

# AEI Volume 3 Contents – Figures and Technical Appendices

## Figures

- AEI Figure 2.4 - Site Layout Comparison
- AEI Figure 3.1 - Proposed Site Layout
- AEI Figure 7.1 - LV Context National Datasets
- AEI Figure 7.2 - LV Context Local Datasets
- AEI Figure 7.3 - Landscape Character Areas
- AEI Figure 7.4 - Existing Light Environment and LCA
- AEI Figure 7.5 - Cumulative Search Area 30km
- AEI Figure 7.6 - Cumulative Location Plan 10km
- AEI Figure 7.7 - Design Analysis
- AEI Figure 7.8 - ZTV to Blade Tip Bare Earth A0
- AEI Figure 7.9 - ZTV to Blade Tip Screened A0
- AEI Figure 7.10 - ZTV to Hub Bare Earth A0
- AEI Figure 7.11 - ZTV To Hub Screened A0
- AEI Figure 7.12 - ZTV Lighting Bare Earth A0
- AEI Figure 7.13 - ZTV Lighting Screened A0
- AEI Figure 7.14 - ZTV Screened with Designations
- AEI Figure 7.15 - ZTV Screened with Character
- AEI Figure 7.16 - ZTV Screened with VRs
- AEI Figure 7.17 - ZTV Lighting Dark Sky Park
- AEI Figure 7.18 - CZTV Windy Standard Cluster
- AEI Figure 7.19 - CZTV Hare-White Cluster
- AEI Figure 7.20 - CZTV Wether Hill, Cornharrow and Manquhill
- AEI Figure 7.21 - CZTV Twentyshilling Hill
- AEI Figure 7.22 - CZTV Lethans Cluster
- AEI Figure 7.23 - CZTV Sanquhar II
- AEI Figure 7.24 - CZTV Lorg 2022



AEI Figure 7.26 - CZTV Shepherds Rig

AEI Figure 7.27 - CZTV Appin

AEI Figure 7.28 - CZTV Cloud Hill

AEI Figure 7.29 - CZTV Rowancraig

AEI Figure 7.30 - CZTV Herds Hill

AEI Figure 7.31 - CZTV Quantans Hill

AEI Figure 7.32 - CZTV Windy Std 1 Repowering

AEI Figure 7.33 - CZTV Sandy Knowe Ext

AEI Figure 8.8 - Habitats Aerial 2020

AEI Figure 8.9 - Habitats Aerial 2023

AEI Figure 11.1 - Gazetteer Sites

AEI Figure 11.2 - Designated Sites

AEI Figure 14.1 - Socioeconomic Plan

AEI Figure 14.2 - South Upland Way Mitigation

AEI Figure 15.1 - Shadow Flicker Study Area

## Technical Appendices

AEI Technical Appendix 7.5 - Viewpoint Analysis

AEI Technical Appendix 7.7 – Night-time Viewpoint Analysis

AEI Technical Appendix 7.8 – Residential Visual Amenity Assessment

AEI Technical Appendix 8.1 - Ecological Desk Study

AEI Technical Appendix 10.2 – Peat Management Plan Annex A

AEI Technical Appendix 13.2 - Noise Assessment

AEI Technical Appendix 14.2 - Letter to ScotWays

AEI Technical Appendix 15.1 - Carbon Calculator

AEI Technical Appendix 15.4 - Reduced Aviation Lighting