

Location Plan



- Key
- Proposed Tower 400 kV
 - Proposed Tower - Existing OHL Works (275 kV)
 - Realignment and Crossing)
 - Proposed Tower - Temporary
 - Proposed OHL Alignment 400 kV
 - Temporary OHL Diversion
 - Proposed Alignment - Existing OHL Works (275 kV Realignment and Crossings)
 - 90° Field of View
 - 53.5° Field of View

Notes:

-The following images provide landscape and visual context only.

-View photomontages flat and at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.

-A visualisation can never show exactly what the Proposed Development will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time and the resolution of the image.

-The images provided give a reasonable impression of the scale of the towers and the distance to the towers, but can never be 100% accurate.

-To form the best impression of the impacts of the proposal these images are best viewed at the viewpoint location shown.

-The viewpoints illustrated are representative of views in the area, but cannot represent visibility at all locations.

-The images must be printed at the right size to be viewed properly (260mm by 820mm).

-If viewing photomontages on screen enlarge to full screen to gain an overview, enlarge to 100% to have a reasonable impression of the size of the development in the view.

-Vertical Limit of Deviation: the maximum height of a tower above ground level.

-The following images are type 3 visualisations and have been produced in accordance with Landscape Institute Technical Guidance Note 06/19 and NatureScot - Visual Representation of Wind Farms Guidance Version 2.2 - February 2017.

Representative of:

Residential receptors: residents around Orbliston (MOR-R-32a, MOR-R-32b).

Recreational & Amenity receptor: users of Core Path CP-EG52 (MOR-REC-12).

Transport receptors: users of local roads (MOR-T-5).

This visualisation has been identified and created for use with the visual impact assessment, but can also be used to inform landscape impacts on LCT290 Upland Moorland and Forestry.

For visual receptor and viewpoint locations refer to **Volume 3: Figure 7.6 Visual Amenity Receptors and Viewpoint Locations** and **Figure 7.7 Visual Context**.

Visualisation 7.65a

Viewpoint 65: Orbliston

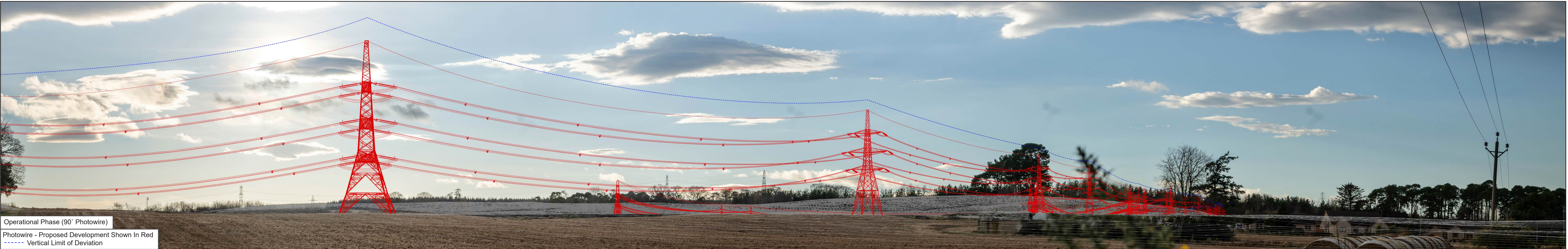
View southwest from unnamed road, Orbliston.

Beauly to Blackhillock to New Deer to Peterhead 400 kV OHL Project

OS reference:	330791 858175	Viewpoint Type:	Representative Viewpoint	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony ILCE-7M4
Eye Level:	63.08 m AOD	Visualisation Type:	Type 3	Vertical Field of View:	13.5°	Lens:	50 mm Fixed Focal Length
Direction of view:	225°	Enlargement Factor:	96% @ A3 extended	Paper size:	841 x 297 mm	Camera Height:	1.5 m AGL
Distance to Development:	267 m	Principal distance:	812.5 mm	Correct printed image size:	820 x 130 mm	Date and time:	15/01/2025,13:24



Existing View - Baseline



Operational Phase (90° Photowire)

Photowire - Proposed Development Shown In Red
----- Vertical Limit of Deviation

Visualisation 7.65b
Viewpoint 65: Orbliston
Beauly to Blackhillock to New Deer to Peterhead 400 kV OHL Project

OS reference: 330791 858175
Eye Level: 63.08 m AOD
Direction of view: 225°
Distance to Development: 267 m

Viewpoint Type: Representative Viewpoint
Visualisation Type: Type 3
Enlargement Factor: 96% @ A3 extended
Principal distance: 812.5 mm

Horizontal field of view: 90° (cylindrical projection)
Vertical Field of View: 13.5°
Paper size: 841 x 297 mm
Correct printed image size: 820 x 130 mm

Camera: Sony ILCE-7M4
Lens: 50 mm Fixed Focal Length
Camera Height: 1.5 m AGL
Date and time: 15/01/2025,13:24



Operational Phase (90° Year of Opening Photomontage)

View flat at a comfortable arm's length

Visualisation 7.65c
Viewpoint 65: Orbliston
Beauly to Blackhillock to New Deer to Peterhead 400 kV OHL Project

OS reference: 330791 858175
Eye Level: 63.08 m AOD
Direction of view: 225°
Distance to Development: 267 m

Viewpoint Type: Representative Viewpoint
Visualisation Type: Type 3
Enlargement Factor: 96% @ A3 extended
Principal distance: 812.5 mm

Horizontal field of view: 90° (cylindrical projection)
Vertical Field of View: 27°
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Sony ILCE-7M4
Lens: 50 mm Fixed Focal Length
Camera Height: 1.5 m AGL
Date and time: 15/01/2025,13:24



Operational Phase (53.5' Photowire)
Photowire - Proposed Development Shown In Red
----- Vertical Limit of Deviation

View flat at a comfortable arm's length

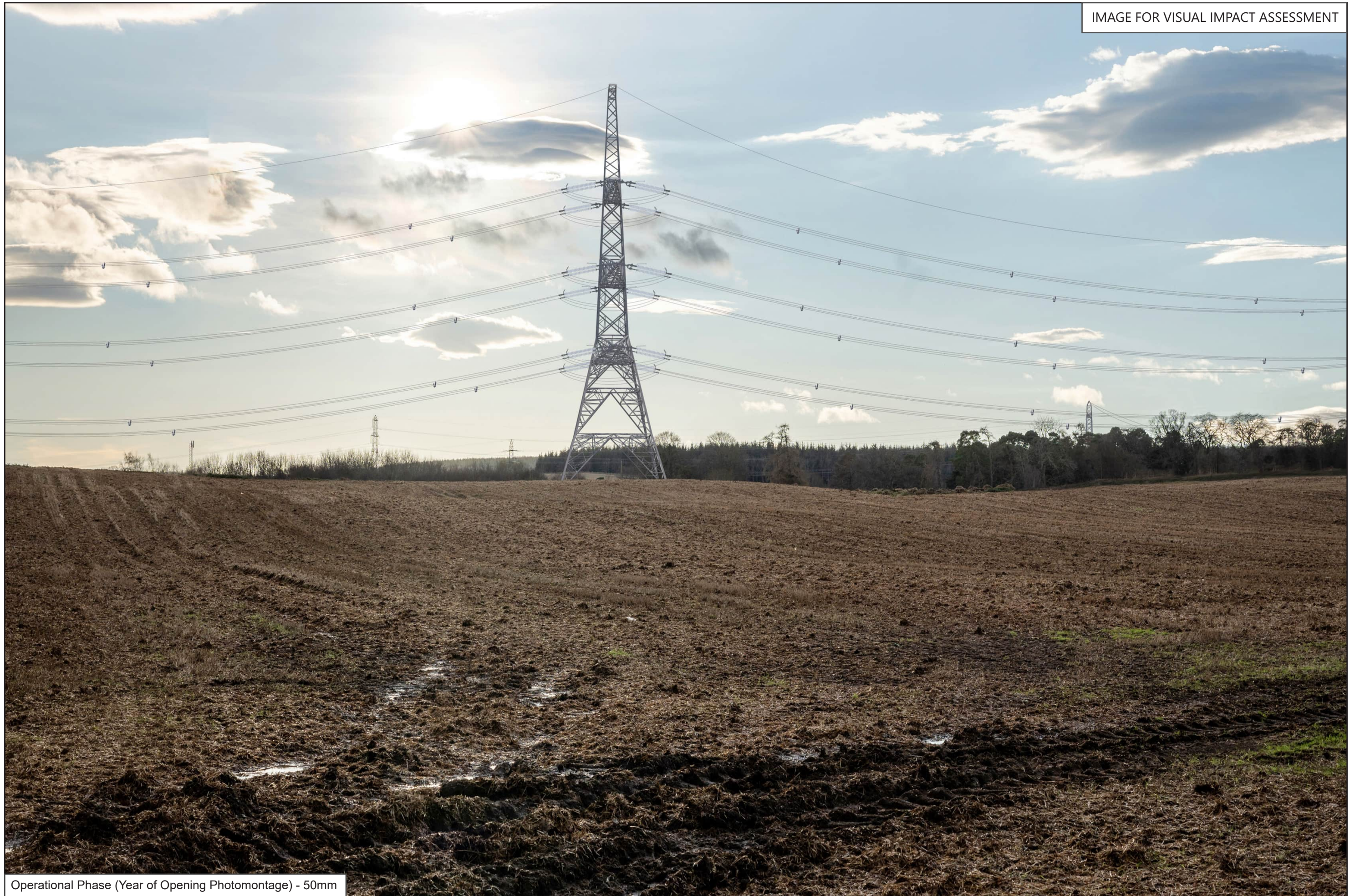
Visualisation 7.65d
Viewpoint 65: Orbliston
Beauly to Blackhillock to New Deer to Peterhead 400 kV OHL Project

OS reference:	330791 858175	Viewpoint Type:	Representative Viewpoint	Horizontal field of view:	53.5° (planar projection)	Camera:	Sony ILCE-7M4
Eye Level:	63.08 m AOD	Visualisation Type:	Type 3	Vertical Field of View:	18.2°	Lens:	50 mm Fixed Focal Length
Direction of view:	203°	Enlargement Factor:	150% @ A3 extended	Paper size:	841 x 297 mm	Camera Height:	1.5 m AGL
Distance to Development:	267 m	Principal distance:	812.5 mm	Correct printed image size:	820 x 260 mm	Date and time:	15/01/2025,13:24



Operational Phase (53.5' Year of Opening Photomontage)

View flat at a comfortable arm's length



Operational Phase (Year of Opening Photomontage) - 50mm

Beauly to Blackhillock to New Deer to Peterhead 400 kV OHL Project
 Visualisation 7.65f
 Viewpoint 65: Orbliston

Vertical Field of View: 27° Horizontal Field of View: 39.6°
 Viewpoint Location: X 330791, Y 858175 AOD: 63.08 m
 Distance to nearest tower: 267 m
 Direction of view: 203°

Camera: Sony ILCE-7M4
 Lens: 50 mm
 Height of camera above the ground: 1.5 m
 Date and time: 15/01/2025, 13:24

The image should be viewed at a comfortable arm's length (approximately 500mm) and viewed normally with both eyes. The printed image is representative of the Proposed Development, but is not representative of scale or distance.