



OS reference: 296198E 964088N
Eye level: 31.35 m AOD
Direction of view: 134°
Distance to site: 1.93 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 6D
Lens: Canon EF 50mm f/1.4
Camera height: 1.5 m
Date and time: 14/05/2025, 15:34

Enlargement Factor: 150% @A1

Figure 5.11.a - Existing
Viewpoint 5: Reay Footpath
Limekiln Substation Extension and BESS



OS reference: 296198E 964088N
Eye level: 31.35 m AOD
Direction of view: 134°
Distance to site: 1.93 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 6D
Lens: Canon EF 50mm f/1.4
Camera height: 1.5 m
Date and time: 14/05/2025, 15:34

Enlargement Factor: 150% @A1

Figure 5.11.b - Existing
Viewpoint 5: Reay Footpath
Limekiln Substation Extension and BESS



OS reference:	296198E 964088N	**Horizontal field of view:**	53.5° (planar projection)	**Camera:**	Canon EOS 6D	**Enlargement Factor:**	150% @A1
Eye level:	31.35 m AOD	**Principal distance:**	812.5 mm	**Lens:**	Canon EF 50mm f/1.4		
Direction of view:	134°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m		
Distance to site:	1.93 km	**Correct printed image size:**	820 x 260 mm	**Date and time:**	14/05/2025, 15:34		

Note: This photomontage shows an indicative 3D model representation of the OnSS and EBI within the context of a Maximum Parameter Envelope representing their maximum height and footprint. The EIA assesses the Maximum Parameter Envelope with the 3D model provided for illustration only. The layout and form of the OnSS and EBI 3D model shown is an example; it does not include details such as building colour or materiality and could differ from the eventual design of the OnSS and EBI.

Figure 5.11.c - Proposed
Viewpoint 5: Reay Footpath
Limekiln Substation Extension and BESS





OS reference: 299313E 964815N
Eye level: 49.65 m AOD
Direction of view: 210°
Distance to site: 2.63 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 130 mm

Camera: Canon EOS 6D
Lens: Canon EF 50mm f/1.4
Camera height: 1.5 m
Date and time: 14/05/2025, 11:24

Enlargement Factor: 150% @A1

Figure 5.12.a - Existing
Viewpoint 6: Shebster
Limekiln Substation Extension and BESS