



Denny to Wishaw Network Upgrade
Reinforcement Project

**Upgrading of XX and XR Overhead Lines from
275kV to 400kV and Ancillary Works**

Ref: ECU00006382

Covering Letter

June 2026

10th June 2026

Alan Graham

a.graham@spenergynetworks.co.uk

SP Energy Networks

55 Fullarton Drive

Cambuslang

Glasgow

G32 8FA

Energy Consents Unit

5 Atlantic Quay

150 Broomielaw

Glasgow

GL2 8LU

Dear Ms. Lesley Tosun,

Please find attached an application for consent under Section 37 of the Electricity Act 1989 for the uprating of approximately 15km of an existing overhead line between Easterhouse and Newarthill Substations from 275 to 400kV, known as the 'XX Route', and the uprating of approximately 16km of an existing overhead line between Newarthill and Wishaw Substations from 275 to 400kV, known as the 'XR route'. The uprating shall comprise replacement of existing conductors (overhead line wires), downloads, temporary accesses, tower foundation upgrades and tower strengthening.

This development is known as the Denny to Wishaw Network Upgrade (DWNO) Reinforcement Project - Uprating of XX and XR Overhead Lines from 275kV to 400kV and ancillary works, which holds an ECU Reference Number of: ECU00006382.

SP Transmission plc (SPT) submits this application for consent under Section 37 of the Electricity Act 1989 for the uprating of the existing XX and XR overhead line (OHL) Routes from 275 to 400kV (hereinafter known as the Proposed Development).

This application is submitted by SPT (The Applicant). SPT are a wholly owned subsidiary of Scottish Power Energy Networks (SPEN). SPEN owns, operates, and develops the high voltage electricity transmission system within Central and Southern Scotland, and holds a license under the Electricity Act 1989 to develop and maintain an efficient, coordinated, and economical system of electricity transmission.

The DWNO consists of 3 separate applications under section 37 of the Electricity Act 1989 and an application under the Town and Country Planning (Scotland) Act 1997 (as amended) for the Cumbernauld Substation Extension to North Lanarkshire Council.

The Project has been subject to Environmental Impact Assessment (EIA) and a single EIA Report has been produced to accompany the applications for consent.

This overhead line forms part of the DWNO Project for which the following relevant section 37 applications have also been submitted today:

1. WB Route 400kV OHL (application Reference ECU00006380)
2. XX and XR Upgrading from 275kV to 400kV (This Application) (Application Reference ECU00006382)
3. ZG Upgrading from 2575 to 400kV (Application Reference ECU00006375)

A copy of the EIA report has been uploaded as part of the WB Route Application.

Proposed Development for which Section 37 and deemed planning permission is sought:

The Proposed Development would include the following works, for which Section 37 Consent under the 1989 Act and deemed planning permission under the Town and Country Planning (Scotland) Act 1997 is sought to install, operate and keep installed:

The upgrading of approximately 15km of an existing overhead line between Easterhouse and Newarthill Substations from 275 to 400kV, known as the 'XX Route', and the upgrading of approximately 16km of an existing overhead line between Newarthill and Wishaw Substations from 275 to 400kV, known as the 'XR route'.

Ancillary Development for which Deemed Planning Permission is sought:

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

- Four new towers are proposed on XX route at Glenmavis where the proposed new OHL (WB route) connects to XX route. Two permanent towers and one temporary tower are proposed adjacent to Newarthill substation.
- Extension to Wishaw substation comprising an extension of the existing substation platform, gantries, outdoor air insulated switch gear, gas insulated busbars, drainage and associated security boundary fence.

Please refer to Volume 1, Chapter 4: Project Description of the Environmental Impact Assessment Report (EIAR) for more details.

Established Need for Proposed Development:

The Proposed Development is required due to support the UK and Scottish Governments' legally binding net-zero targets by enabling the connection and efficient transmission of increasing volumes of renewable electricity. As Transmission Owner for central and southern Scotland, the Applicant has statutory duties to maintain an efficient and economic network, and the Project forms part of essential planned reinforcements to meet future generation and demand. The need for the Project has been confirmed through the National Energy System Operator's Network Options Assessment and the Holistic Network Design, which identify

DWNO as necessary to deliver secure, efficient and affordable decarbonisation of the electricity system.

Further details on this are outlined in Volume 1, Chapter 1 of the Environmental Impact Assessment Report (EIAR).

Necessary document within the application for consent:

The Proposed Development constitutes Schedule 1 development under *The Electricity Works (Environmental Impact Assessment) (Scotland) Regulations 2017*. This is in accordance with Schedule 1, paragraph 1(3), which applies to the construction of overhead electrical power lines with a voltage of 220 kilovolts or more and a length exceeding 15 kilometres. EIA is a mandatory requirement for Schedule 1 Development. Accordingly, this application for consent is accompanied by an Environmental Impact Assessment Report (EIA Report) as well as a Habitats Regulation Appraisal.

Therefore, 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 to satisfy the requirements of the guidance and ensure that a complete application has been submitted. The necessary documentation referred to in Section 7 - 'Submission of Application' within the above guidance is listed below, and its specific location is referenced in the corresponding cell.

Necessary Documentation	Submission Reference
Location plan and site plan, showing clearly and at an appropriate scale 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 provided within the EIA Report in Volume 2, Figure 1.1: Overview of Denny to Wishaw Network Upgrade. A separate location plan is also provided in Volume 2, Figure 1.2: Proposed Development Location Plan. A description of the Proposed Development is provided in Volume 1, Chapter 4: Project Description.
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 Denny to Wishaw Network Upgrade EIA Report as listed in Annex 1 that accompanies this cover letter. The EIA Report has been informed by, and responds to the matters raised within, the EIA Scoping Opinion issued by Scottish Ministers on 07 October 2025. A number of Supporting Documents are also submitted with the application; these documents provide information additional to that contained within the EIA Report. The Supporting Documents are also listed in Annex 1.
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 Volume 1, Chapter 2: Approach to EIA. A Scoping Matrix is also included in Volume 1, Chapter 2: Approach to EIA. This sets out how the Applicant has responded to all comments and issues raised by statutory consultees as part of the EIA Scoping process and includes details of how the Scoping Opinion issued by Scottish Ministers on 07 October 2025 has informed the scope and content of the EIA and supporting EIA Report.

	A list of the topics that were scoped out from the EIA, and a summary of the reasons for this, is also included at Volume 1 Chapter 2: Approach to EIA
Details of the established need for and of the anticipated benefits of the project;	Details of the established need for the project are outlined in Volume 1, Chapter 1: Introduction.
A detailed explanation of all alternative options considered and why discounted;	Details of alternative options considered by the Applicant for the project are outlined in Volume 1, Chapter 3: Evolution of Design and Alternatives.
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 of the proposal. The PAC Report is included as a Supporting Document to the application.
A planning statement;	A Planning Statement has been prepared by the Applicant; this details an assessment of the Proposed Development against the relevant provisions of the Development Plan. The Planning Statement is included as a Supporting Document to the application.
A schedule of mitigation measures;	The EIA Report includes suggested mitigation within each technical assessment included as part of the overall report; this information is collated into a single Schedule of Mitigation at Volume 1, Chapter 17 Schedule of Mitigation.
A suggested set of conditions based on ECU 'model' section 37 conditions;	A set of model conditions requires to be agreed between 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.
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; and	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 event agreement is not received from 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. For any third party-only access or residential/garden ground or substation extension consents that are not received voluntarily, orders will be made under Schedule 3 of the Electricity Act 1989. It is the 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.	A list of all documentation submitted in support of this application is included as Annex 1 to this cover letter. This includes further details of the following elements of the EIA Report: - Non-Technical Summary - Volume 1 Main Text - Volume 2 Figures - Volume 3 Visualisations - Volume 4 Appendices A list of Supporting Documents is also included in Annex 1.

Additional Information supporting the application for consent:

The Applicant has prepared a number of Supporting Documents, which are submitted with this application for consent. These documents satisfy the requirement for information in relation to the pre-application consultation measures the Applicant has undertaken in advance of the submission of the application for consent, and also an assessment of the Proposed Development against the provisions of the relevant Development Plan. These include:

- Pre-Application Consultation Report (PAC Report)
- Planning Statement
- EMF Report
- BNG Assessments

Annex 1 to this letter includes a list of all required, and supporting documentation forming part of the application for consent.

The application fee of £55,800 has been paid via BACS transfer with reference number ECU00006382. The Fee has been calculated using the ECU fee calculator based on EIA Development.

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 feel free to contact us through the details provided.

Yours sincerely,

Redacted

Alan Graham
Environmental Planner
For and on behalf of SP Transmission

Land and Planning Team
SP Energy Networks
55 Fullarton Drive
Cambuslang
G32 8F

ANNEX 1 - Cover Letter

VOLUME 1 - Chapters

File name

Chapter 1 - Introduction
Chapter 2 - Approach to EIA
Chapter 3 - Evolution of Design and Alternatives
Chapter 4 - EIA Project Description
Chapter 5 – Planning Policy Context
Chapter 6 - Landscape and Visual
Chapter 7 - Cultural Heritage
Chapter 8 - Biodiversity
Chapter 9 - Water Environment
Chapter 10 - Ground Conditions
Chapter 11 - Traffic and Movement
Chapter 12 - Noise and Vibration
Chapter 13 - Socio - Economics
Chapter 14 - Forestry
Chapter 15 - Other Matters
Chapter 16 - Cumulative Effects
Chapter 17 - Schedule of Mitigation
Chapter 18 - Summary and Conclusions

VOLUME 2 - Figures

File name

Volume 2 - Chapter 1 - Figure 1.1 - Overview of Denny to Wishaw Network Upgrade
Volume 2 - Chapter 2 - Figure 1.2 - Project Location Plan
Volume 2 - Chapter 3 - Figure 3.1 - Key Modified Preferred Route Options
Volume 2 - Chapter 3 - Figure 3.2 - Route Options and 2021 Preferred Route Option
Volume 2 - Chapter 3 - Figure 3.3 - Modified Preferred Route Option
Volume 2 - Chapter 4 - Figure 4.1 - Project Components Location Plan
Volume 2 - Chapter 4 - Figure 4.2 - Project Works Plan
Volume 2 - Chapter 4 - Figure 4.3 - Cumbernauld Site Layout
Volume 2 - Chapter 4 - Figure 4.4 - Temporary Works Layout
Volume 2 - Chapter 4 - Figure 4.5 - Distribution Line Diversion Works Plan
Volume 2 - Chapter 6 - Figure 6.1 - Topography
Volume 2 - Chapter 6 - Figure 6.2 - Zone of Theoretical Visibility
Volume 2 - Chapter 6 - Figure 6.3 - New Towers Zone of Theoretical_Visibility
Volume 2 - Chapter 6 - Figure 6.4 - Landscape Designations and Zone of Theoretical Visibility
Volume 2 - Chapter 6 - Figure 6.5 - LCT and Zone of Theoretical Visibility
Volume 2 - Chapter 6 - Figure 6.6 - Local LCA Zone of Theoretical Visibility
Volume 2 - Chapter 6 - Figure 6.7 - Viewpoints and Zone of Theoretical Visibility

Volume 2 - Chapter 6 - Figure 6.8 - Cumulative Schemes and Zone of Theoretical Visibility

Volume 2 - Chapter 6 - Figure 6.9 - Outline Landscape Mitigation Plan - Bonnybridge Substation Extension

Volume 2 - Chapter 6 - Figure 6.10 - Outline Landscape Mitigation Plan - Cumbernauld Substation Extension

Volume 2 - Chapter 7 - Figure 7.1 - Designated Heritage Assets

Volume 2 - Chapter 7 - Figure 7.2 - Non Designated Heritage Assets Page_Part 1 of 3

Volume 2 - Chapter 7 - Figure 7.2 - Non Designated Heritage Assets Page_Part 2 of 3

Volume 2 - Chapter 7 - Figure 7.2 - Non Designated Heritage Assets Page_Part 3 of 3

Volume 2 - Chapter 7 - Figure 7.3 - Designated and Non Designated Heritage Assets within the 500m Study Area for the

Volume 2 - Chapter 7 - Figure 7.4 - Designated Heritage Assets within the wider Study Area adopted for the assessment

Volume 2 - Chapter 7 - Figure 7.5 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.6 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.7 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.8 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.9 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.10 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.11 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.12 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.13 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.14 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.15 - Designated and Non Designated Heritage Assets within the 250m Study Area for the

Volume 2 - Chapter 7 - Figure 7.16 - Heritage Viewpoints

Volume 2 - Chapter 8 - Figure 8.1a - International and National Designated Sites

Volume 2 - Chapter 8 - Figure 8.1b - Local Designated Sites

Volume 2 - Chapter 8 - Figure 8.2 - Ancient Woodland, Peatland and Watercourses

Volume 2 - Chapter 8 - Figure 8.3 - Phase 1 Habitat Survey Results

Volume 2 - Chapter 8 - Figure 8.4 - Priority and Notable Habitats and Invasive Non Native Species

Volume 2 - Chapter 8 - Figure 8.5 - Potential Groundwater Dependent Terrestrial Ecosystems

Volume 2 - Chapter 8 - Figure 8.6 - Bat Roost Suitability

Volume 2 - Chapter 8 - Figure 8.7 - Otter and Water Vole Survey Results

Volume 2 - Chapter 8 - Figure 8.8A - Great Crested Newt Habitat Suitability Assessment and eDNA Survey Results_Optional

Volume 2 - Chapter 8 - Figure 8.8b - Great Crested Newt Population Assessment Results

Volume 2 - Chapter 8 - Figure 8.10 - Bird Survey Areas

Volume 2 - Chapter 8 - Figure 8.11 - Vantage Point Survey Locations

Volume 2 - Chapter 8 - Figure 8.12 - General Breeding Bird Survey Transects

Volume 2 - Chapter 8 - Figure 8.13 - All Bean Goose Results

Volume 2 - Chapter 8 - Figure 8.14 - 2019-20 Bean Goose Foraging Roosting Activity

Volume 2 - Chapter 8 - Figure 8.15 - 2019-20 Bean Goose Flight Activity

Volume 2 - Chapter 8 - Figure 8.16 - 2021-22 Bean Goose Flight and Foraging Roosting Activity

Volume 2 - Chapter 8 - Figure 8.17 - 2024-25 Bean Goose Flight and Foraging Roosting Activity

Volume 2 - Chapter 8 - Figure 8.18 - Non-breeding Season Goose Flights (Excluding Bean Goose)

Volume 2 - Chapter 8 - Figure 8.19 - Non-breeding Season Non-Goose Flights

Volume 2 - Chapter 8 - Figure 8.20 - 2021-22 Non-breeding Season Goose Flights (Excluding Bean Goose)

Volume 2 - Chapter 8 - Figure 8.21 - 2021-22 Non-breeding Season Non-Goose Flights

Volume 2 - Chapter 8 - Figure 8.22 - 2024-25 Non-breeding Season Goose Flights (Excluding Bean Goose)

Volume 2 - Chapter 8 - Figure 8.23 - 2024-25 Non-breeding Season Non-Goose Flights
Volume 2 - Chapter 8 - Figure 8.24 - 2019-20, 2021-22 and 2024-25 Non-breeding Season Goose Foraging Roosting Ac
Volume 2 - Chapter 8 - Figure 8.25 - 2022 Breeding Season Goose Flights
Volume 2 - Chapter 8 - Figure 8.26 - 2022 Breeding Season Non-Goose Flights
Volume 2 - Chapter 8 - Figure 8.27 - Territory Analysis Results
Volume 2 - Chapter 8 - Figure 8.28 - Raptor and Owl Territories
Volume 2 - Chapter 8 - Figure 8.29 - Barn Owl Territories (CONFIDENTIAL)
Volume 2 - Chapter 8 - Figure 8.30 - Bean Goose Counts 2020-2025
Volume 2 - Chapter 8 - Figure 8.31 - Bean Goose 2020-2021
Volume 2 - Chapter 8 - Figure 8.32 - Bean Goose 2021-2022
Volume 2 - Chapter 8 - Figure 8.33 - Bean Goose 2022-2023
Volume 2 - Chapter 8 - Figure 8.34 - Bean Goose 2023-2024
Volume 2 - Chapter 8 - Figure 8.35 - Bean Goose 2024-2025
Volume 2 - Chapter 8 - Figure 8.36 - Location of Bird Flight Divertors on the New Build Overhead Line Earth Wire
Volume 2 - Chapter 9 - Figure 9.1 - Surface Water Receptors
Volume 2 - Chapter 9 - Figure 9.2 - Groundwater Receptors
Volume 2 - Chapter 9 - Figure 9.3 - Groundwater WFD Bodies
Volume 2 - Chapter 9 - Figure 9.4 - Water Course Crossings
Volume 2 - Chapter 9 - Figure 9.5 - Surface Water Flood Risk
Volume 2 - Chapter 9 - Figure 9.6 - Pluvial Flood Risk
Volume 2 - Chapter 9 - Figure 9.7 - Potential GWDTEs with Superficial Geology
Volume 2 - Chapter 10 - Figure 10.1 - Geology_Superficial Deposits
Volume 2 - Chapter 10 - Figure 10.2 -Geology_Bedrock
Volume 2 - Chapter 10 - Figure 10.3 - Geology - Peat
Volume 2 - Chapter 10 - Figure 10.4 - Mining Features
Volume 2 - Chapter 10 - Figure 10.5 - Potential Sources of Contamination
Volume 2 - Chapter 11 - Figure 11.1 - Study Area Roads
Volume 2 - Chapter 11 - Figure 11.2 - Traffic Surveys and DfT Count Locations
Volume 2 - Chapter 11 - Figure 11.3 - Injury Accident Locations 2020-2024
Volume 2 - Chapter 12 - 12.1_XX_RouteTier3Assessment_A3_REV02
Volume 2 - Chapter 12 - Figure 12.2_XR_RouteTier3Assessment_A3_REV02
Volume 2 - Chapter 12 - Figure 12.3 - Bonnybridge NSR locations
Volume 2 - Chapter 12 - Figure 12.4 - Bonnybridge Noise Contours
Volume 2 - Chapter 12 - 12.5 Cumbernauld NSR locations
Volume 2 - Chapter 12 - Figure 12.6 - Cumbernauld Noise Contours
Volume 2 - Chapter 13 - Figure 13.1 - Baseline Study Area
Volume 2 - Chapter 13 - Figure 13.2 - Drive-time Area
Volume 2 - Chapter 13 - Figure 13.3 - Local Infrastructure
Volume 2 - Chapter 13 - Figure 13.4 - Core Paths
Volume 2 - Chapter 14 - Figure 14.1 - Forestry Study Area
Volume 2 - Chapter 14 - Figure 14.2 - Forestry Survey Units
Volume 2 - Chapter 14 - Figure 14.3 - Forestry Felling Areas
Volume 2 - Chapter 16 - Figure 16.1 - Inter-project Cumulative Assessment
Volume 2 - Chapter 16 - Figure 16.2 - Inter-project Cumulative Assessment

VOLUME 3 - Appendices

File name

Volume 3 - Appendix 1.1 Statement of Competence

Volume 3 - Appendix 2.1 Gate Check Report_Part 1

Volume 3 - Appendix 2.1 Gate Check Report_Part 2

Volume 3 - Appendix 2.2 Scoping Report

Volume 3 - Appendix 2.3 Scoping Opinion

Volume 3 - Appendix 4.1 Project Tower Schedule

Volume 3 - Appendix 6.1 Landscape and Visual Methodology

Volume 3 - Appendix 6.2 Additional Landscape Baseline

Volume 3 - Appendix 6.3 Landscape Assessment

Volume 3 - Appendix 6.4 Visual Assessment

Volume 3 - Appendix 7.1 - Gazetteer

Volume 3 - Appendix 7.2 - Site Photos

Volume 3 - Appendix 7.3 - Archaeological Potential

Volume 3 - Appendix 7.4 World Heritage Site - Heritage Impact Assessment

Volume 3 - Appendix 8.1 Overhead Lines Habitat Results

Volume 3 - Appendix 8.2 WB, CB, AA Bat Results

Volume 3 - Appendix 8.3 WB, CB, AA Otter and Water Vole Results

Volume 3 - Appendix 8.4 WB, CB, AA Great Crested Newt Results

Volume 3 - Appendix 8.5 WB, CB, AA Badger Results (Confidential)

Volume 3 - Appendix 8.6 New Build Ornithology Baseline (Non-Confidential)

Volume 3 - Appendix 8.7 Bean Goose Action Group Data

Volume 3 - Appendix 8.8 Statement to Inform HRA

Volume 3 - Appendix 8.9 Uprated Lines Bat Results

Volume 3 - Appendix 8.10 Uprated Lines Otter & Water Vole

Volume 3 - Appendix 8.11 Uprated Lines Great Crested Newt

Volume 3 - Appendix 8.12 Uprated Lines Badger Results (CONFIDENTIAL)

Volume 3 - Appendix 8.13 Cumbernauld Habitat & Protected Species (ex Badger)

Volume 3 - Appendix 8.14 Cumbernauld Substation Badger Results (Confidential)

Volume 3 - Appendix 8.15 MD-SEDD Checklist

Volume 3 - Appendix 9.1 Surface Water Feature Register

Volume 3 - Appendix 9.2 Watercourse Crossings

Volume 3 - Appendix 9.3 WFD Bodies

Volume 3 - Appendix 9.4 Flood Risk Assessments - Part 1 of 4

Volume 3 - Appendix 9.4 Flood Risk Assessments - Part 2 of 4

Volume 3 - Appendix 9.4 Flood Risk Assessments - Part 3 of 4

Volume 3 - Appendix 9.4 Flood Risk Assessments - Part 4 of 4

Volume 3 - Appendix 9.5 EASR Authorisations

Volume 3 - Appendix 9.6 GWDTE

Volume 3 - Appendix 10.1 - Bonnybridge Substation - Phase 1 Geoenvironmental and Geotechnical Report - FINAL for :

Volume 3 - Appendix 10.1 - Cumbernauld Substation - Phase 1 Geoenvironmental and Geotechnical Report - FINAL fo

Volume 3 - Appendix 10.1 - Denny Substation - Phase 1 Geoenvironmental and Geotechnical Report - FINAL for Submi
 Volume 3 - Appendix 10.1 - Wishaw Substation - Phase 1 Geoenvironmental and Geotechnical Report Part 1 of 3
 Volume 3 - Appendix 10.1 - Wishaw Substation - Phase 1 Geoenvironmental and Geotechnical Report - Part 2 of 3
 Volume 3 - Appendix 10.1 - Wishaw Substation - Phase 1 Geoenvironmental and Geotechnical Report - Part 3 and 3
 Volume 3 - Appendix 10.1 - OHL - Phase 1 Geoenvironmental and Geotechnical Report (52 Parts)
 Volume 3 - Appendix 10.2 Scottish Environmental Protection Agency Reponse
 Volume 3 - Appendix 11.1 Traffic and Transport
 Volume 3 - Appendix 12.1 - Acoustic Glossary
 Volume 3 - Appendix 12.2 - Baseline Noise for OHL Part 1
 Volume 3 - Appendix 12.2 - Baseline Noise for OHL Part 2
 Volume 3 - Appendix 12.3 - Construction Noise for OHL
 Volume 3 - Appendix 12.4 - Operational OHL Noise Part 1
 Volume 3 - Appendix 12.4 - Operational OHL Noise Reports Part 2
 Volume 3 - Appendix 12.5 - Construction Noise Impact Assessment for Bonnybridge Substation
 Volume 3 - Appendix 12.6 - Operational Noise Impact Assessment for Bonnybridge Substation
 Volume 3 - Appendix 12.7 - Construction Noise Impact Assessment for Cumbernauld Substation
 Volume 3 - Appendix 12.8 - Operational Noise Impact Assessment for Cumbernauld Substation
 Volume 3 - Appendix 14.1 Forestry Survey Schedule
 Volume 3 - Appendix 14.2 EMF Plates
 Volume 3 - Appendix 15.1 Electric & Magnetic Field Report
 Volume 3 - Appendix 16.1 Long List
 Volume 3 - Appendix 16.2 Intra-Project Screening Assessment
 Volume 3 - Appendix 16.3 Stage 1 and 2 Summary
 Volume 3 - Appendix 16.4 Shortlisted Development Information

VOLUME 4 - Visualisations

File name

Volume 4 - Heritage - Viewpoint 1a View east towards Rough Castle Roman Fort (SM90013) (Existing)
 Volume 4 - Heritage - Viewpoint 1a View east towards Rough Castle Roman Fort (SM90013) (Proposed Year 1)
 Volume 4 - Heritage - Viewpoint 1a View east towards Rough Castle Roman Fort (SM90013) (Wireframe)
 Volume 4 - Heritage - Viewpoint 1b View northeast towards Wester Carmuir's Roman Camp (SM3188) and Lochlands F
 Volume 4 - Heritage - Viewpoint 1b View northeast towards Wester Carmuir's Roman Camp (SM3188) and Lochlands F
 Volume 4 - Heritage - Viewpoint 1b View northeast towards Wester Carmuir's Roman Camp (SM3188) and Lochlands F
 Volume 4 - Heritage - Viewpoint 2 View northeast towards Camelon Roman Forts (SM1746) (Existing)
 Volume 4 - Heritage - Viewpoint 2 View northeast towards Camelon Roman Forts (SM1746) (Proposed Year 1)
 Volume 4 - Heritage - Viewpoint 2 View northeast towards Camelon Roman Forts (SM1746) (Wireframe)
 Volume 4 - Heritage - Viewpoint 3 View from near the south gate of Wester Camuir's Roman Camp (SM3188) towards F
 Volume 4 - Heritage - Viewpoint 3 View from the south gate of Wester Camuir's Roman Camp (SM3188) towards Rough
 Volume 4 - Heritage - Viewpoint 3 View from the south gate of Wester Camuir's Roman Camp (SM3188) towards Rough
 Volume 4 - Heritage - Viewpoint 4 View from Lochlands Roman Camps (SM4259) towards Rough Castle Roman Fort (S
 Volume 4 - Heritage - Viewpoint 4 View from Lochlands Roman Camps (SM4259) towards Rough Castle Roman Fort (S
 Volume 4 - Heritage - Viewpoint 4 View from Lochlands Roman Camps (SM4259) towards Rough Castle Roman Fort (S
 Volume 4 - Heritage - Viewpoint 5 View from Lochlands Roman Camps (SM4259) towards the ridgeline of on which the
 Volume 4 - Heritage - Viewpoint 5 View from Lochlands Roman Camps (SM4259) towards the ridgeline of on which the

Volume 4 - Heritage - Viewpoint 5 View from Lochlands Roman Camps (SM4259) towards the ridgeline of on which the

Volume 4 - Heritage - Viewpoint 6 View from Camelon Roman Fort (SM1746) towards Rough Castle Roman Fort (SM90

Volume 4 - Heritage - Viewpoint 6 View from Camelon Roman Fort (SM1746) towards Rough Castle Roman Fort (SM90

Volume 4 - Heritage - Viewpoint 6 View from Camelon Roman Fort (SM1746) towards Rough Castle Roman Fort (SM90

Volume 4 - Heritage - Viewpoint 7 View from Station House Temporary Roman Camp (SM6542) towards Rough Castle

Volume 4 - Heritage - Viewpoint 7 View from Station House Temporary Roman Camp (SM6542) towards Rough Castle

Volume 4 - Heritage - Viewpoint 7 View from Station House Temporary Roman Camp (SM6542) towards Rough Castle

Volume 4 - Landscape - Viewpoint 1 A803 Falkirk Road (Existing)

Volume 4 - Landscape - Viewpoint 1 A803 Falkirk Road (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 1 A803 Falkirk Road (Proposed Year 15)

Volume 4 - Landscape - Viewpoint 2 Bridge over Forth and Clyde Canal (Existing)

Volume 4 - Landscape - Viewpoint 2 Bridge over Forth and Clyde Canal (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 3 Falkirk Wheel (Existing)

Volume 4 - Landscape - Viewpoint 3 Falkirk Wheel (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 4 Rough Castle Roman Fort (Existing)

Volume 4 - Landscape - Viewpoint 4 Rough Castle Roman Fort (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 5a Core Path off Beam Road (Existing)

Volume 4 - Landscape - Viewpoint 5a Core Path off Beam Road (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 5b Core Path off Beam Road (Existing)

Volume 4 - Landscape - Viewpoint 5b Core Path off Beam Road (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 6 Core Path along Arns Road (Existing)

Volume 4 - Landscape - Viewpoint 6 Core Path along Arns Road (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 7 Cumbernauld House Park (Existing)

Volume 4 - Landscape - Viewpoint 7 Cumbernauld House Park (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 8 Forest Road (Existing)

Volume 4 - Landscape - Viewpoint 8 Forest Road (Proposed Wireline)

Volume 4 - Landscape - Viewpoint 9 Core Path East of Cumbernauld (Existing)

Volume 4 - Landscape - Viewpoint 9 Core Path East of Cumbernauld (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 9 Core Path East of Cumbernauld (Proposed Year 15)

Volume 4 - Landscape - Viewpoint 10 Palacerigg Golf Course and Country Park (Existing)

Volume 4 - Landscape - Viewpoint 10 Palacerigg Golf Course and Country Park (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 11 Greengairs (Existing)

Volume 4 - Landscape - Viewpoint 11 Greengairs (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 12 Brackenhirst Road (Existing)

Volume 4 - Landscape - Viewpoint 12 Brackenhirst Road (Proposed Year 1)

Volume 4 - Landscape - Viewpoint 13 Alnwick Crescent, Golfhill, Glenmavis (Existing)

Volume 4 - Landscape - Viewpoint 13 Alnwick Crescent, Golfhill, Glenmavis (Proposed Year 1)

SUPPORTING DOCUMENTS

File name

Cover Letter

Cumbernauld Substation Extension - BNG Assessment

DWNO Final PAC Report_Optimized

DWNO Project EMF Assessment with Appendix A B 2026

EIA - Non Technical Summary

Overhead Line - BNG Assessment

Planning Statement

Substations - BNG Assessment

DWNO EIAR Explanatory Note

CEMP

Initial Peat Management Plan - WB route

Initial Peat Management Plan - ZG - XX - XR

Initial Peat Management Plan - Substations