEDD Standing Advice	3.12 MD-SEDD also provide standing advice for overhead line development (which has been appended at Annex B) which outlines what information, relating to freshwater and diadromous fish and fisheries, is expected in the EIA report. Use of the checklist, provided in Annex 1 of the standing advice, should ensure that the EIA report contains the required information; the absence of such information may necessitate requesting additional information which may delay the process. Developers are required to submit the completed checklist in advance of their application submission.	6 and Annex B		MD-SEDD checklist is provided as a supporting document to the application submission.
vii	ECU09	Peat landslide hazard and risk	3.13 Scottish Ministers consider that where there is a demonstrable requirement for peat landslide hazard and risk assessment (PLHRA), the assessment should be	6	Volume 2, Chapter 6:	NatureScot (2016) Carbon and Peatland Mapping indicates that there are no areas of peat or

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		assessment (PLHRA)	undertaken as part of the EIA process to provide Ministers with a clear understanding of whether the risks are acceptable and capable of being controlled by mitigation measures. The Peat Landslide Hazard and Risk Assessments: Best Practice Guide for Proposed Electricity Generation Developments (Second Edition), published at http://www.gov.scot/Publications/2017/04/8868 , should be followed in the preparation of the EIA report, which should contain such an assessment and details of mitigation measures. Where a PLHRA is not required clear justification for not carrying out such a risk assessment is required.		Scope and Consultation	carbon rich soils within the Proposed Development. The soils are classed as Class 0 – Mineral Soils. This is addressed and presented in Volume 2, Chapter 6: Scope and Consultation
viii	ECU010	Landscape and Visual viewpoint assessment	3.14 The scoping report identified viewpoints at Table 5.2 to be assessed within the landscape and visual impact assessment and it is noted that the list of representative viewpoints will be discussed and agreed with Angus Council and NatureScot.	7	Volume 2, Chapter 7: Landscape and Visual Amenity Volume 2, Chapter 8: Cultural Heritage	A clear explanation as to the reasons for selecting specific viewpoints and a summary of the consultation undertaken as proposed viewpoints is included in the LVIA and Cultural Heritage Chapters of the EIAR (Volume 2, Chapter 7: Landscape and Visual Amenity, and Chapter 8: Cultural Heritage respectively).
ix	ECU11	Operational Noise assessment	3.15 Angus Council request that a detailed assessment of operational noise including cumulative noise with other OHL developments be included within an EIA. The Scottish Ministers would agree for the inclusion of this noise assessment.	7	Volume 2, Chapter 10: Noise and Vibration	An assessment has been provided in Volume 2, Chapter 10: Noise and Vibration
x	ECU12	Consideration of undergrounding	3.16 Angus Council also request that considerations of alternatives including that of undergrounding the connections between the existing substation at Tealing and the proposed substation at Emmock be included within the EIA.	7	Volume 2, Chapter 4: Consideration of Alternatives	The assessment of alternatives has been provided in Volume 2, Chapter 4: Consideration of Alternatives

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xi	ECU13	Ornithology Surveys	3.17 It is recommended by the Scottish Ministers that decisions on bird surveys – species, methodology, vantage points, viewsheds & duration - site specific & cumulative – should be made following discussion between the Company and NatureScot.	7	Volume 2, Chapter 9: Ornithology	The survey methodologies used in the assessment follow appropriate guidance and NatureScot agree with the extent and type of surveys carried out. Further details can be found in Volume 2, Chapter 9: Ornithology .
xii	ECU14	Assessments relating to consultation zones	3.18 The Scottish Ministers request that the company assess the impact of the proposed Development on existing and/or planned infrastructure. In particular, the company should carry out the necessary assessments to confirm if any part of the proposed Development is within the consultation zone of any of the following:- • a licenced explosives site; • gas (or any other) pipeline; • existing overhead electric lines; • underground cables; • water pipes; • telecommunications links.	7	Volume 2, Chapter 3: Description of the Proposed Development	Infrastructure (including existing OHLs, licensed explosive sites, underground cabling, telecommunications links, and pipelines) have been considered as part of the Proposed Development design.
Xiii	ECU15	Hazardous substances assessment	3.19 Scottish Ministers request the company to assess if any flammable, toxic or explosive chemicals detailed in The Town and Country Planning (Hazardous Substances) (Scotland) Regulations 2015 would be stored on site in quantities such that a Hazardous Substances Consent would be required under section 2 of the Planning (Hazardous Substances) (Scotland) Act 1997.	7	Volume 2, Chapter 3: Description of the Proposed Development	No activities are planned that would require a Hazardous Substances Consent.
xiv	ECU16	Ongoing Consultations between Applicant and Consultees	3.20 Ministers are aware that further engagement is required between parties regarding the refinement of the design of the proposed Development regarding, among other things, surveys, management plans, peat, radio links, finalisation of viewpoints, cultural heritage, cumulative assessments and request that they are kept informed of relevant discussions.	7	N/A	The scoping advice has been invaluable in the design of the EIAR and has allowed the scope of the assessment to be finalised. Further engagement on the specific points on regarding viewpoints and cultural heritage was not required as these were both proposed through the scoping

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						process. Consultation with regard to any refinement of the design within the LOD will be undertaken at the appropriate stage following grant of consent.
xv	ECU17	Schedule of Mitigation	4.1 The Scottish Ministers are required to make a reasoned conclusion on the significant effects of the proposed Development on the environment as identified in the environmental impact assessment. The mitigation measures suggested for any significant environmental impacts identified should be presented as a conclusion to each chapter. Applicants are also asked to provide a consolidated schedule of all mitigation measures proposed in the environmental assessment, provided in tabular form, where that mitigation is relied upon in relation to reported conclusions of likelihood or significance of impacts.	8	Volume 2, Chapter 13: Schedule of Mitigation	Mitigation has been included in each technical chapter in Volume 2 , and is again summarised within Volume 2, Chapter 13: Schedule of Mitigation .
xvi	ECU18		5.1 This scoping opinion is based on information contained in the applicant's written request for a scoping opinion and information available at the date of this scoping opinion. The adoption of this scoping opinion by the Scottish Ministers does not preclude the Scottish Ministers from requiring of the applicant information in connection with an EIA report submitted in connection with any application for section 37 consent for the proposed Development.	8	N/A	This has been noted.
xvii	ECU19		5.2 This scoping opinion will not prevent the Scottish Ministers from seeking additional information at application stage, for example to include cumulative impacts of additional developments which enter the planning process after the date of this opinion.	8	N/A	This has been noted.
xviii	ECU20		5.3 Without prejudice to that generality, it is recommended that advice regarding the requirement for an additional scoping opinion be sought from Scottish Ministers in the event that no application has been submitted within 12 months of the date of this opinion.	8	N/A	This has been noted.

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xix	ECU21		5.4 It is acknowledged that the environmental impact assessment process is iterative and should inform the final layout and design of proposed Developments. Scottish Ministers note that further engagement between relevant parties in relation to the refinement of the design of this proposed Development will be required, and would request that they are kept informed of on-going discussions in relation to this.	8	N/A	This has been noted.
xx	ECU22		5.5 Applicants are encouraged to engage with officials at the Scottish Government's Energy Consents Unit at the pre-application stage and before proposals reach design freeze.	8	N/A	This has been noted and SSEN has continued to engage with the ECU through the Gate Check process.
xxi	ECU23	Summary of how issues raised in Scoping Opinion have been addressed	5.6 When finalising the EIA report, applicants are asked to provide a summary in tabular form of where within the EIA report each of the specific matters raised in this scoping opinion has been addressed.	8	Volume 4, Appendix 6.3: Consultation Matrix	This consultation matrix provides this information.
xxii	ECU24		5.7 It should be noted that to facilitate uploading to the Energy Consents portal, the EIA report and its associated documentation should be divided into appropriately named separate files of sizes no more than 10 megabytes (MB).	8	N/A	This has been noted.
Comments Provided by Individual Consultees in Response to Scoping Consultation by ECU (As collated in Annex A to the Scoping Opinion)						
1	Angus Council AC01	Environmental Health	AC state that it appears that an assessment has already been undertaken which concludes that no significant impacts at noise sensitive receptors are predicted and operational noise can be scoped out. However, the scoping report does not provide sufficient detail for this Service to be satisfied that all potential operational noise impacts affecting receptors shared with other OHL developments have been fully assessed therefore a detailed assessment should be included in the EIA.	Annex A1 – A10	Volume 2, Chapter 10: Noise and Vibration	A noise assessment is included within Volume 2, Chapter 10: Noise and Vibration of the EIAR.
2	Angus Council AC02	Land Contamination	The development is predominately within an area currently agricultural in nature with exception to the southeast end tying into the distribution sub-station. AC agree with the	Annex A1 – A10	N/A	This has been noted.

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			conclusion from the scoping report that no further risk assessment is required for land contamination.			
3	AC03	Cultural Heritage and Archaeology	AC agree with the proposed approach for collection of baseline data, and that the range of surveys are sufficient and appropriate to inform the assessment of environmental effects, and the list of issues to be scoped out, in respect of Cultural Heritage.	Annex A1 – A10	Volume 2, Chapter 8: Cultural Heritage	This has been noted and a Cultural Heritage assessment has been provided on the basis of the agreed scope in Volume 2, Chapter 8: Cultural Heritage
4	AC04	Ecology	AC are content with the proposed approach to assessing the potential effects of the Proposed Development on ecology. However, raise that adjacent heathland and acid grassland at Balkello and Balluderon Hills is considered locally rare in Angus and has not been referenced. This area is located to the west of the proposed development and includes existing tower AT1. It was stated that this area was surveyed by Scottish Wildlife Trust in 1993 and has been identified for consideration for future designation as a Local Nature Conservation Site (LNCS). AC acknowledge the impact on this land will be negligible due to the use of the pre-existing tower.	Annex A1 – A10	N/A	This has been noted, no further assessment has been carried out as part of the EIA as a result of the conclusion that the impact on the land would be negligible. Ecology has subsequently been scoped out of the assessment.
5	AC05	Ornithology	AC are content with the proposed approach to assessing the likely significant effects on ornithology arising from the proposed development. AC are content with the survey approach regarding qualified features of designated sites and other protected bird species within the study area. The ornithological receptors identified and mitigation measures are appropriate.	Annex A1 – A10	Volume 2, Chapter 9: Ornithology	This has been noted and an Ornithology assessment has been conducted in line with the agreed scope, and is provided in Volume 2, Chapter 9: Ornithology
6	AC06	Core paths	AC state that consideration to Core Path 207 (Kirkton of Tealing to Balnuith), which is less than 50 metres from the proposed line and immediately below a section of line proposed for removal, should be considered. AC state that there may be some short-term disruption to the core path during the construction phase. It was stated that this does not mean that recreation cannot be screened out, but reference to the path needs to be considered in more detail at the planning application stage.	Annex A1 – A10	Volume 4, Appendix 3.7 Outline Access Management Plan	Land Use and Recreation has been scoped out of the assessment. Effects on the visual amenity of recreational users on Core Paths are considered in Volume 2, Chapter 2 LVIA . An Outline Access Management Plan (OAMP), which addresses Core Paths, has been prepared to accompany the EIAR which can

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						be found in Volume 4, Appendix 3.7 Outline Access Management Plan
7	Historic Environment Scotland (HES) HES01	Cultural Heritage and Archaeology	Recommended that an appropriate cultural heritage assessment methodology and terminology should be used when assessing direct and indirect impacts (including setting impacts) upon heritage assets resulting from the Proposed Development.	Annex A11 – A15	Volume 2, Chapter 8: Cultural Heritage	The methodology and terminology outlined in Appendix 1 of the EIA Handbook (SNH & HES, 2018) have been taken into account when developing the methodology for this assessment. The assessment also follows guidance outlined in HES 2016 Managing Change in the Historic Environment: Setting.
			Agreed that the 3 km Outer Study Area, when applied alongside a ZTV, is an appropriate method of identifying heritage assets which may receive setting impacts.			Noted. The study areas used for the assessment are set out in Section 8.2.3 of Volume 2, Chapter 8: Cultural Heritage , and consideration of setting impacts on assets beyond 3 km has been undertaken with use of a ZTV.
			Proposed the following designated heritage assets for detailed setting impact assessment: - Balkemback Cottages, Stone Circle (SM 2868) - Martin's Stone Cross-slab, Balkello (SM 159) - Craig Hill Fort and Broch (SM 3038)			Noted. Detailed setting impact assessments for the identified designated heritage assets is provided in Section 8.7 of Volume 2, Chapter 8: Cultural Heritage .

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			Welcomed the selection of visualisations to illustrate possible potential impacts on the above identified heritage assets.			Noted. A list of visualisations used as part of the cultural heritage assessment is provided in Table 8.7: Cultural Heritage Visualisations Viewpoints of Volume 2, Chapter 8: Cultural Heritage .
			Content with the list of issues to be scoped out of the assessment.			Noted. The issues scoped out are listed in Section 8.2.2 of Volume 2, Chapter 8: Cultural Heritage .
8	NatureScot NS01	Scoped out topics	NatureScot agree with the topics and issues proposed to be scoped in and out of the EIAR.	Annex A16	N/A	This has been noted.
9	Scottish Water SW01	Drinking water quality	Scottish Water requested for shapefiles of the route and any additional infrastructure to be provided. SW were previously consulted but needs to be made aware of any changes since this consultation. SW note that some of the activity will likely fall within a Drinking Water Protection Area (DWPA) where Public Drinking Water is supplied and there are likely to be multiple assets.	Email correspondence	N/A	Shape files were provided to Scottish Water. Principal Contractor will maintain consultation with Scottish Water before and during construction to be cognisant of all assets.
10	Network Rail NR01	Traffic and Transport	A Traffic Assessment should be included to assess the effects of construction traffic on existing traffic flows and the public road network. Preferred construction traffic routes should be indicated. This will enable Network Rail to assess the possible impacts where/if the traffic cross over/under our infrastructure and the suitability of these crossings.	Annex A47 – A48	Appendix 3.8 Outline Construction Traffic Management Plan (CTMP)	Traffic and Transport has been scoped out of the EIA. However, a Transport Statement and an Outline Construction Traffic Management Plan (CTMP) has been provided in Appendix 3.8 Outline Construction Traffic Management Plan (CTMP) . This provides preferred

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						construction traffic routes as per Network Rail's request.
11	British Horse Society BHS01	Core Paths	The British Horse Society (TBHS) advise that the EIAR and Access Management Plan should state that core paths may be used by a variety of non-motorised users, including horse-riders and detail how this will be managed during and after construction. TBHS raise concerns that there are two core paths that may be affected by the proposal: - Core Path 207 Kirkton of Tealing to Balnuith passes close to the northern boundary of Tealing substation and under a section of OHL which is to be dismantled. - Core Path 210 Kirkton of Auchterhouse to Balluderon passes under the proposed alignment between AT1 and AT2. Other paths, tracks and informal routes are likely to be used by all access takers, such as farm tracks and field margins, are especially valuable to equestrians and can lead to them passing closer to work sites than anticipated. BHS state there are equestrian properties immediately adjacent to the site at Balnuith, and several other equestrian properties within 3km of the site. BHS strongly advise the applicant to engage with local horse owners at an early stage.	Annex A34 – A37	Volume 4, Appendix 3.7 Outline Access Management Plan	Land Use and Recreation has been scoped out of the assessment. Effects on the visual amenity of recreational users on Core Paths are considered in Volume 2, Chapter 7 LVIA. An Outline Access Management Plan (OAMP), which provides measures for the management of access to users of both Core Path 207 and Core Path 210, has been prepared to accompany the EIAR which can be found in Volume 4, Appendix 3.7: Outline Access Management Plan. From time to time, short-term restrictions to access may be required where there is no safe alternative. These restrictions will be communicated to the local community via the community liaison group, project group and local mailing list.
12	BT BT01	Telecommunications	BT stated that the Proposed Development should not cause interference to BT's current and presently planned radio network. However, BT noted that some of the tower positions are very close to BT links, therefore if they do change, BT have requested to be informed so they can re-assess. BT also state that they require 100m minimum clearance from any structure to the radio link path.	Annex A38	N/A	Infrastructure locations and design details have been provided to BT and any changes will be communicated.

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13	Joint Radio Company JRC01	Telecommunications	JRC do not foresee any potential problems based on known interference scenarios. However, if any details of the development change, particularly the disposition or scale of any towers, it will be necessary to re-evaluate the proposal.	Annex A45	N/A	This has been noted.
14	Ministry of Defence MOD01	Aviation	The Ministry of Defence (MOD) mention that the Proposed Development falls within Low Flying Area 14 (LFA 14), an area within which military aircraft may conduct low level flying. They state there is a potential to introduce a physical obstruction. MOD will require that a condition is added to any consent issued requiring sufficient data is submitted to ensure that structures can be accurately charted to allow deconfliction. MOD has concerns, and should be consulted at all future stages for this Proposed Development to complete a full detailed safeguarding assessment.	Annex A40 - A42	N/A	This has been noted and SSEN Transmission will continue to consult with the MOD and provide additional information as required for further assessment by the MOD.
15	NATS Safeguarding NATS01	Aviation	NATS state that from a technical safeguarding aspect the proposed development does not conflict with their safeguarding criteria and has no safeguarding objection to the proposal. Any changes to the information supplied will need to be communicated to NATS for revaluation.	Annex A46	N/A	This has been noted and aviation has been scoped out of the EIAR; however, SSEN Transmission will continue to consult with NATS and provide additional information as required.