

Strategic Development Delivery Team Planning and Economy Aberdeenshire Council Viewmount Arduthie Road Stonehaven AB39 2DQ

Chris Gardner Scottish Hydro Electric Transmission Plc Grampian House 200 Dunkeld Road Perth PH1 3AQ

Chris.Gardner@sse.com

05 June 2025

Dear Sir / Madam

# APP/2024/1951 – Submission of Updated Environmental Information

Full Planning Permission for Construction and Operation of 400 kV Air Insulated Substation, Formation of Associated Earthworks, Access, Drainage, Landscaping, Security, Creation of Temporary Construction Compounds and Set-Down, Equipment and Materials Storage Areas

## Land At Fetteresso Forest, Stonehaven, Aberdeenshire, AB39 3UX

This covering letter is intended to provide a summary of the updated Environmental Impact Assessment (EIA) information that has been prepared in support of the above planning application, submitted by Scottish Hydro Electric Transmission plc, operating and known as Scottish and Southern Electricity Networks Transmission ("SSEN Transmission").

Summary details of the new and updated non-EIA information, which has been submitted is also provided for information purposes.

#### **Environmental Impact Assessment Information**

The updated EIA information has been produced and submitted following the identification of a number of minor inconsistencies in the information originally submitted as part of the EIA Report and associated figures. For clarity, the following EIA information has been updated and submitted to Aberdeenshire Council for consideration:

- Environmental Impact Assessment Vol. 1 Non-Technical Summary
- Environmental Impact Assessment Vol. 2 Chapter 3 Description of the Proposed Development
- Environmental Impact Assessment Vol. 3 Figures 8.4 to 8.8 LVIA Viewpoints

#### 200 Ashgrove Road West, Aberdeen, AB16 5NY



Scottish and Southern Electricity Networks is a trading name of: Scottish and Southern Energy Power Distribution Limited Registered in Scotland No. SC213459; Scottish Hydro Electric Transmission plc Registered in Scotland No. SC213461; Scottish Hydro Electric Power Distribution plc Registered in Scotland No. SC213462; Scottish Hydro Electric Power Distribution plc Registered in Scotland No. SC213462; Scottish Hydro Electric Power Distribution plc Registered in England & Wales No. 04094290 having their Registered Office at No. 1 Forbury Place 43 Forbury Road Reading RG1 3JH which are members of the SSE Group www.ssen.co.uk



• Environmental Impact Assessment Vol. 3 – Figure 9.6 Cultural Heritage Viewpoint

The above information is intended to supersede the previously submitted versions of these documents.

The table below provides a breakdown of the updated EIA information that has been submitted. The table provides details of the documents that have been updated, the location of the update within the document and a summary of the change associated with each update.

Breakdown of the updated EIA Information		
Updated Documentation		
Document Title	Location	Summary of Change
Environmental Impact Assessment V	ol. 1 - Non-Techn	ical Summary
Environmental Impact Assessment	Front Cover	Photomontage updated
Vol. 1 – Non-Technical Summary		
Environmental Impact Assessment	Page 3	Header Image - Photomontage updated
Vol. 1 – Non-Technical Summary		
Environmental Impact Assessment	Page 3 - Para	Correction in distance of site from
Vol. 1 – Non-Technical Summary	1.7	Stonehaven – 5 km not 8 km.
Environmental Impact Assessment	Page 5	Header Image - Photomontage updated
Vol. 1 – Non-Technical Summary		
Environmental Impact Assessment	Page 5 - Para	Paragraph removed – control building
Vol. 1 – Non-Technical Summary	2.3	description provided in Description of
		Proposed Development
Environmental Impact Assessment	Page 6 - Para	New paragraph added to provide description
Vol. 1 – Non-Technical Summary	2.11	of proposed Control building.
Environmental Impact Assessment	Page 6 - Para	New paragraph added to provide description
Vol. 1 – Non-Technical Summary	2.12	of proposed Switchgear building.
Environmental Impact Assessment	Page 6 - Para	New paragraph added to provide description
Vol. 1 – Non-Technical Summary	2.13	of proposed Synchronous Condenser
		buildings.
Environmental Impact Assessment	Page 7 - Para	New paragraph added to provide description
Vol. 1 – Non-Technical Summary	2.14	of proposed Solar Plant Plot.
Environmental Impact Assessment	Page 7 - Para	New paragraph added to provide description
Vol. 1 – Non-Technical Summary	2.15	of proposed operational on-site parking
		proposals.
Environmental Impact Assessment	Pages 10, 12,	Header Image - Photomontage updated
Vol. 1 – Non-Technical Summary	14, 15, 17, 19,	
	21, 23, 25, 27,	
	29	



Environmental Impact Assessment Vol. 2 – Chapter 3 Description of the Proposed Development		
Environmental Impact Assessment	Para. 3.3.1	Updated list of key elements of Proposed
Vol. 2 – Chapter 3 Description of the		Development to include reference to
Proposed Development		erection of Switchgear building, 2 x
		Synchronous Condenser buildings and Solar
		Plant Plot.
Environmental Impact Assessment	Para. 3.3.1	Updated summary description to include
Vol. 2 – Chapter 3 Description of the		reference to proposed buildings and
Proposed Development		confirmation that the two Synchronous
		Condenser Buildings are the tallest
		proposed structures reaching a maximum
		height of 15 m (correcting previous
		reference to 18 m max height and bringing
		Description of Development in line with rest
		of EIA Chapters).
Environmental Impact Assessment	Para. 3.3.1	Minor amendments to summary description
Vol. 2 – Chapter 3 Description of the		of AIS equipment to remove reference to
Proposed Development		shunt reactors and include bus couplers,
		feeder bays and switchgear.
Environmental Impact Assessment	Table 3.2	Updated list of Substation Infrastructure
Vol. 2 – Chapter 3 Description of the		Requirements to include reference to
Proposed Development		Switchgear building, 2 x Synchronous
		Condenser buildings and Solar Plant Plot.
		Description of Purpose for each also
		provided.
Environmental Impact Assessment	Table 3.2	Updated list of Substation Infrastructure
Vol. 2 – Chapter 3 Description of the		Requirements to rationalise Future Feeder
Proposed Development		Bay description and remove reference to
		SGT, Shunt Reactor and Synchronous
		Condenser Bays.
Environmental Impact Assessment	Table 3.3	Updated list of Substation Equipment to
Vol. 2 – Chapter 3 Description of the		remove reference to Super Grid
Proposed Development		Transformers and Shunt Reactors (do not
		form part of the Proposed Development).
Environmental Impact Assessment	Para. 3.3.2	Paragraph and Plate 3.1 updated following
Vol. 2 – Chapter 3 Description of the		request by Council – alternative AIS
Proposed Development		substation example provided.
Environmental Impact Assessment	Para. 3.4.6	Updated to include reference to Switchgear
Vol. 2 – Chapter 3 Description of the		building, 2 x Synchronous Condenser
Proposed Development		buildings and Solar Plant Plot.



Environmental Impact Accessment	Dara 247	Undeted to make reference to proposed
Environmental Impact Assessment	Para. 3.4.7	Updated to make reference to proposed
Vol. 2 – Chapter 3 Description of the		building colour (bottle green) and internal
Proposed Development		components of the Control Building.
Environmental Impact Assessment	Para. 3.4.9	Replaced to provide description of proposed
Vol. 2 – Chapter 3 Description of the		Switchgear building (details of parking
Proposed Development		provision provided at Para. 3.4.12).
Environmental Impact Assessment	Para. 3.4.10	Replaced to provide description of proposed
Vol. 2 – Chapter 3 Description of the		Synchronous Condenser buildings
Proposed Development		(Landscape Design now at Para. 3.4.14).
Environmental Impact Assessment	Para. 3.4.11	Replaced to provide description of proposed
Vol. 2 – Chapter 3 Description of the		Solar Plant Plot (Landscape Details now at
Proposed Development		Para. 3.4.15).
Environmental Impact Assessment	Para. 3.4.12	New paragraph added to provide description
Vol. 2 – Chapter 3 Description of the		of proposed operational on-site parking
Proposed Development		proposals.
Environmental Impact Assessment V	ol. 2 – Chapter Fo	prestry
Environmental Impact Assessment	Table 7.12	Table updated to provide full details of the
Vol. 2 – Chapter Forestry		cumulative assessment carried out in
		relation to Other SSEN Transmission
		Developments.
Environmental Impact Assessment V	ol. 3 – Viewpoint	S
Environmental Impact Assessment	N/A	Updated to remove enclosure structures
Vol. 3 – Figure 8.4 Viewpoint 1		shown around future bay connections
Hillhead of Auquhirie		
Environmental Impact Assessment	N/A	Updated to remove enclosure structures
Vol. 3 – Figure 8.5 Viewpoint 2		shown around future bay connections
Nether Wyndings		
Environmental Impact Assessment	N/A	Updated to remove enclosure structures
Vol. 3 – Figure 8.6 Viewpoint 3		shown around future bay connections
Rickarton		
Environmental Impact Assessment	N/A	Updated to remove enclosure structures
Vol. 3 – Figure 8.7 Viewpoint 4		shown around future bay connections
Minor road west of Kirktown of		, , , , , , , , , , , , , , , , , , ,
Fetteresso		
Environmental Impact Assessment	N/A	Updated to remove enclosure structures
Vol. 3 – Figure 8.8 Viewpoint 5 Hill		shown around future bay connections
of Swanley		,
· ·	1	



Environmental Impact Assessment	N/A	Updated to remove enclosure structures
Vol. 3 – Figure 9.6 Cultural Heritage		shown around future bay connections
Viewpoint 1 Raedykes Roman Camp		

The vast majority of the updates relate to the description of development contained within both the EIA Non-Technical Summary and EIA Chapter 3, which has been updated to ensure consistency with the details shown in the submitted planning application drawing package. These minor updates have no impact on the overall EIA, the assessment undertaken, its conclusions or recommended mitigation strategy.

In addition, there was an error in the depiction of the Proposed Development in the photomontages submitted as part of the Landscape & Visual Impact Assessment (LVIA) Cultural Heritage Assessments contained with the EIA report, whereby physical enclosure structures were shown around the future connection bays within the substation platform. There are no enclosures associated with the future connection bays, so in discussion with Aberdeenshire Council these have been removed in the updated photomontages (Figures 8.4 – 8.8 and 9.6 as listed above) to provide a more accurate depiction of the Proposed Development.

To support the submission of these updated photomontages the Applicant has provided a technical note to Aberdeenshire Council (LUC File Note Hurlie Substation 12370 - 08 April 2025), which identifies the relevant conclusions in the LVIA and the Cultural Heritage assessments that draw upon the view of the infrastructure that has been removed and reviews all relevant statements in the EIAS Report to confirm if they are still valid.

Importantly, the original photomontages used in both the LVIA and Cultural Heritage Assessment included the Synchronous Condenser buildings, which at 15 m represent the tallest infrastructure within the Proposed Development. There has been no change in the maximum height of the infrastructure and therefore in overall terms the assessment parameters remain unaltered.

## **Public Availability**

In accordance with the Town and Country Planning (Environmental Impact Assessment) (Scotland) Regulations 2017, a hard copy of the updated EIA information identified in this letter will be deposited at Stonehaven Library, Evan St, Stonehaven AB39 2ET for inspection by members of the public during normal opening hours. Copies of the updated EIA information may also be purchased by members of the public for a fee, by emailing <u>tkup@sse.com</u>.

#### Other new or updated information

In addition to the above, the following updated or new non-EIA information has also been submitted in support of the application, following discussions with Aberdeenshire Council.



Where relevant this information is intended to supersede the previously submitted versions of these documents and drawings.

## **Documents**

- Planning Statement
- Design and Access Statement

### **Drawings**

- 400kV Synchronous Condenser Building Elevations HURL4-LT486-SCDD-BLDG-SCND-ELE-C-0002
- 400kV Synchronous Condenser Building Roof Plan HURL4-LT486-SCDD-BLDG-SCND-LAY-C-0001
- 400kV Synchronous Condenser Building Mezzanine Layout HURL4-LT486-SCDD-BLDG-SCND-LAY-C-0002
- 400kV Synchronous Condenser Building Ground Floor Layout Plan HURL4-LT486-SCDD-BLDG-SCND-LAY-C-0003
- Solar Plant Plot Building Ground Floor Layout Plan HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0001
- Solar Plant Plot Building Elevation HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0002
- Solar Plant Plot Building Roof Plan HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0003
- Site Sections 162507-BMD-CE-HR-DEL-TP-0006-P01

The table below provides a breakdown of the non-EIA information that has been submitted, providing details of the updated and / or new documents or drawings, including where relevant the location of the update within the documents and a summary of the change associated with each update.

Summary of Updated or New Documents & Drawings		
Updated Documentation		
Document Title	Location	Summary of Change
Planning Statement		
Planning Statement	Para. 1.3.4	Updated to include reference to Switchgear
		building, 2 x Synchronous Condenser
		buildings and Solar Plant Plot.
Planning Statement	Para. 1.3.5	Updated summary description to include
		reference to proposed buildings and
		confirmation that the two Synchronous
		Condenser Buildings are the tallest
		proposed structures reaching a maximum



		height of 15 m (correcting previous
		reference to 18 m max height).
Planning Statement	Para. 1.3.5	Minor amendments to summary description
		of AIS equipment to remove reference to
		shunt reactors and include bus couplers,
		feeder bays and switchgear.
Planning Statement	Para. 1.3.7	Replaced to provide description of proposed
	1 414. 1.5.7	Switchgear building (details of Enabling
		Works provided at Para. 1.3.15).
Planning Statement	Para. 1.3.8	Replaced to provide description of proposed
	Pala. 1.5.0	Synchronous Condenser buildings (details of
		Construction Programme provided at Para.
	Davia 1.2.0	3.1.17).
Planning Statement	Para. 1.3.9	Replaced to provide description of proposed
		Solar Plant Plot (details of Construction
	D 1240	Hours provided at Para. 3.1.18).
Planning Statement	Para. 1.3.10	Replaced to provide summary of on-site
		parking proposals (details of Construction
		Hours provided at Para. 3.1.19).
Planning Statement	Para. 1.3.11	Replaced to provide summary of landscape
		design proposals (details of out of hours
		construction provisions provided at Para.
		3.1.20).
Planning Statement	Paras, 1.3.13	Replaced to provide summary of water
	& 1.3.14	supply and drainage proposals
Planning Statement	Section 2	Updated to reflect most up to date position
		following publication of updated Papers and
		Targets in late 2024 (e.g. COP29, Baku 2024)
Design & Access Statement	1	
Design & Access Statement	Para. 3.3	Updated to include reference to Switchgear
	1	
		building, 2 x Synchronous Condenser
New / Additional Drawing Information		
New / Additional Drawing Informatio	on	building, 2 x Synchronous Condenser buildings and Solar Plant Plot.
Drawing Title	on Drawing Refere	buildings and Solar Plant Plot.
•	Drawing Refere	buildings and Solar Plant Plot.
Drawing Title	Drawing Refere	buildings and Solar Plant Plot.
Drawing Title 400kV Synchronous Condenser	Drawing Refere	buildings and Solar Plant Plot.



400kV Synchronous Condenser	HURL4-LT486-SCDD-BLDG-SCND-ELE-C-0003
Building Elevations	
400kV Synchronous Condenser	HURL4-LT486-SCDD-BLDG-SCND-LAY-C-0001
Building Roof Plan	
400kV Synchronous Condenser	HURL4-LT486-SCDD-BLDG-SCND-LAY-C-0002
Building Mezzanine Layout	
400kV Synchronous Condenser	HURL4-LT486-SCDD-BLDG-SCND-LAY-C-0003
Building Ground Floor Layout Plan	
Solar Plant Plot Building Ground	HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0001
Floor Layout Plan	
Solar Plant Plot Building Elevations	HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0002
(A,B)	
Solar Plant Plot Building Elevations	HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0003
(C,D)	
Solar Plant Plot Building Roof Plan	HURL4-LT486-SCDD-BLDG-ZZ-ELE-C-0004
Site Sections	162507-BMD-CE-HR-DEL-TP-0006 / P01
Updated Drawing Information	
Drawing Title	Drawing Reference
Site Elevations	162507-BMD-CE-HR-DEL-TP-0003 / P02
Site Sections	162507-BMD-CE-HR-DEL-TP-0004 / P02

Copies of these updated / new non-EIA documents or drawings will be available electronically via Aberdeenshire Council's website or via SSEN Transmissions own project website – <u>https://www.ssen-transmission.co.uk/projects/project-map/hurlie-400kv-substation/</u>.

It is our understanding that, following the receipt of the above information, Aberdeenshire Council intend to carry out a re-notification of the planning application, giving members of the public, statutory stakeholders and consultees the opportunity to comment on the new and updated information (as listed above), which has been submitted in support of the application. Any representations should be submitted directly to Aberdeenshire Council, as the Local Planning Authority.

Yours sincerely

Chris Gardner MRTPI Consents & Environmental Manager Scottish and Southern Electricity Networks