

Spittal to Loch Buidhe to Beauly 400 kV OHL Connection

EIA Report: Volume 3 – Figures July 2025



Cover image shows the Beauly to Denny 400kV Overhead Line in a location near to Drumochter in the Cairngorms National Park. Copyright: SSEN Transmission, 2023



VOLUME 3: FIGURES

CONTENTS

Figure 1.1 Overview of the Proposed Development

Volume 3: Chapter 3 - Description of the Proposed Development

Figure 3.1 The Proposed Development

Volume 3: Chapter 4 – The Routeing Process and Alternatives

Figure 4.1 Corridor Options

Figure 4.2 Route Options

Figure 4.3 Potential and Alternative Alignments

Volume 3: Chapter 5 - EIA Process and Methodology

Figure 5.1 Cumulative Developments

Volume 3: Chapter 7 - Landscape and Visual

Figure 7.1 Zone of Theoretical Visibility (ZTV)

Figure 7.2 Designated and Protected Landscapes

Figure 7.3 Landscape Character

Figure 7.4 Visual Receptors

Figure 7.5 Developments Included in the Cumulative Assessment

Volume 3: Chapter 8 – Ecology and Nature Conservation

Figure 8.1 Designated Sites

Figure 8.2 UK Habitat

Figure 8.3 UK Habitat within Designated Sites

Figure 8.4 Protected Species

Figure 8.5 Groundwater Dependent Terrestrial Ecosystems (GWDTEs)

Figure 8.6 Protected Species (Confidential)

Figure 8.9 Peatland Condition Desk Study

Volume 3: Chapter 9 - Ornithology

Figure 9.1 Designated Sites

Figure 9.2 VP and Viewsheds

Figure 9.3a Geese and Swans



Figure 9.3b Flightlines Other Waterfowl

Figure 9.3c Flightlines Woodland Grouse

Figure 9.3d Flightlines Waders

Figure 9.3e Flightlines Gulls

Figure 9.3f Flightlines Terns, Skuas and Cormorants

Figure 9.3g Flightlines Divers

Figure 9.3h Flightlines Raptors (excluding Red Kite)

Figure 9.3i Flightlines Raptors Red Kite

Figure 9.4a Breeding Bird Survey Data 2023

Figure 9.4b Breeding Bird Survey Data 2024

Figure 9.5 Breeding Raptor Survey Results

Figure 9.6 Breeding Divers, Rare Ducks and Grebes

Figure 9.7 Goose Roost Survey Results

Figure 9.10 Goose Foraging Survey Results

Volume 3: Chapter 10 - Water Environment

Figure 10.1 Study Area

Figure 10.2 Surface Watercourses and Waterbodies

Figure 10.3 Surface Water Catchments

Figure 10.4 Groundwater Classifications

Figure 10.5 BGS 50,000 Scale Hydrogeology

Figure 10.6 Private Water Supplies (Confidential)

Figure 10.7 GWDTEs

Figure 10.8 Drinking Water Catchments and Abstractions

Figure 10.9 Designated Sites

Figure 10.10 SEPA Flood Map Flood Zones

Figure 10.11 Watercourse Crossing Schedule

Figure 10.12 GWDTEs based on Hydrological Assessment

Volume 3: Chapter 11 – Geological Environment

Figure 11.1 Superficial Geology

Figure 11.2 Bedrock Geology

Figure 11.3 National Soils Map of Scotland

Figure 11.4 2016 Carbon and Peatland Map



Volume 3: Chapter 12 - Cultural Heritage

Figure 12.1 Baseline Designated Assets

Figure 12.2 Baseline Non-Designated Assets

Figure 12.3 Gazetteer Designated Assets

Figure 12.4 Gazetteer Non-Designated Assets

Figure 12.5 Sieved Setting Assets with ZTV

Figure 12.6 Cultural Heritage 3D Visualisations Locators

Figure 12.7 Cultural Heritage Photomontage/Wireframe Locator Maps

Figure 12.8: Elevated Archaeological Potential Areas

Volume 3: Chapter 13 - Forestry

Figure 13.1 Propsoed Development Felling Plan

Volume 3: Chapter 14 - Traffic and Transport

Figure 14.1 Study Area

Figure 14.2 Road Traffic Collision Assessment

Figure 14.3 Traffic Count Location Plan

Figure 14.4 Indicative Construction Delivery Routes

Volume 3: Chapter 15 - Noise and Vibration

Figure 15.1 Noise and Vibration Receptors

Volume 3: Chapter 16 - Tourism and Recreation

Figure 16.1 Study Area

Figure 16.2 Recreation and Tourism Receptors