

## **VOLUME 2: CHAPTER 18 – SUMMARY OF EFFECTS**

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### **Figures (Volume 3 of this EIA Report)**

There are no figures associated with this chapter.

### **Appendices (Volume 5 of this EIA Report)**

There are no appendices associated with this chapter.

## 18. SUMMARY OF EFFECTS

### 18.1 Introduction

18.1.1 The findings of the environmental impact assessment (EIA) for the Proposed Development are presented within the technical chapters (**Chapters 7 to 16**) contained within **Volume 2** of this EIA Report. The significance of these effects has been assessed using criteria defined in the topic chapters. Unless stated otherwise in the technical assessments, the significance of effects has been categorised as major, moderate, minor or negligible, with significant effects identified in the context of the Electricity Works (Environmental Impact Assessment) (Scotland) Regulations 2017 ('the EIA Regulations').

18.1.2 Additional mitigation measures have been identified to prevent, reduce or remedy any potentially significant adverse environmental effects identified, beyond that already taken into account as standard best practice (i.e. embedded mitigation) (e.g. the Construction Environment Management Plan (CEMP)). Such embedded mitigation measures will be implemented during detailed design, construction and operation of the Proposed Development. Each technical chapter of this EIA Report details the measures recommended to mitigate identified significant effects where practicable, and a summary of the recommended mitigation measures is provided in **Chapter 19: Schedule of Mitigation**. Any remaining effects following implementation of available mitigation measures are known as 'residual effects'.

### 18.2 Overview

18.2.1 Through a combination of embedded and additional mitigation, no significant residual effects are identified for the following topics.

- Ornithology;
- Water Environment;
- Traffic and Transport;
- Noise and Vibration; and
- Tourism and Recreation.

18.2.2 Extensive care has been taken to design the Proposed Development responsibly, incorporating comprehensive mitigation measures to protect the unique environment of the Scottish Highlands. However, due to the Proposed Development's scale and localised areas of exceptional sensitivity, a limited number of significant adverse effects remain unavoidable despite best efforts to minimise them.

18.2.3 Significant residual effects on designated and protected landscapes and landscape character are identified, the majority of which are at a local level only. Significant residual effects on visual receptors are identified, given the nature of the Proposed Development and the scale of the infrastructure required.

18.2.4 Eleven protected species are assessed as having potential to be impacted by the Proposed Development. Of those assessed, all impacts on protected species, except bats, have been fully mitigated. Forty-one habitats were identified within the footprint of the Proposed Development. Significant residual effects are predicted for nine of these. The Proposed Development will result in a significant positive cumulative impact on blanket bog during the operational phase.

- 18.2.5 Seventeen sites designated for non-avian ecological features were identified as having potential to be impacted by the Proposed Development. All impacts on designated sites, including The Flow Country World Heritage Site (WHS), have been fully mitigated through embedded mitigation and additional mitigation measures.
- 18.2.6 Subject to the adoption of the best practice, the geological environment including peat and soils can be safeguarded during and following the construction of the Proposed Development. For a specific area within Section B, the residual effect remains significant due to the known presence of a historical peat slide.
- 18.2.7 There were 1296 cultural heritage assets identified as potentially susceptible to impacts resulting from the Proposed Development, either physically (direct) or as a result of changes to setting. The Proposed Development has the potential to result in significant adverse effects to 76 cultural heritage assets. Of these, 32 are anticipated to result from the direct (physical) impact of the Proposed Development, specifically construction groundworks. The remaining 44 effects are anticipated to derive from adverse changes to the setting of heritage assets. The majority of the identified significant effects would result from the installation of the Proposed Development in Section A, which passes through an area of concentrated archaeological activity. Notably fewer significant effects are identified within each of the remaining four sections (B-E).
- 18.2.8 The effects of semi-natural broadleaved woodland loss and the felling in Ancient Woodland sites are considered significant in EIA terms. Opportunities to reduce the amount of felling will be sought through application of the Construction Environmental Management Plan. The Applicant is committed to making arrangements to plant off-site the equivalent area of woodland as Compensatory Planting, meeting the Scottish Government's objective of no net loss of woodland. In the case of Ancient Woodland, however, the unique character and ecological value of these habitats are considered irreplaceable and cannot be recreated through off-site planting. The impact of the Proposed Development on forest management across the entire site is assessed as not significant.
- 18.2.9 A summary of all significant effects identified through the EIA process is presented in **Table 18.1**.

**Table 18.1: Summary of Significant Effects**

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
<b>Landscape and Visual</b>				
<b>Construction – Designated and Protected Landscapes</b>				
Loch Fleet, Loch Brora, and Glen Loth SLA	A	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
Loch Fleet, Loch Brora, and Glen Loth SLA	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
The Flow Country and Berriedale Coast SLA	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
Rhiddoroch - Beinn Dearg - Ben Wyvis WLA	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
<b>Construction – Landscape Character Types</b>				
LCT 134 – Sweeping Moorland and Flows	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 135 – Rounded Hills - Caithness & Sutherland	A, B, C, D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 139 – Rugged Mountain Massif - Caithness & Sutherland	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
LCT 142 – Strath – Caithness & Sutherland	A	Moderate Adverse and Significant Locally Major-Moderate Adverse and Significant	N/A	Moderate Adverse and Significant Locally Major-Moderate Adverse and Significant
LCT 142 – Strath – Caithness & Sutherland	B, C, D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
LCT 143 – Farmed Lowland Plain	A	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
LCT 144 – Coastal Crofts & Small Farms	A	Moderate Adverse and Significant Locally Major Adverse and Significant	N/A	Moderate Adverse and Significant Locally Major Adverse and Significant
LCT 341 – Forest Edge Farming	D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 335 – Wooded Glens and Rocky Moorland	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 345 – Farmed and Forested Slopes - Ross & Cromarty	D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 329 – Rounded Mountain Massif	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
LCT 346 – Open Farmed Slopes	D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 342 – Farmed River Plains	D	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
LCT 342 – Farmed River Plains	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 331 – Rounded Rocky Hills - Ross & Cromarty	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 220 – Rugged Massif – Inverness	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
LLCT 227 – Farned Strath – Inverness	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 229 – Enclosed Farmland	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
<b>Construction – Visual Receptors (Buildings, Routes and Outdoor Locations)</b>				
SA-01: Lanergill Farm	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-02: Toftingall Farm	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-03: Farmstead at Halsary	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-04: Farmsteads and cottages along the A9(T)	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-05: Single-storey cottage west of the A9(T) (Braehungie and Mountain View)	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-06: Crofting township at Smerral	A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant	N/A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant
SA-07: Scattered properties at Badnagie	A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant	N/A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant
SA-08: Achorn House	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-09: Borgue	A	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SA-10: Badrinsary (Rose Cottage and an unnamed house)	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SA-11: Langwell Gardens, Langwell Kennels, and Keepers House	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SA-12: The Bungalow, Ousdale, and Keepers Cottage	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SA-13: Marrel and scattered cottages along the A897	A	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
A897	A	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
B870	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
Far North Railway line via Helmsdale follows Strath Ullie from Helmsdale towards Marrel	A	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RA-10: Core Path CA06.08 A gravel track stretching from the A9 near Spittal	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RA-11: Core Path CA06.04 Wind farm access track, Causeymire Wind Farm	A	Moderate-Minor Adverse and Significant	N/A	Moderate-Minor Adverse and Significant
RA-12: Core Path CA10.11 Track leading to Munsary via Loch Stemster	A	Locally Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
RA-14: Core Paths CA04.01, CA04.02, CA04.04, CA04.06, CA04.07, CA04.08, CA04.09, CA04.10, CA04.11, CA04.12, CA04.13, CA04.16, CA04.17, CA04.18, and CA04.19 .A collection of tracks at Dunbeath	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RA-16: Core Path CA04.03. A gravel track off the A9(T) that leads to Badbea	A	Locally Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OA-03: Berriedale Braes Viewpoint	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OA-05: Creag Thoraraidh	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SB-01 Gordonbush / Old Town	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SB-02 Killin	B	Major Adverse and Significant	N/A	Major Adverse and Significant
SB-03 Carroll Cottage	B	Major Adverse and Significant	N/A	Major Adverse and Significant
SB-05 Morvich	B	Major Adverse and Significant	N/A	Major Adverse and Significant
SB-06 East Kinnauld	B	Major Adverse and Significant	N/A	Major Adverse and Significant
SB-11 Eiden	B	Major Adverse and Significant	N/A	Major Adverse and Significant
SB-15 Dalnamain	B	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SB-16 Brae Cottage	B	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
A839 (RB-2)	B	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RB-04: Dunrobin Glen road	B	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RB-05: Lochbuie Road	B	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant



Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RB-06: Far North Rail Line	B	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RB-07: Drove Road SU06-03	B	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RB-08: Doll Bridge- Loch Brora SU06.14	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-09: Loch Brora West Track SU06.02	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-10: Wind Farm Track SU12.19, SU12.14 Golspie Tower- Ben Bhraggie, and SU12.13	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-11 SU12.24 Loch Lunndaigh	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-12 SU 20.10	B	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RB-13: SU20.02 and SU20.01	B	Moderate Adverse and Significant Locally Major Adverse and Significant	N/A	Moderate Adverse and Significant Locally Major Adverse and Significant
RB-14: SU09.19 Achvaich- Loch Buidhe	B	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
OA-01: Duke of Sutherland Monument	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SC-06: Creide	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SC-07: Oak Bank	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SC-08: Invershin Farm	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SC-09: The Bungalow, Invershin	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SC-01: Culrain	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RC-01: A836	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-03: A837	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-07: Inveroykel Minor Road	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-02: Far North Rail Line	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-08: Inverness to John O' Groats National Cycle Trail	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RC-09: Core Path SU08.02 - Carbisdale	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RC-10: Core Path SU03.01: Cornhill – Culrain	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RC-11: Core Path SU08.03: Lochcoire	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RC-12: Core Path SU08.01: Culrain to Invershin	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RC-13: Core Path SU03.14: Cornhill Curling Pond	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RC-15: Core Path SU03.06: River Carron	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OC-01: Carbisdale Castle	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
OC-02: The Scap (Angling)	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OC-03: Dounie Estate	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SD-01: Sonnycroft	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-02: Balnarge	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-03: Coul House Hotel 1	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-05: Culeave Croft	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-06: Glaik Croft	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-07: Fannyfield	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-09: Tighnacriag	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-11: Culeave Cottage	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SD-12: Cairn View	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-13: Cnoc Climrian	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-14: Wester Kinellan	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-15: Jamestown	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SD-16: Contin	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SD-17: Strathpeffer	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
Dingwall to Kyle of Lochalsh Rail Link	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
A834	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RD-01: Core Path River Carron	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RD-02: Strathpeffer Walking Route: Torrachilty Forest	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-03: Strathpeffer Walking Route: North of Strathpeffer	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-04: Core Path RC10.03: Mains of Coul	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant

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RD-05: Core Path RC10.07: Kinellan Link	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-06: Core Path RC45.01: Loch Kinellan circuit	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-07: Core Path RC10.01: View Rock	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
RD-08 Swordale Hill RC16.01	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-09: Core Path RC45.05: Strathpeffer - Jamestown (Blackmuir Woods)	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-10: Core Path RC45.03: Ord Wood west - Kinellan	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-11: Core Path SU03.14: Cornhill Curling Pond	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-14: Core Path RC45.07: Golf course - Ord Wood east	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-15: Core Path RC45.04: Blackmuir Woods - maze circular	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OD-01: Coul House Hotel	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OD-02: Strathpeffer Golf Course	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OD-04: Dounie Estate	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

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SE-01: Heights of Kinnahaird	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-02: Ben View	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-03: Grieves Cottage	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-04: Bruaich Cottages	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-05 Kinnahaird	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-06: Oakmor	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-07: Wester Newton	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-08: Jacksons Cottage	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-09: Broompark	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-10: Orrin Cottage	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-11: Sawmill Cottage	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-12: Bridgepark Cottage	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-13 Auchederson Farmhouse	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-14: Gas Street Cottage	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

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SE-15: Upper Weston Fanellan Croft	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-16: Jamestown	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-17: Contin	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-20: Marybank	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RE-01: A834	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-03: A835	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-04: A831	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-02: Achonachie Road	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-05: Minor road between Marybank and Muir of Ord	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RE-06: Minor road between Blackbridge and Struy	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RE-01 Orrin Dam track (RC30.01)	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-02 Orrin circular- Fairburn (RC30.02)	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant

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RE-03 Mains of Coul (RC10.03)	E	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
RE-04 Contin Island RC10.05	E	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
RE-07 Ord Hil (RC32.07)	E	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
OE-01 Coul House Hotel	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OE-02 Falls of Orrin	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OE-03 Fairburn Activity Centre	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
<b>Operation – Designated and Protected Landscape</b>				
Loch Fleet, Loch Brora, and Glen Loth SLA	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
Loch Fleet, Loch Brora, and Glen Loth SLA	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
The Flow Country and Berriedale Coast SLA	A	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
Rhiddoroch - Beinn Dearg - Ben Wyvis WLA	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
<b>Operation – Landscape Character Types</b>				
LCT 134 – Sweeping Moorland and Flows	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant



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LCT 135 – Rounded Hills - Caithness & Sutherland	A, B, C, D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 139 – Rugged Mountain Massif - Caithness & Sutherland	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
LCT 142 – Strath – Caithness & Sutherland	B, C, D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 143 – Farmed Lowland Plain	A	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
LCT 144 – Coastal Crofts & Small Farms	A	Moderate Adverse and Significant Locally Major Adverse and Significant	N/A	Moderate Adverse and Significant Locally Major Adverse and Significant
LCT 330 – Rounded Hills and Moorland Slopes - Ross & Cromarty	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 341 – Forest Edge Farming	D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 335 – Wooded Glens and Rocky Moorland	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 345 – Farmed and Forested Slopes - Ross & Cromarty	D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 329 – Rounded Mountain Massif	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
LCT 346 – Open Farmed Slopes	D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant

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LCT 342 – Farmed River Plains	D	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
LCT 342 – Farmed River Plains	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 331 – Rounded Rocky Hills - Ross & Cromarty	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 220 – Rugged Massif – Inverness	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LLCT 227 – Farmed Strath – Inverness	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
LCT 229 – Enclosed Farmland	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
<b>Operation – Visual Receptors (Buildings, Routes and Outdoor Locations)</b>				
SC-01: Lanergill Farm	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-02: Toftingall Farm	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-03: Farmstead at Halsary	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SC-04: Farmsteads and cottages along the A9(T)	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-05: Single-storey cottage west of the A9(T) (Braehungie and Mountain View)	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-06: Crofting township at Smerral	A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant	N/A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SA-07: Scattered properties at Badnagie	A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant	N/A	Moderate-Minor Adverse (not significant) to Major Adverse and Significant
SA-08: Achorn House	A	Major Adverse and Significant	N/A	Major Adverse and Significant
SA-09: Borgue	A	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SA-10: Badrinsary (Rose Cottage and an unnamed house)	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SA-11: Langwell Gardens, Langwell Kennels, and Keepers House	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SA-12: The Bungalow, Ousdale, and Keepers Cottage	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SA-13: Marrel and scattered cottages along the A897	A	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
A897	A	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
B870	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
Far North Railway line via Helmsdale follows Strath Ullie from Helmsdale towards Marrel	A	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RA-10: Core Path CA06.08 A gravel track stretching from the A9 near Spittal	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RA-11: Core Path CA06.04 Wind farm access track, Causeymire Wind Farm	A	Moderate-Minor Adverse and Significant	N/A	Moderate-Minor Adverse and Significant
RA-12: Core Path CA10.11 Track leading to Munsary via Loch Stemster	A	Locally Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RA-14: Core Paths CA04.01, CA04.02, CA04.04, CA04.06, CA04.07, CA04.08, CA04.09, CA04.10, CA04.11, CA04.12, CA04.13, CA04.16, CA04.17, CA04.18, and CA04.19 .A collection of tracks at Dunbeath	A	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
OA-03: Berriedale Braes Viewpoint	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OA-05: Creag Thoraraidh	A	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SB-02 Killin	B	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SB-03 Carroll Cottage	B	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SB-05 Morvich	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SB-06 East Kinnauld	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SB-11 Eiden	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SB-16 Brae Cottage	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-02: A839 (RB-2)	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-04: Dunrobin Glen road	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-05: Lochbuie Road	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-06: Far North Rail Line	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-07- Drove Road SU06-03	B	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
RB-08 Doll Bridge- Loch Brora SU06.14	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-09 Loch Brora West Track SU06.02	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-12 SU 20.10	B	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RB-13 SU20.02 and SU20.01	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RB-14 SU09.19 Achvaich- Loch Buidhe	B	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SC-06: Creide	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SC-07: Oak Bank	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SC-08: Invershin Farm	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SC-09: The Bungalow, Invershin	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SC-01: Culrain	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RC-01: A836	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-03: A837	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-07: Inveroykel Minor Road	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-02: Far North Rail Line	C	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RC-8: Inverness to John O' Groats National Cycle Trail	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RC-09: Core Path SU08.02 - Carbisdale	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RC-10: Core Path SU03.01: Cornhill – Culrain	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RC-11: Core Path SU08.03: Lochcoire	C	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RC-12: Core Path SU08.01: Culrain to Invershin	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RC-13: Core Path SU03.14: Cornhill Curling Pond	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RC-15: Core Path SU03.06: River Carron	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OC-1: Carbisdale Castle	C	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
OC-02: The Scap (Angling)	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OC-03: Dounie Estate	C	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SD-01: Sonnycroft	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-02: Balnarge	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-03: Coul House Hotel 1	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-05: Culeave Croft	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-06: Glaik Croft	D	Major Adverse and Significant	N/A	Major Adverse and Significant
SD-07: Fannyfield	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-09: Tighnacriag	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-11: Culeave Cottage	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SD-12: Cairn View	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-13: Cnoc Climrian	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-14: Wester Kinellan	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SD-15: Jamestown	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SD-16: Contin	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SD-17: Strathpeffer	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
Dingwall to Kyle of Lochalsh Rail Link (RD-03)	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
A834	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RD-01: Core Path River Carron	D	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RD-02: Strathpeffer Walking Route: Torrachilty Forest	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-03: Strathpeffer Walking Route: North of Strathpeffer	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-04: Core Path RC10.03: Mains of Coul	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant



Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RD-05: Core Path RC10.07: Kinellan Link	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-06: Core Path RC45.01: Loch Kinellan circuit	D	Locally Major Adverse and Significant	N/A	Locally Major Adverse and Significant
RD-07: Core Path RC10.01: View Rock	D	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
RD-08 Swordale Hill RC16.01	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-09: Core Path RC45.05: Strathpeffer - Jamestown (Blackmuir Woods)	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-10: Core Path RC45.03: Ord Wood west - Kinellan	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-11: Core Path SU03.14: Cornhill Curling Pond	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-14: Core Path RC45.07: Golf course - Ord Wood east	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RD-15: Core Path RC45.04: Blackmuir Woods - maze circular	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OD-01: Coul House Hotel	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OD-02: Strathpeffer Golf Course	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OD-04: Dounie Estate	D	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SE-01: Heights of Kinnahaird	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-02: Ben View	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-03 Grieves Cottage	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-04 Bruaich Cottages	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-05 Kinnahaird	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-06 Oakmor	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-07 Wester Newton	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-08 Jacksons Cottage	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-09 Broompark	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-10 Orrin Cottage	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-11 Sawmill Cottage	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-12 Bridgepark Cottage	E	Major Adverse and Significant	N/A	Major Adverse and Significant
SE-13 Auchederson Farmhouse	E	Major-Moderate Adverse and Significant	N/A	Major-Moderate Adverse and Significant
SE-14 Gas Street Cottage	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
SE-15 Upper Weston Fanellan Croft	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-16 Jamestown	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-17 Contin	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
SE-20 Marybank	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RE-01: 834	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-03: 835	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-04: 831	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-02: Achonachie Road	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-05: Minor road between Marybank and Muir of Ord	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RE-06: Minor road between Blackbridge and Struy	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
RE-01 Orrin Dam track (RC30.01)	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
RE-02 Orrin circular- Fairburn (RC30.02)	E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RE-03 Mains of Coul (RC10.03)	E	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
RE-04 Contin Island RC10.05	E	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
RE-07 Ord Hil (RC32.07)	E	Locally Moderate Adverse and Significant	N/A	Locally Moderate Adverse and Significant
OE-01 Coul House Hotel	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OE-02 Falls of Orrin	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
OE-03 Fairburn Activity Centre	E	Moderate Adverse and Significant	N/A	Moderate Adverse and Significant
<b>Cumulative (Scenario 1) – Designated and Protected Landscape</b>				
Loch Fleet, Loch Brora and Glen Loth SLA	A, B	Construction and Operation: Major-Moderate Adverse and Significant Locally Major Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse and Significant Locally Major Adverse (significant)
Rhiddoroch - Beinn Dearg - Ben Wyvis WLA	C, D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
<b>Cumulative (Scenario 2) – Designated and Protected Landscape</b>				
Loch Fleet, Loch Brora and Glen Loth SLA	B	Construction and Operation: Major-Moderate Adverse and Significant	N/A	Construction and Operation: Major-Moderate Adverse and Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
		Locally Major Adverse (significant)		Locally Major Adverse (significant)
Rhiddoroch - Beinn Dearg - Ben Wyvis WLA	C, D, E	Locally Major-Moderate Adverse and Significant	N/A	Locally Major-Moderate Adverse and Significant
<b>Cumulative (Scenario 1) – Landscape Character Types</b>				
LCT 135 – Rounded Hills - Caithness & Sutherland	A, B, C, D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 142 – Strath - Caithness & Sutherland	A, B, C, D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 139 – Rugged Mountain Massif - Caithness & Sutherland	C	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 139 – Rugged Mountain Massif - Caithness & Sutherland	D	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)
LCT 341 – Forest Edge Farming	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 335 – Wooded Glens and Rocky Moorland	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 345 – Farmed and Forested Slopes - Ross & Cromarty	D, E	Construction and Operation:	N/A	Construction and Operation:

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
		Locally Major-Moderate Adverse (significant)		Locally Major-Moderate Adverse (significant)
LCT 346 – Open Farmed Slopes	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 331 – Rounded Rocky Hills - Ross & Cromarty	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 342 – Farmed River Plains	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
<b>Cumulative (Scenario 2) – Landscape Character Types</b>				
LCT 134 – Sweeping Moorland and Flows	A	Construction and Operation: Locally Moderate Adverse (significant)	N/A	Construction and Operation: Locally Moderate Adverse (significant)
LCT 135 – Rounded Hills - Caithness & Sutherland	A, D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 139 – Rugged Mountain Massif - Caithness & Sutherland	C	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 139 – Rugged Mountain Massif - Caithness & Sutherland	D	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
LCT 142 – Strath - Caithness & Sutherland	B, C, D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 341 – Forest Edge Farming	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 335 – Wooded Glens and Rocky Moorland	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 345 – Farmed and Forested Slopes - Ross & Cromarty	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 346 – Open Farmed Slopes	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 331 – Rounded Rocky Hills - Ross & Cromarty	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
LCT 342 – Farmed River Plains	D, E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
<b>Cumulative (Scenario 1) – Visual Receptors (Buildings, Routes and Outdoor Locations)</b>				
RC-06: Cadh' an Tain Road	C	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RC-15: Core SU03.06: River Carron footpath	C	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
OC-03: Dounie Estate	C	Construction and Operation: Moderate Adverse (significant) Major-Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant) Major-Moderate Adverse (significant)
OC- 04: Loch Laro	C	Construction and Operation: Major-Moderate Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse (significant)
SD-15: Jamestown	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SD-16: Contin	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RD-01: Cadh an Tartair	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RD-04: A834	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RD-07: A832	D	Construction and Operation: Locally Moderate Adverse (significant)	N/A	Construction and Operation: Locally Moderate Adverse (significant)
RD-01: Core Path SU03.06: River Carron	D	Construction and Operation:	N/A	Construction and Operation:



Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
		Locally Major-Moderate Adverse (significant)		Locally Major-Moderate Adverse (significant)
RD-04: Core Path RC10.03: Mains of Coul	D	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)
RD-06: Core Path RC45.01: Loch Kinellan circuit	D	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)
RD-07: Core Path RC10.01: View Rock	D	Construction and Operation: Major-Moderate Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse (significant)
RD-11: Core Path SU03.14: Cornhill Curling Pond	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OD-01: Coul House Hotel	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OD-04: Dounie Estate	D	Construction and Operation: Moderate Adverse (significant) Major-Moderate Adverse (significant).	N/A	Construction and Operation: Moderate Adverse (significant) Major-Moderate Adverse (significant).
SE-16: Jamestown	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SE-17: Contin	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SE-18: Strathpeffer	E	Construction and Operation:	N/A	Construction and Operation:

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
		Moderate Adverse (significant)		Moderate Adverse (significant)
SE-09: Broompark	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-01: A834	E	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RE-07: A832	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-03; Core Path RC10.03: Mains of Coul	E	Construction and Operation: Moderate Adverse (significant) Locally Major Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant) Locally Major Adverse (significant)
RE-05; Strathpeffer - Jamestown (Blackmuir Woods) RC45.05	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-08: Loch Kinellan circuit RC45.01	E	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)
RE-09: View Rock RC10.01	E	Construction and Operation: Major-Moderate Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse (significant)
RE-10: Blackmuir Woods - maze circular RC45.04	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-12: Ord Wood west – Kinellan RC45.03	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RE-15: Golf course - Ord Wood east RC45.07	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OE-01: Coul House Hotel	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OE-07: Strathpeffer Golf Course	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
<b>Cumulative (Scenario 2) – Visual Receptors (Buildings, Routes and Outdoor Locations)</b>				
SA-01: Lanergill Farm	A	Construction and Operation: Major Adverse (significant)	N/A	Construction and Operation: Major Adverse (significant)
SA-02: Toftingall Farm	A	Construction and Operation: Major Adverse (significant)	N/A	Construction and Operation: Major Adverse (significant)
SA-04; Farmsteads and cottages along the A9(T)	A	Construction and Operation: Major-Moderate Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse (significant)
RC-06: Cadh' an Tain Road	C	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RC-15: Core SU03.06: River Carron footpath	C	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
OC-03: Location OC-3 Dounie Estate	C	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
		Major-Moderate Adverse (significant)		Major-Moderate Adverse (significant)
OC-04: Location OC- 4 Loch Laro	C	Construction and Operation: Major Adverse (significant)	N/A	Construction and Operation: Major Adverse (significant)
SD-15; Jamestown	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SD-16: Contin	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RD-01: Cadh an Tartair	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RD-04: A834	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RD-07: A832	D	Construction and Operation: Locally Moderate Adverse (significant)	N/A	Construction and Operation: Locally Moderate Adverse (significant)
RD-01: Core Path SU03.06: River Carron	D	Construction and Operation: Locally Major-Moderate Adverse (significant)	N/A	Construction and Operation: Locally Major-Moderate Adverse (significant)
RD-04: Core Path RC10.03: Mains of Coul	D	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
RD-06: Core Path RC45.01: Loch Kinellan circuit	D	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)
RD-07: Core Path RC10.01: View Rock	D	Construction and Operation: Major-Moderate Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse (significant)
RD-11: Core Path SU03.14: Cornhill Curling Pond	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OD-01: Coul House Hotel	D	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OD-04: Dounie Estate	D	Construction and Operation: Moderate Adverse (significant) Major-Moderate Adverse (significant).	N/A	Construction and Operation: Moderate Adverse (significant) Major-Moderate Adverse (significant).
SE-16: Jamestown	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SE-17: Contin	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SE-18: Strathpeffer	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
SE-09: Broompark	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-01: A834	E	Construction and Operation:	N/A	Construction and Operation:

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
		Locally Major-Moderate Adverse (significant)		Locally Major-Moderate Adverse (significant)
RE-07: A832	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-03: Core Path RC10.03: Mains of Coul	E	Construction and Operation: Moderate Adverse (significant) Locally Major Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant) Locally Major Adverse (significant)
RE-05: Strathpeffer - Jamestown (Blackmuir Woods) RC45.05	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-08: Loch Kinellan circuit RC45.01	E	Construction and Operation: Locally Major Adverse (significant)	N/A	Construction and Operation: Locally Major Adverse (significant)
RE-09: View Rock RC10.01	E	Construction and Operation: Major-Moderate Adverse (significant)	N/A	Construction and Operation: Major-Moderate Adverse (significant)
RE-10: Blackmuir Woods - maze circular RC45.04)	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-12: Ord Wood west – Kinellan RC45.03	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
RE-15: Golf course - Ord Wood east RC45.07	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
OE-01: Coul House Hotel	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
OE-07: Strathpeffer Golf Course	E	Construction and Operation: Moderate Adverse (significant)	N/A	Construction and Operation: Moderate Adverse (significant)
<b>Ecology and Nature Conservation</b>				
<b>Construction</b>				
Dunbeath Water SSSI	A	Significant	In order to mitigate the loss of woodland within these protected sites, natural regeneration is proposed in order to connect fragmented pockets of woodland or reinforce existing woodland blocks (as appropriate). Natural regeneration is the preferred method of mitigation (as opposed to planting) as it will enable the natural seed bank to grow, maintaining the characteristics of the woodland to be lost. The proposed regeneration area will be protected from deer grazing. Areas protected for natural regeneration will need to be managed to remove growth of unwanted species, such as non-native commercial conifer species and those which may hinder tree growth such as bracken (where required), which also may be present within the seed bank. Consideration should be given to enabling access to regeneration areas to other species through e.g. mammal gates (as appropriate). A sufficient area (not less than the area lost) of natural regeneration will be encouraged in order to provide functional and connected woodland habitat that promotes the features for which the sites are designated. Protection measures will be removed at a point at which the woodland is considered resilient to grazing by deer and sheep and in consultation with NatureScot. During establishment the site shall be monitored and managed to enable the target condition to be reached in line with the Proposed Development HMP (an Outline HMP has been included as an annex to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b> ).	Not significant
Berriedale Water SSSI	A	Significant		Not significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Allt nan Caorach SSSI	D	Significant	Woodland situated within the gorge and below the OHL will be managed to prevent trees impinging on the safe clearance zone of the conductors. This may involve reducing the height or pruning / lopping of trees, with the trees otherwise being preserved in situ, with associated habitats and species also being preserved.	Not significant
Sheilton Peatlands SSSI	A	Significant	Compensation for the loss of peatland habitat will be provided off-site in line with the mitigation strategy appended to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b> .	Not significant
Bats (commuting / foraging)	B, C, D, E	Significant	N/A	Significant
Atlantic Salmon	All	Significant	The removal of riparian woodland will be compensated through the planting and creation of riparian woodland in appropriate locations to improve riparian habitat for Atlantic salmon and increase resilience within populations of salmon to climate change. This habitat management will be captured within the HMP (an Outline HMP has been included as an annex to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b> ), and will be targeted to areas which will provide the greatest increase to salmon, for example in SACs designated for salmon such as the Berriedale and Langwell SAC. However, planting may occur throughout the wider catchment and if needed other areas within the Highlands. NatureScot will be consulted on habitat improvements and locations.	Not significant
Freshwater Pearl Mussel	All	Significant	The removal of riparian woodland in watercourses which contain freshwater pearl mussel, may leave populations more susceptible to effects of climate change, such as increased water temperature and siltation. To compensate for the loss of riparian woodland, riparian woodland will be created in appropriate locations for freshwater pearl mussel. This will be	Not significant



Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			captured within the HMP (an Outline HMP has been included as an annex to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b> ) and a species specific mitigation plan for freshwater pearl mussel. Planting locations will be agreed in consultation with NatureScot to provide benefit to freshwater pearl mussel populations local to the Proposed Development, locations in the wider catchment and if needed other areas in the Highlands.	
Great Crested Newt	D	Significant	<p>In order to reduce mortality to GCN, exclusion zones will be set up around newt ponds up to 250 m. Works including felling, vegetation removal and construction activities that take place within 250 m of a confirmed newt pond will be undertaken under the guidance of a suitably qualified and experienced ECoW and under licence from NatureScot.</p> <p>To minimise the risk of direct mortality to newts, works areas within 250 m of confirmed GCN ponds, will be fenced off using suitable newt proof fencing in line with guidance, to prevent movement of newts into the works area. Newts within the work area(s) will be trapped and translocated out with the fenced off area(s) in line with guidance. Once all newts are considered to have been removed from works areas (as per guidance), works including felling, vegetation removal and infrastructure construction may commence.</p> <p>Following completion of construction activities, habitat within the newt fenced area will be enhanced, through the provision of, for example, artificial hibernaculum, new pond habitats and appropriate landscape planting to promote newt populations. All measures will be designed, sited and constructed in line with the stated guidance detailed within the HMP (an Outline HMP has</p>	Not significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			<p>been included as an annex to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b>.</p> <p>On completion of works (including reinstatement), all newt fencing will be removed and newts given access to their previous extents.</p> <p>The above measures will be detailed within an application for a European Protected Species Disturbance Licence from NatureScot. The measures will also be detailed within a Great Crested Newt Management Plan developed by the Principal Contractors and implemented through the CEMP. Compliance with these documents will be monitored and audited by the site ECoW.</p>	
Reptiles	All	Significant	<p>Implementation of safeguarding measures in line with guidance, for example, staged strimming of areas earmarked for development / disturbance, will be undertaken to minimise the risk of killing reptiles, making existing habitat less favourable so they move out of that area. Stacking the arisings away from work areas may also be considered, to create refuges for reptiles to further draw them away from work areas. Use of reptile fencing, to prevent reptiles from moving into areas where they could be killed or injured, or in conjunction with capture and translocation to move animals to suitable habitat out with work areas may also be considered, in specific circumstances, where habitat management measures are deemed unsuitable or as advised by the ECoW.</p> <p>During the reptile hibernating season (October – March inclusive) pre-clearance checks of areas of vegetation to be removed will be undertaken by an appropriately qualified and experienced ECoW to reduce the likelihood of direct mortality of reptiles.</p>	Not significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			<p>All areas within the footprint of the Proposed Development will be surveyed for potential reptile hibernation sites (hibernacula). All hibernacula / potential hibernacula identified within work sites, will be removed through a destructive search undertaken / supervised by the ECoW, outside of the reptile hibernation season (October – March inclusive).</p> <p>The measures stated above will be detailed within a Reptile Management Plan developed by the Principal Contractors and implemented through the CEMP. Compliance with these documents will be monitored and audited by the site ECoW.</p>	
AWI Category 2b	E	Significant	Compensation for the loss of AWI will be provided off-site in line with the mitigation strategy appended to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b>	Not significant
w1e Upland birchwoods	E	Significant	<p>SSEN Transmission is committed to protecting and enhancing the environment by minimising the potential impacts from their construction and operational activities. As part of this approach, the Applicant has made commitments within its Sustainability Strategy to deliver 10% biodiversity net gain (BNG) and leave a positive legacy for nature on all projects gaining consent. Where this cannot be delivered on-site, the Applicant must identify off-site opportunities for biodiversity enhancement. Details of the strategy behind delivering a net gain for the Proposed Development are appended to <b>Volume 5, Appendix 8.8: Biodiversity Net Gain (BNG) Report</b>.</p>	Not significant
w1h Other woodland; mixed	E	Significant		Not significant
w2b Other Scot's Pine woodland	D, E	Significant		Not significant
h1b5 Dry heaths; upland (H4030)	A	Significant		Not significant
h1b6 Wet heathland with cross-leaved heath; upland (H4010)	B	Significant		Not significant
w2a5 Caledonian forest (H91C0)	C	Significant		Not significant
f1a Blanket bog	D	Significant		Not significant
f1a5 Blanket bog (H7130)	All	Significant		Not significant
h1b5 Dry heaths; upland (H4030)	All	Significant		Not significant
w2b Other Scot's Pine woodland	All	Significant		Not significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
w1h Other woodland;	All	Significant		Not significant
w1e Upland birchwoods	All	Significant		Not significant
f1a Blanket bog	All	Significant		Not significant
Geological Environment				
Construction				
Peat Stability	B	Moderate, Significant	Additional mitigation specific to the peat stability: <ul style="list-style-type: none"><li>Visual inspections to be completed in areas of moderate risk, as identified by the peat landslide hazard risk assessment (PLHRA), during construction and for a period after and during heavy rainfall events to identify risk to slope stability.</li><li>Use of the Limit of Deviation (LoD) to aid micro-siting of Proposed Development infrastructure based on the peat data collected that identifies increased stability risk, e.g., due to localised topography or ground conditions.</li></ul>	Moderate, Significant
Cultural Heritage				
Construction				
Direct impact to Cairn (MHG28675)	A	Major Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Major Adverse
Direct impact to Lady's Moss Building (MHG19758)	A	Moderate Adverse	Pre-commencement Investigation, Watching brief and Demarcation.	Moderate Adverse
Direct impact to Hut circle (MHG814)	A	Moderate Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Moderate Adverse

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Direct impact to Hut circle (MHG28684)	A	Moderate Adverse	Pre-commencement Investigation, Demarcation, and Watching Brief.	Moderate Adverse
Direct impact to Hut circle (MHG63445)	A	Moderate Adverse	Pre-commencement investigation	Moderate Adverse
Direct impact to Hut circle (MHG63446)	A	Moderate Adverse	Pre-commencement investigation	Moderate Adverse
Direct impact to Hut circle (649)	A	Moderate Adverse	Pre-commencement Investigation, Demarcation, and Watching Brief	Moderate Adverse
Direct impact to (Possible) kerb cairn (963)	A	Moderate Adverse	Pre-commencement Investigation, demarcation and Watching Brief	Moderate Adverse
Direct impact to Structure (663)	A	Moderate Adverse	Pre-commencement Investigation, Demarcation and Watching Brief	Moderate Adverse
Direct impact to Hut circle (892.1)	A	Moderate Adverse	Pre-commencement investigation, Demarcation, and Watching Brief	Moderate Adverse
Direct impact to Rig and furrow (MHG29210)	A	Moderate Adverse	Pre-commencement Investigation, Demarcation, and Watching Brief.	Moderate Adverse
Direct impact to Clearance cairn (CanID 7537)	A	Moderate Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Moderate Adverse
Direct impact to Souterrain (MHG11728)	B	Major Adverse	Pre-commencement Investigation and Demarcation	Major Adverse
Direct impact to Hut circle (MHG10597)	B	Major Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Major Adverse
Direct impact to Dyke (604)	B	Moderate Adverse	Demarcate and Watching Brief	Moderate Adverse
Direct impact to A degraded series of dykes (387.10)	B	Moderate Adverse	Demarcation and Watching Brief	Moderate Adverse
Direct impact to Building, Bad A' Chrasgaidh (387.15)	B	Moderate Adverse	Demarcation and Watching Brief	Moderate Adverse

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Direct impact to A stone and turf dyke (388.7)	B	Moderate Adverse	Demarcation and Watching Brief	Moderate Adverse
Direct impact to a drystone dyke and enclosure (388.9)	B	Moderate Adverse	Demarcation and Watching Brief	Moderate Adverse
Direct impact to hut circle (389)	B	Moderate Adverse	Demarcation and Watching Brief	Moderate Adverse
Direct impact to a clearance cairn (422)	B	Moderate Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Moderate Adverse
Direct impact to mound (464)	B	Moderate Adverse	Watching Brief	Moderate Adverse
Direct impact to possible hut circle or cairn - Carbisdale Wood (MHG62766)	C	Moderate Adverse	Pre-commencement Investigation	Moderate Adverse
Direct impact to Garabil settlement (MHG14142)	D	Moderate Adverse	Pre-commencement Investigation	Moderate Adverse
Direct impact to Building footprints (MHG19702)	D	Moderate Adverse	Pre-commencement Investigation	Moderate Adverse
Direct impact to Strath Sgitheach Hut circle (MHG8903)	D	Moderate Adverse	Pre-commencement Investigation	Moderate Adverse
Direct impact to Fairburn GDL's (GDL00174)	E	Major Adverse	Pre-commencement Investigation	Major Adverse
Direct impact to a Burial cairn (MHG62128)	E	Major Adverse	Pre-commencement Investigation	Major Adverse
Direct impact to Hut circle (MHG62069)	E	Major Adverse	Pre-commencement Investigation	Major Adverse
Direct impact to enclosure (MHG14111)	E	Moderate Adverse	Pre-commencement Investigation	Moderate Adverse
Direct impact to cairn (MHG62141)	E	Moderate Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Moderate Adverse

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Direct impact to cairn (MHG62142)	E	Moderate Adverse	Pre-commencement investigation, Demarcation and Watching Brief	Moderate Adverse
<b>Operation</b>				
Setting impact to Rinsary, homestead (SM3473)	A	Major Adverse	Scheduled Monument Consent required for any ground works within scheduled monument area; demarcation and buffer zone of 20 m; archaeological monitoring during groundworks that fall within a surrounding 50 m buffer zone; general archaeological evaluation of groundworks areas between Towers N107 to N116 recommended given the density of assets and hospitable environment	Major Adverse
Setting impact to Caen, long cairn (SM1771)	A	Major Adverse	N/A	Major Adverse
Setting impact to Caen, long cairn and round cairn (SM1770)	A	Major Adverse	N/A	Major Adverse
Setting impact to Buolacrabher, settlement (SM6014)	A	Major Adverse	N/A	Major Adverse
Setting impact to Buolacrabher, chambered cairn (SM5224)	A	Major Adverse	N/A	Major Adverse
Setting impact to Buolacrabher, chambered cairn (SM445)	A	Major Adverse	N/A	Major Adverse
Setting impact to Cnoc na Maranaic, chambered cairn, burial cist and standing stone (SM443)	A	Major Adverse	N/A	Major Adverse
Setting impact to Loedebest, chambered cairn (SM5163)	A	Major Adverse	N/A	Major Adverse

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Setting impact to Cairn Liath, long cairn and round cairn (SM438)	A	Major Adverse	N/A	Major Adverse
Setting impact to Loedebest, cairn (SM5191)	A	Major Adverse	N/A	Major Adverse
Setting impact to Caen, hut circles and souterrain (SM1841)	A	Major Adverse	N/A	Major Adverse
Setting impact to Caen, long cairn (SM432)	A	Major Adverse	N/A	Major Adverse
Setting impact to Caen Burn West (SM13647)	A	Major Adverse	N/A	Major Adverse
Setting impact to Achorn Bridge, settlements (SM5150)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Achorn, broch (SM511)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Balantrath, broch (SM522)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Balcraggie Lodge, settlement (SM5230)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Stone setting SW of, Loch Stemster Achkinloch (SM420)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Clach Mhic Mhios, standing stone (SM1778)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Prehistoric settlement Carn nan Uaigh (SM13627)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Two standing stones Carradh nan Clach (SM1775)	A	Moderate Adverse	N/A	Moderate Adverse



Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Setting impact to Bridge of Badnagie, standing stone (SM5304)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Bridge of Badnagie, chambered cairn (SM425)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Greentulloch, broch (SM5089)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Broch Upper Borgue (SM596)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Standing stone 410m SSE of Upper Borgue (SM502)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Clais-Cairn, chambered cairn (SM424)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Langwell Tulloch, broch (SM3441)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Tulloch Turnal, broch (SM3440)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Turnal Rock, hut circle complex (SM13631)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Cnoc Bad Asgaraidh, chambered cairn (SM423)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Borgue Langwell, broch, outworks and later settlement (SM524)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Borgue Langwell, homestead (SM525)	A	Moderate Adverse	N/A	Moderate Adverse

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
Setting impact to Kilphedir, broch (SM1870)	A	Moderate Adverse	N/A	Moderate Adverse
Setting impact to East Kinnauld Broch (SM1862)	B	Major Adverse	N/A	Major Adverse
Setting impact to fort (SM1861)	B	Major Adverse	N/A	Major Adverse
Setting impact to standing stone 220m ENE of Invershin Farm (SM1791)	C	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Carbisdale Castle and Entrance Gates (LB7165)	C	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Balnacrae Chambered Cairn (SM2396)	D	Major Adverse	Scheduled Monument Consent required for any ground works within scheduled monument area; demarcation and buffer zone of 20 m from Scheduled extent; archaeological monitoring during groundworks that may impact the asset or fall within a surrounding 50 m buffer zone; general archaeological evaluation of groundworks areas between Towers S130 and S140 recommended given the density of assets and hospitable environment	Major Adverse
Setting impact to Strath Sgitheach settlement (SM10495)	D	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Firth View settlement (SM4728)	D	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Heights of Brae chambered cairn (SM2312)	D	Moderate Adverse	N/A	Moderate Adverse
Setting impact to Dun Mor Fort (SM4979)	E	Major Adverse	Due to the prominent upland position and contextual understanding of known archaeological remains relating to multi-phase prehistoric settlement, pre-commencement investigations	Major Adverse

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			at the tower location platforms and compound areas between Towers S217 to S218, to extend to areas required for access tracks, should be undertaken. The known archaeological remains relate to dense upland settlement activity in relation to Dun Mor Fort (SM4979). Given the known presence of rock art in the surrounding areas a full record should be developed during a detailed walkover survey to identify any rock-art assets and record their current condition.	
Setting impact to Dun Garbhlaich (SM2422)	E	Moderate Adverse	Between Towers S210 and S212 the area should be investigated to understand the presence and condition of any remains that may be in association with the potential (pre-) historical activity of the area, based on the proximity to Dun Garbhlaich (SM2422).	Moderate Adverse
<b>Forestry</b>				
<b>Construction</b>				
Permanent loss of semi-natural broadleaved woodland from OC felling	All	Moderate, Significant	<p>The Applicant is committed to continuing to review opportunities to reduce the impact on the permanent loss of forest resource within areas of broadleaved woodland by utilisation of crown reduction in preference to tree clearance. With landowner agreement, the Applicant will seek to encourage natural regeneration on certain sections of the OC and on the edge of low-growing shrub species where possible, which are not deemed to put at risk the ongoing safe operation of the line.</p> <p>The areas of semi-natural woodland impacted by the Proposed Development could potentially be further reduced through micro-siting within the LoD where a combination of factors (e.g. topography, tower height, tree species and height) may reduce the area of ancient semi-natural woodland defined as being within the OC. For example, the extent of tree clearance may be</p>	Moderate, Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			reduced where it can be demonstrated through further detailed survey that the trees can be safely overflown by the OHL conductors or that the trees can be accommodated within closer proximity to the Proposed Development with either no work being required, or a degree of crown reduction only. There may also be opportunities to further retain or encourage natural regeneration of scrub/understorey layers in areas where existing tree cover does not breach safety clearances and allows for safe construction activity.	
Loss of semi-natural broadleaved woodland from the creation of EPZ pulling positions, special arrangements and construction access tracks	A, B, D, E	Moderate, Significant	<p>The Applicant is committed to continuing to review opportunities to reduce the impact on the permanent loss of forest resource within areas of broadleaved woodland by utilisation of crown reduction in preference to tree clearance. With landowner agreement, the Applicant will seek to encourage natural regeneration on certain sections of the OC and on the edge of low-growing shrub species where possible, which are not deemed to put at risk the ongoing safe operation of the line.</p> <p>The areas of semi-natural woodland impacted by the Proposed Development could potentially be further reduced through micro-siting within the LoD where a combination of factors (e.g. topography, tower height, tree species and height) may reduce the area of ancient semi-natural woodland defined as being within the OC. For example, the extent of tree clearance may be reduced where it can be demonstrated through further detailed survey that the trees can be safely overflown by the OHL conductors or that the trees can be accommodated within closer proximity to the Proposed Development with either no work being required, or a degree of crown reduction only. There may also be opportunities to further retain or encourage natural regeneration of scrub/understorey layers in areas where existing</p>	Moderate, Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			tree cover does not breach safety clearances and allows for safe construction activity.	
Permanent loss of ancient woodland from OC felling	All	Major, Significant	The areas of ancient woodland impacted by the Proposed Development could potentially be further reduced through micro-siting within the LoD where a combination of factors (e.g. topography, tower height, tree species and height) may reduce the area of ancient semi-natural woodland defined as being within the OC. For example, the extent of tree clearance may be reduced where it can be demonstrated through further detailed survey that the trees can be safely overflown by the OHL conductors or that the trees can be accommodated within closer proximity to the Proposed Development with either no work being required, or a degree of crown reduction only. There may also be opportunities to further retain or encourage natural regeneration of scrub/understorey layers in areas where existing tree cover does not breach safety clearances and allows for safe construction activity.	Major, Significant
Loss of ancient woodland from the creation of EPZ pulling positions, special arrangements and construction access tracks	All	Moderate, Significant	The areas of ancient woodland impacted by the Proposed Development could potentially be further reduced through micro-siting within the LoD where a combination of factors (e.g. topography, tower height, tree species and height) may reduce the area of ancient semi-natural woodland defined as being within the OC. For example, the extent of tree clearance may be reduced where it can be demonstrated through further detailed survey that the trees can be safely overflown by the OHL conductors or that the trees can be accommodated within closer proximity to the Proposed Development with either no work being required, or a degree of crown reduction only. There may also be opportunities to further retain or encourage natural regeneration of scrub/understorey layers in areas where existing	Moderate, Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			tree cover does not breach safety clearances and allows for safe construction activity.	
Forest Management	E	Moderate, Significant	The design recommendations of the felling identified in <b>Volume 5, Appendix 13.1: Woodland Reports</b> has been developed in conjunction with the landowners / forest managers, in so far as is currently possible. The Applicant has agreed the use of the 'Woodland Report' to confirm the extent of woodland removal required. This proposed felling will be further reviewed with the landowners to link this with their existing LTFP/LMP or Felling Permission (FP), which will, once amended, be required to adhere to the UKFS as part of the approval process with Scottish Forestry. This approval is required prior to any felling being undertaken out with the Proposed Development OC or proposed access tracks. The embedded mitigation measures during construction for woodland management will be implemented, including the commitment of the Applicant to work with the landowners throughout the construction period to facilitate ongoing forest management where possible within the constraints of safe working practices and the associated CDM working.	Moderate, Significant
<b>Operation</b>				
Forest Management	E	Moderate, Significant	<p>Opportunities to introduce different species (conifers, broadleaves, evergreen, deciduous, varieties of size and shape) will be taken where appropriate.</p> <p>New planting, restocking, and the management of natural regeneration will be undertaken in agreed designated areas, following negotiation with relevant landowners. This will target areas where maximum ecological advantage will be gained. This will include riparian areas and areas of existing biodiversity.</p>	Moderate, Significant

Topic / Receptor	Proposed Development Section of Relevance	Effect Significance (Pre-Mitigation)	Additional Mitigation	Residual Effects and Significance (Post Mitigation)
			In addition to monitoring and removal of windblown trees, consideration will also be given to the implementation of associated forest landscaping, including replanting.	
<b>Cumulative</b>				
Semi-natural broadleaved woodland removal	E	Moderate, Significant	The Applicant is committed to continuing to review opportunities to reduce the impact on the permanent loss of forest resource within areas of broadleaved woodland by utilisation of crown reduction in preference to tree clearance. With landowner agreement, the Applicant will seek to encourage natural regeneration on certain sections of the OC and on the edge of low-growing shrub species where possible, which are not deemed to put at risk the ongoing safe operation of the line.	Minor, Not Significant
Forest Management	E	Moderate, Significant	<p>Opportunities to introduce different species (conifers, broadleaves, evergreen, deciduous, varieties of size and shape) will be taken where appropriate.</p> <p>New planting, restocking, and the management of natural regeneration will be undertaken in agreed designated areas, following negotiation with relevant landowners. This will target areas where maximum ecological advantage will be gained. This will include riparian areas and areas of existing biodiversity.</p> <p>In addition to monitoring and removal of windblown trees, consideration will also be given to the implementation of associated forest landscaping, including replanting.</p>	Moderate, Significant