

APPENDIX F







Kellistown 110 kV Substation - Landscape and Visual Impact Assessment

Viewpoint Ref: VP5 R725 regional road south-east of site, Grangeford Old

Visualisation Type 4 - This 90°cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): Northing (ITM): Direction of View: Distance to Site: Elevation:	675200 681089 322 ° 0.9 km 88.0 m	Horizontal Field of View: 90° (cylindrical projection) Principal Distance: Paper size: Correct printed image size: Enlargement Factor:	522 mm 841 x 297 mm 820 x 251 mm 96%	Date and Time: Camera: Lens: Panoramic Head: Camera Height:	05/11/2020 14:10 Canon 5D Mark II Digital SLR Canon Fixed 50mm Full Frame Sensor Manfrotto Pano Head/Leveller 1.7m (AGL)	Photography Software: Panorama Stitching Software: Post-Production Software: Formatting Software:	Adobe Lightroom PTGui Pro Adobe Photoshop Adobe Illustrator/InDesign	Modelling Software: Rendering Software: GNSS Unit: Topographical Data: GPS Ref:	3DS Max 2023 Mental Ray/Corona Trimble Catalyst (GNSS) LiDAR/OSI Terrain Data Georeferenced/Surveyed DWGS









Kellistown 110 kV Substation - Landscape and Visual Impact Assessment

Viewpoint Ref: VP6 R725 regional road, Grangeford Old, adjacent to former Post Office

Visualisation Type 4 - This 90°cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM):	674898	Horizontal Field of View: 90° (cylindrical projection)	Date and Time:	22/08/2023 16:40	Photography Software:	Adobe Lightroom	Modelling Software:	3DS Max 2023
Northing (ITM):	680322	Principal Distance: 522 mm	Camera:	Canon 5D Mark II Digital SLR	Panorama Stitching Software:	PTGui Pro	Rendering Software:	Mental Ray/Corona
Direction of View:	9 °	Paper size: 841 x 297 mm	Lens:	Canon Fixed 50mm Full Frame Sensor	Post-Production Software:	Adobe Photoshop	GNSS Unit:	Trimble Catalyst (GNSS)
Distance to Site:	0.8 km	Correct printed image size: 820 x 251 mm	Panoramic Head:	Manfrotto Pano Head/Leveller	Formatting Software:	Adobe Illustrator/InDesign	Topographical Data:	LiDAR/OSI Terrain Data
Elevation:	89.9 m	Enlargement Factor: 96%	Camera Height:	1.7m (AGL)			GPS Ref:	Georeferenced/Surveyed DWGS









Kellistown 110 kV Substation - Landscape and Visual Impact Assessment

Viewpoint Ref: VP7 R725, Aghwater

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM):	674640	Horizontal Field of View:	90° (cylindrical projection)	Date and Time:	18/06/2019 12:50	Photography Software:	Adobe Lightroom	Modelling Software:	3DS Max 2023
Northing (ITM):	679533	Principal Distance:	522 mm	Camera:	Canon 5D Mark II Digital SLR	Panorama Stitching Software:	PTGui Pro	Rendering Software:	Mental Ray/Corona
Direction of View:	41 °	Paper size:	841 x 297 mm	Lens:	Canon Fixed 50mm Full Frame Sensor	Post-Production Software:	Adobe Photoshop	GNSS Unit:	Trimble Catalyst (GNSS)
Distance to Site:	1.3 km	Correct printed image size:	820 x 251 mm	Panoramic Head:	Manfrotto Pano Head/Leveller	Formatting Software:	Adobe Illustrator/InDesign	Topographical Data:	LiDAR/OSI Terrain Data
Elevation:	94.4 m	Enlargement Factor:	96%	Camera Height:	1.7m (AGL)			GPS Ref:	Georeferenced/Surveyed DWGS

