



macroworks

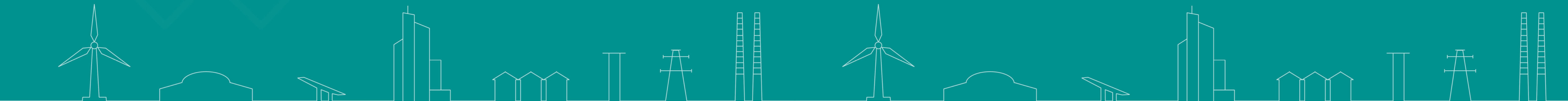
LVIA PHOTOMONTAGES

Derryadd Wind Farm

Book 1: DR1 - DR16

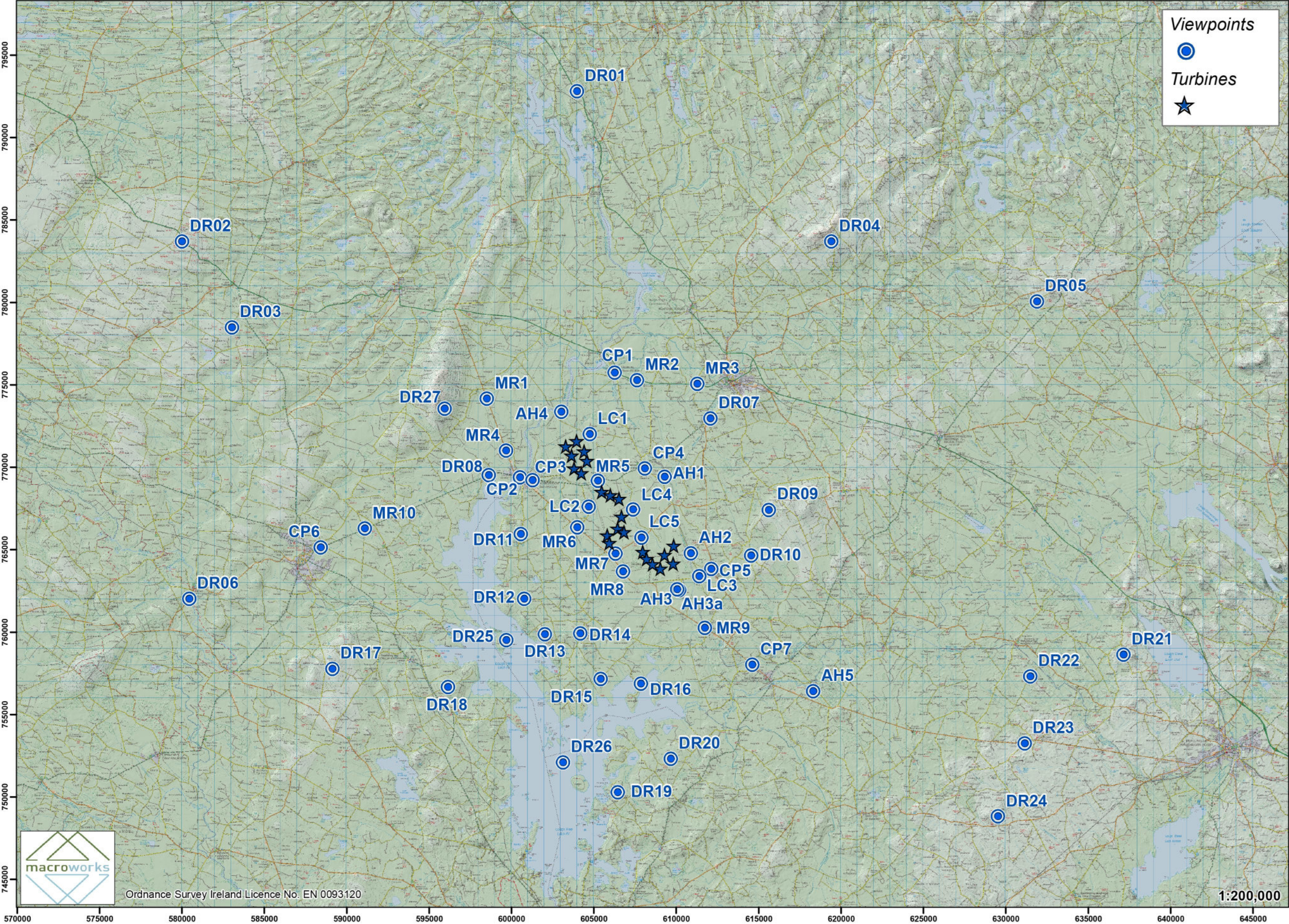
This book contains imagery for the
viewpoints chosen for the LVIA study

March 2025



LVIA | TVIA | Landscape Design | Visibility Analysis | Glint and Glare | Verified Photomontages | CGI | Shadow Flicker Analysis

LVIA viewpoint locations selected for the Derryadd Wind Farm project



DR1: N4 at Fearnaght

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR2: Rathcroghan heritage area on the N5

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR3: Local road at Carns

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR4: Local road at Corn Hill

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR5: Graveyard at Granard

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR6: R366 at Castlecoote

Page 1: Baseline (Contextual Wireline and Photo)

*Please Note: The proposed wind farm is not visible from this viewpoint as it is completely screened by terrain and/or existing vegetation

DR7: Graveyard on local road at the outskirts of Longford

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

Page 4: Wireline

Page 5: Photomontage

DR8: N63 west of Lanesborough

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR9: Local road at Castlerea Mountain

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR10: Local road south of Abbeyryderg

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR11: Local road south of Lanesborough

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Contextual Photomontage

Page 3: Wireline

Page 4: Photomontage

Page 5: Wireline

Page 6: Photomontage

DR12: Local road at Carrickmorán

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR13: Local road at Elfeet

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR14: Local road at Newtown Cashel

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR15: Local road at Corrool

Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

DR16: Local road causeway to Saints Island

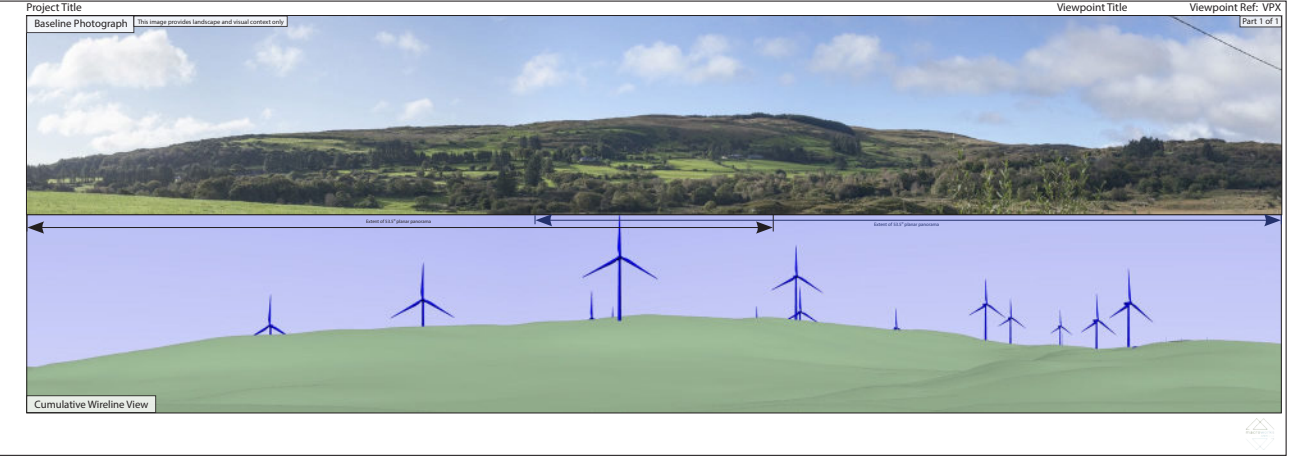
Page 1: Baseline (Contextual Wireline and Photo)

Page 2: Wireline

Page 3: Photomontage

How photomontages are presented for each viewpoint

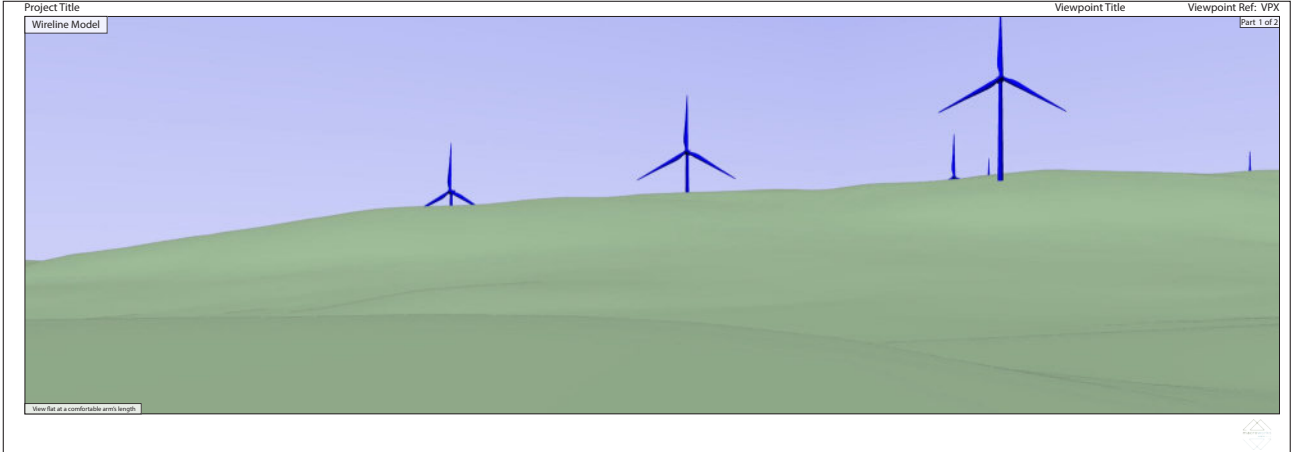
Sheet 1: 90° Baseline panorama and matching wireline



Sheet 2 (provided where necessary): Contextual Panoramic Photomontage View (120° - 180°)



Sheet 3: 53.5° Wireline View



Sheet 4: 53.5° Panoramic Photomontage View



What is Displayed

90° Baseline Panorama Photograph and matching Cumulative Wireline (Cylindrical Projection - to be viewed curved):

The top image depicts a 90° (included angle) Baseline panorama generated from captured photography.

The bottom image depicts a 90° (included angle) matching computer generated wireline. This image includes the proposed wind farm development and includes other cumulative wind farm developments (existing and/or permitted wind farm developments in the public domain and projects in the planning system pending a decision from a planning authority). Extent bars indicate the extent of the 53.5° Panoramic Photomontage/Wireline Views within the depicted 90° Baseline views.

Information relating to the viewpoint, proposed development and photography capture are included.
A small thumbnail map is included which indicates the location of the viewpoint and the direction and extent of the depicted view.
A coloured legend referencing turbines are also included to help distinguish the proposed turbines from the other cumulative turbines.

Contextual Panoramic Photomontage View (ranging from 120° to 180°) (Cylindrical Projection - to be viewed curved):

The image demonstrates a contextual panoramic photomontage view (ranging from 120° to 180° included angle) which is generated from captured photography. It includes the proposed wind farm development and includes only other existing cumulative wind farm developments. Extent bars indicate the extent of both the 53.5° Panoramic Photomontage/Wireline Views and the 90° Baseline Views within the depicted Contextual Panoramic Photomontage View.

Information relating to the viewpoint, proposed development and photography capture are included.
A small thumbnail map is included which indicates the location of the viewpoint and the direction and extent of the depicted view.

53.5° Wireline View (Planar Projection - to be viewed flat)

This image shows a 53.5° (included angle) Wireline View which matches the 53.5° Panoramic Photomontage View. It includes the proposed wind farm development and includes other cumulative wind farm developments (existing and/or permitted wind farm developments in the public domain and projects in the planning system pending a decision from a planning authority). Wirelines are computer-generated images which depict the 'bare ground' terrain along with the proposed wind farm development and other cumulative wind farms developments within the depicted view. They are generated in GIS (Geographic Information System) mapping software based from a DTM (Digital Terrain Model).

Information relating to the viewpoint, proposed development and photography capture are included.
A small thumbnail map is included which indicates the location of the viewpoint and the direction and extent of the depicted view.
A coloured legend referencing turbines are also included to help distinguish the proposed turbines from the other cumulative turbines.

53.5° Panoramic Photomontage View (Planar Projection - to be viewed flat):

This image demonstrates a 53.5° (included angle) photomontage generated from captured photography. It includes the proposed wind farm development and includes only other existing cumulative wind farm developments.

Information relating to the viewpoint, proposed development and photography capture are included.
A small thumbnail map is included which indicates the location of the viewpoint and the direction and extent of the depicted view.

Rationale

As required by the SNH guidelines, the purpose of the baseline panorama and wireline is to provide wider landscape and visual context to help the viewer understand where development sits within the wider landscape. The wireline also illustrates cumulative effects and provides the viewer with the full cumulative context. The baseline panorama is not intended to represent how large or small the turbines will appear in reality or how close they will appear to the viewer.

An additional page not required by the guidelines, this contextual photomontage view is included to give a broader context to the viewer. It is generally included where there are multiple 90° and 53.5° views, which are required by the guidelines, for a particular viewpoint.

As required by the SNH guidelines, the A1 wireline is intended to provide the best impression of the apparent size of the turbines and the distance to the development from the viewpoint location. It illustrates the 'bare ground' visibility and a provide a clear view of the wind farm to inform the assessment. **Only images at this scale, held at a comfortable arms length, should be used when trying to understand the size of the development and its distance from the viewpoint.**

As required by the SNH guidelines, the A1 panorama is intended to provide the best impression of the apparent size of the turbines and the distance to the development from the viewpoint location. **Only images at this scale, held at a comfortable arms length, should be used when trying to understand the size of the development and its distance from the viewpoint.**

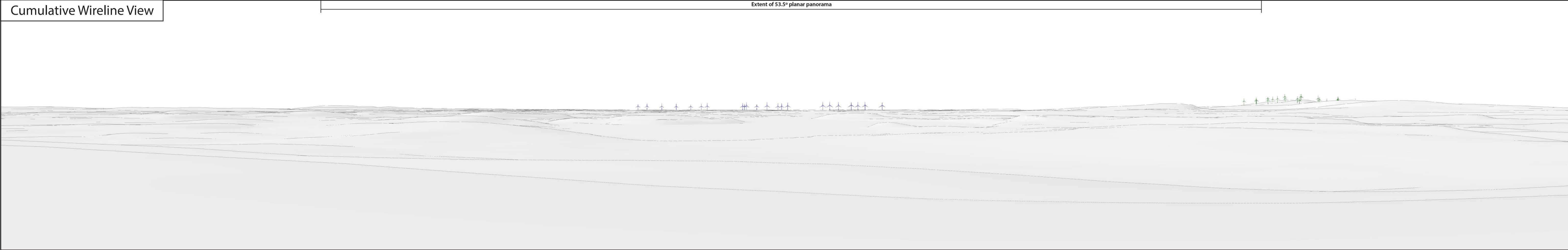
Baseline Photograph

This image provides landscape and visual context only



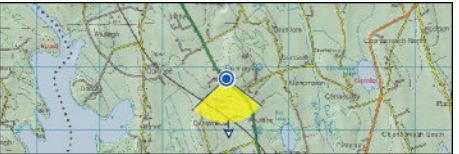
Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 603951
Northing: 792816
Elevation: 79.0 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

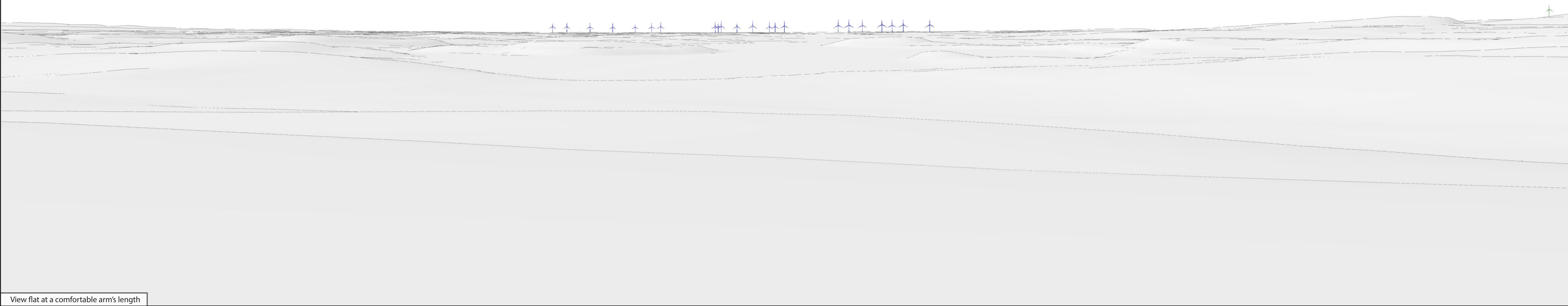
Date and Time: 11/08/22 16:04
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 177 °
Distance to Nearest Visible Turbine: 21.2 km
Nearest Turbine: T05



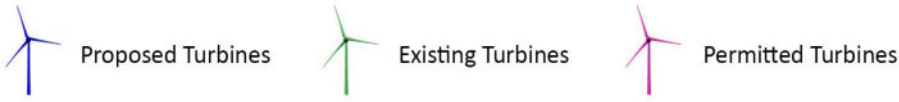
Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 603951
Northing: 792816
Elevation: 79.0 m

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

Date and Time: 11/08/22 16:04
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 177 °
Distance to Nearest Visible Turbine: 21.2 km
Nearest Turbine: T05



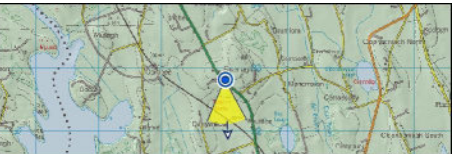
Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 603951
Northing: 792816
Elevation: 79.0 m

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

Date and Time: 11/08/22 16:04
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

177 °
21.2 km
T05



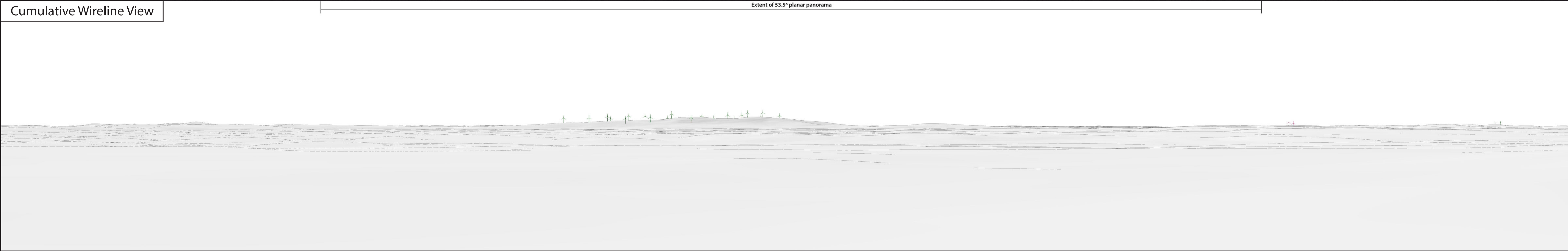
Baseline Photograph

This image provides landscape and visual context only





Cumulative Wireline View


Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines

 Existing Turbines

 Permitted Turbines



National Grid Cordinate (ITM)
Easting: 579983
Northing: 783696
Elevation: 150.8 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 11/08/22 18:05
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

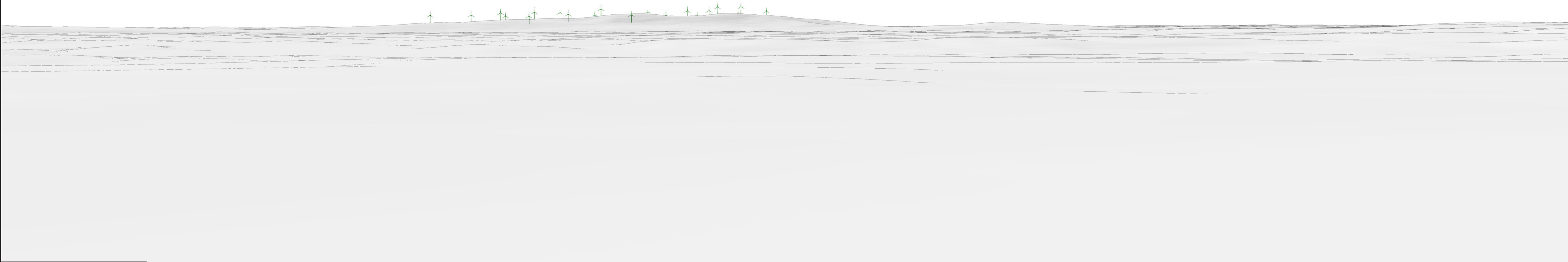
Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

123 °
31.7 km
T04



Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 579983
Northing: 783696
Elevation: 150.8 m

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

Date and Time: 11/08/22 18:05
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 123 °
Distance to Nearest Visible Turbine: 31.7 km
Nearest Turbine: T04



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 579983
Northing: 783696
Elevation: 150.8 m

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

Date and Time: 11/08/22 18:05
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

123 °
31.7 km
T04



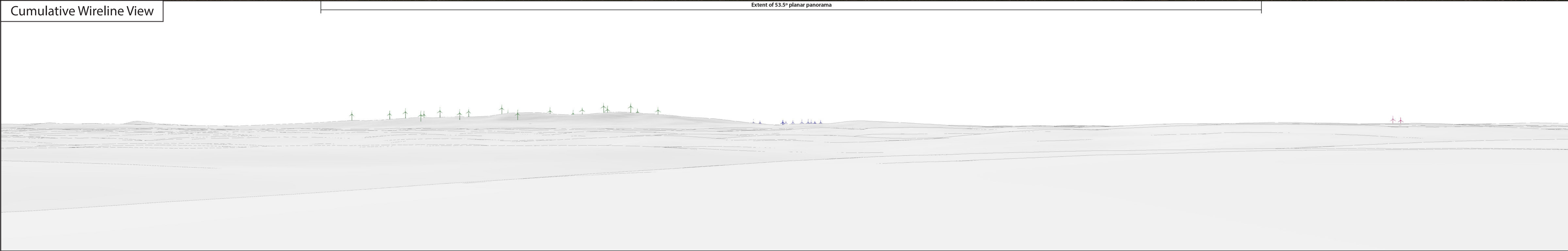
Baseline Photograph

This image provides landscape and visual context only



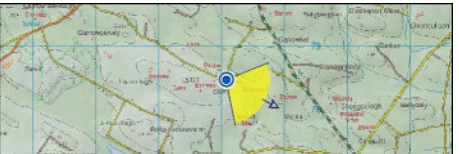
Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 583021
Northing: 778483
Elevation: 113.4 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

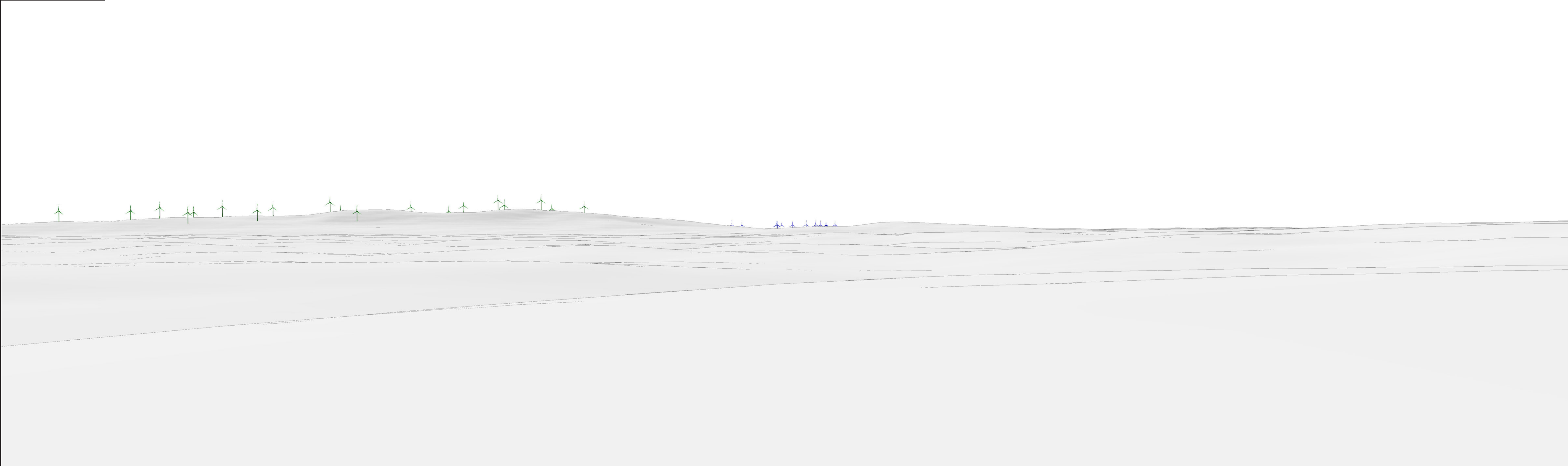
Date and Time: 11/08/22 19:14
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 118 °
Distance to Nearest Visible Turbine: 26 km
Nearest Turbine: T04



Wireline Model

Part 1 of 1



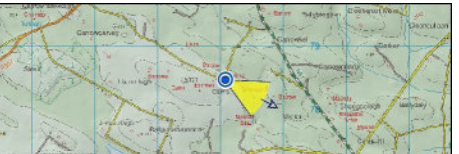
View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines

 Existing Turbines

 Permitted Turbines



National Grid Cordinate (ITM)
Easting: 583021
Northing: 778483
Elevation: 113.4 m

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

Date and Time: 11/08/22 19:14
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 118 °
Distance to Nearest Visible Turbine: 26 km
Nearest Turbine: T04



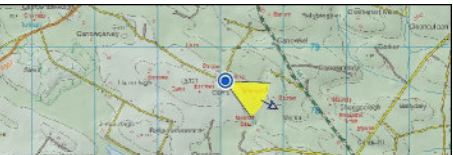
Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 583021
Northing: 778483
Elevation: 113.4 m

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

Date and Time: 11/08/22 19:14
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

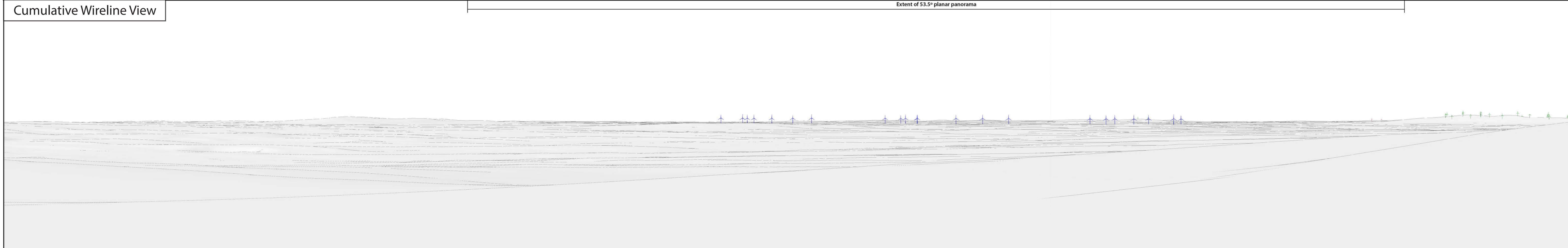
118 °
26 km
T04



This image provides landscape and visual context only



Extent of 53.5° planar panorama



Horizontal Field of View: 90 ° (cylindrical projection)	
Principal Distance:	522 mm
Turbine Tip Height:	190m
Turbine Hub Height:	109m
Turbine Rotor Diameter:	162m

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

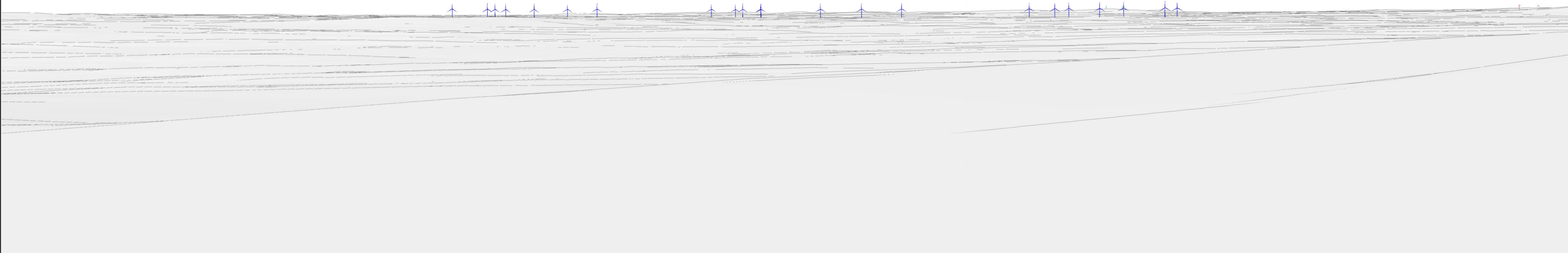
218 °
19.6 km
T05



Proposed Turbines Existing Turbines Permitted Turbines

Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines

 Existing Turbines

 Permitted Turbines



National Grid Cordinate (ITM)
Easting: 619403
Northing: 783692
Elevation: 181.7 m

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

Date and Time: 11/08/22 15:20
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 218 °
Distance to Nearest Visible Turbine: 19.6 km
Nearest Turbine: T05



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 619403
Northing: 783692
Elevation: 181.7 m

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

Date and Time: 11/08/22 15:20
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

218 °
19.6 km
T05



Baseline Photograph

This image provides landscape and visual context only



Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Coordinate (ITM)
Easting: 631877
Northing: 780056
Elevation: 125.2 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 11/08/22 14:50
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

241 °
26.5 km
T22



Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines

 Existing Turbines

 Permitted Turbines



National Grid Cordinate (ITM)
Easting: 631877
Northing: 780056
Elevation: 125.2 m

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

Date and Time: 11/08/22 14:50
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 241 °
Distance to Nearest Visible Turbine: 26.5 km
Nearest Turbine: T22



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 631877
Northing: 780056
Elevation: 125.2 m

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

Date and Time: 11/08/22 14:50
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

241 °
26.5 km
T22



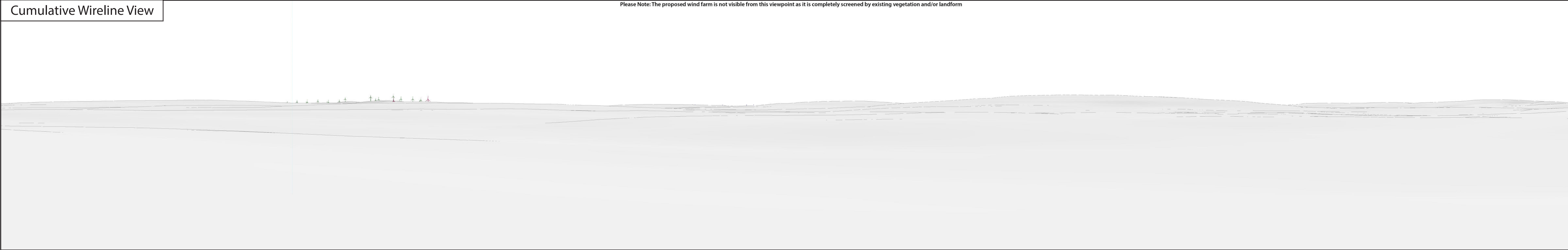
Baseline Photograph

This image provides landscape and visual context only

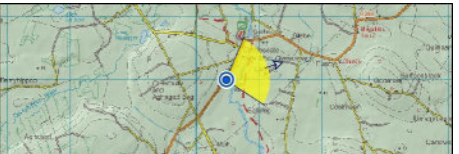


Cumulative Wireline View

Please Note: The proposed wind farm is not visible from this viewpoint as it is completely screened by existing vegetation and/or landform



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 580425
Northing: 762019
Elevation: 63.9 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 11/08/22 20:23
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

73 °
N/A km
T04



Baseline Photograph

This image provides landscape and visual context only

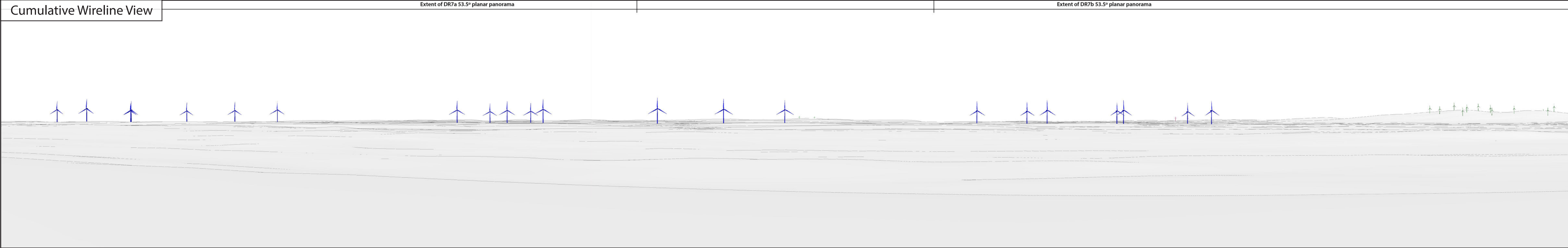
Part 1 of 1



Cumulative Wireline View

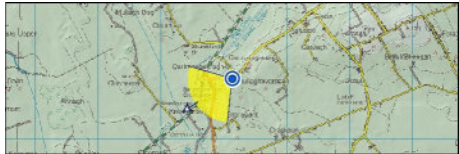
Extent of DR7a 53.5° planar panorama

Extent of DR7b 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines
 Existing Turbines
 Permitted Turbines



National Grid Cordinate (ITM)
Easting: 612076
Northing: 772960
Elevation: 74.6 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

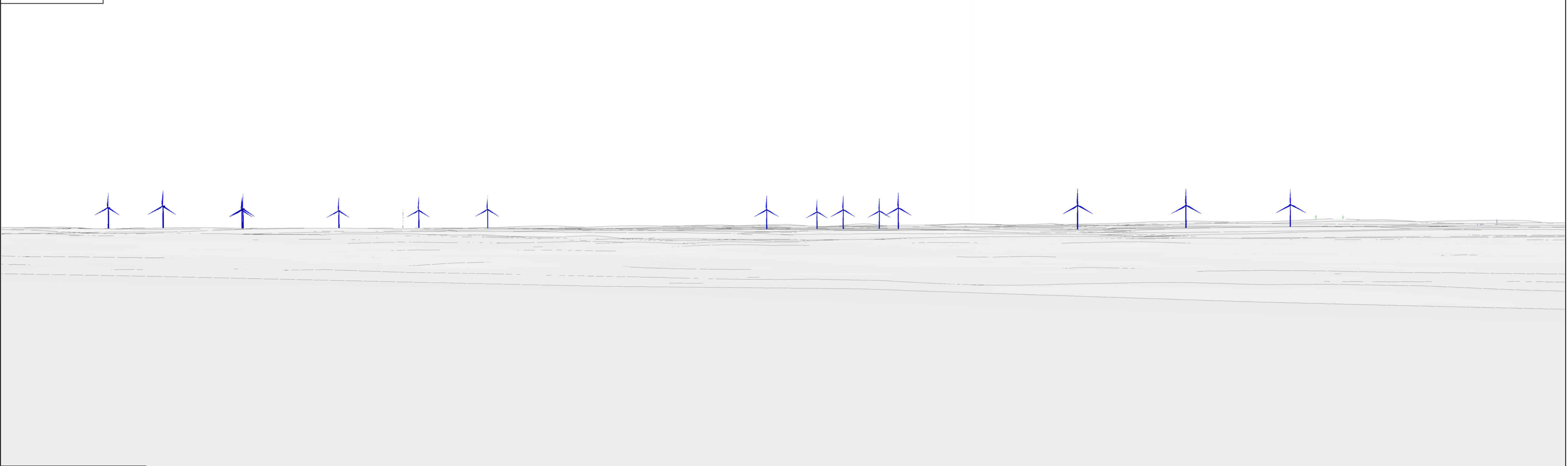
Date and Time: 12/08/22 14:06
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 236 °
Distance to Nearest Visible Turbine: 7.4 km
Nearest Turbine: T10



Wireline Model

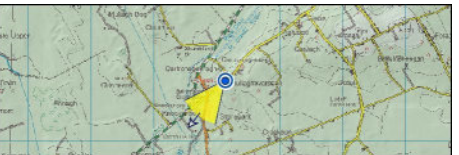
Part 1 of 2



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 612076
Northing: 772960
Elevation: 74.6 m

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

Date and Time: 12/08/22 14:06
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 218 °
Distance to Nearest Visible Turbine: 7.4 km
Nearest Turbine: T10



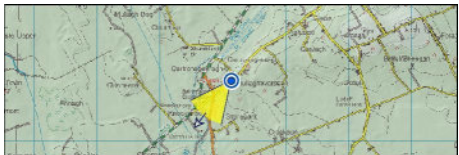
Photomontage

Part 1 of 2



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 612076
Northing: 772960
Elevation: 74.6 m

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

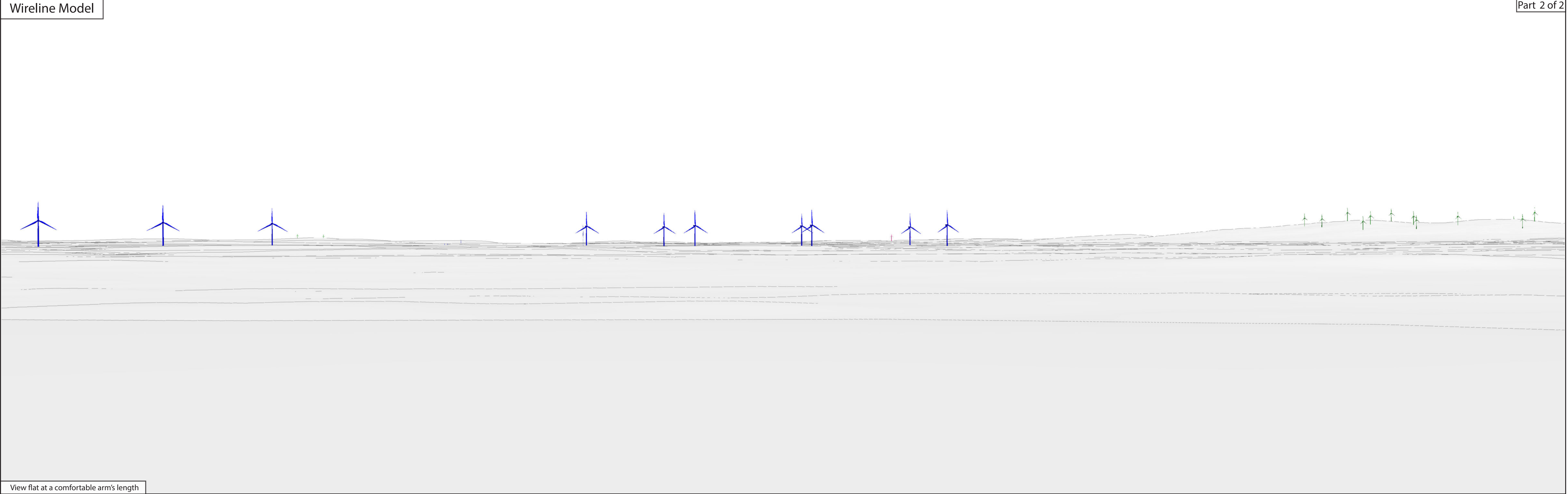
Date and Time: 12/08/22 14:06
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 218 °
Distance to Nearest Visible Turbine: 7.4 km
Nearest Turbine: T10



Wireline Model

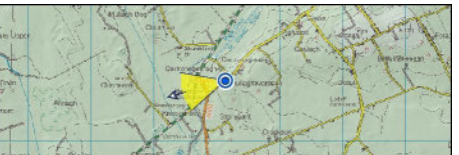
Part 2 of 2



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 612076
Northing: 772960
Elevation: 74.6 m

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

Date and Time: 12/08/22 14:06
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 254 °
Distance to Nearest Visible Turbine: 7.4 km
Nearest Turbine: T10



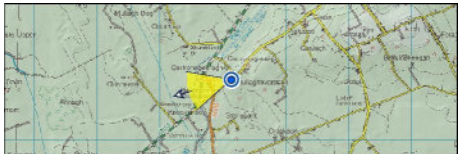
Photomontage

Part 2 of 2



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 612076
Northing: 772960
Elevation: 74.6 m

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

Date and Time: 12/08/22 14:06
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

254 °
7.4 km
T10



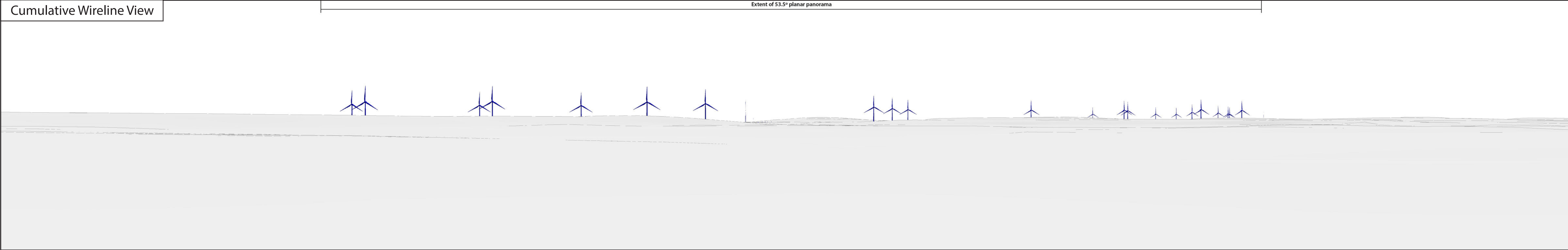
Baseline Photograph

This image provides landscape and visual context only



Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

-  Proposed Turbines
-  Existing Turbines
-  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 598609
Northing: 769521
Elevation: 39.7 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 12/08/22 19:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

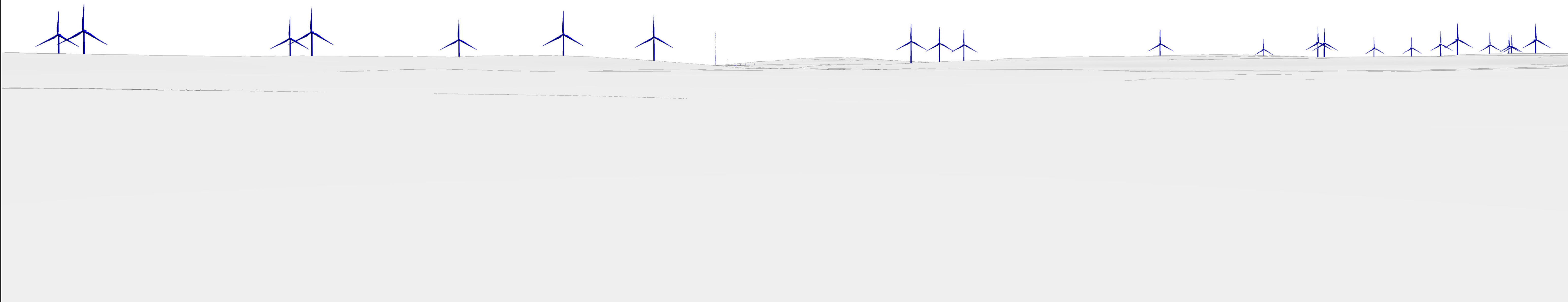
Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

94 °
5 km
T04




Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 598609
Northing: 769521
Elevation: 39.7 m

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

Date and Time: 12/08/22 19:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

94 °
5 km
T04



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 598609
Northing: 769521
Elevation: 39.7 m

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

Date and Time: 12/08/22 19:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

94 °
5 km
T04



Baseline Photograph

This image provides landscape and visual context only



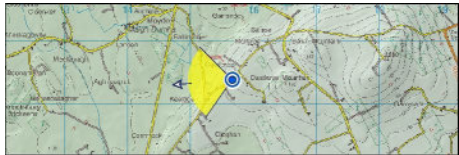
Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 615604
Northing: 767408
Elevation: 119.4 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

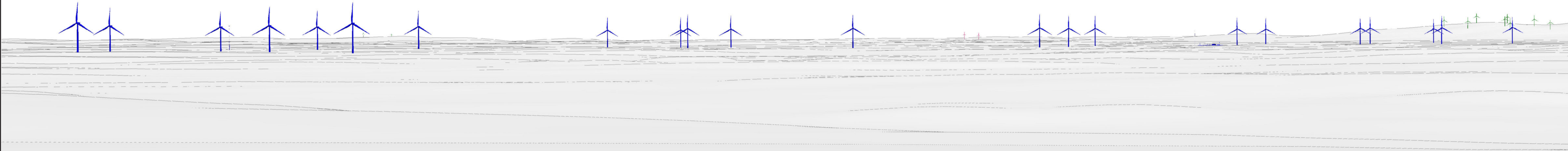
Date and Time: 12/08/22 09:47
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 265 °
Distance to Nearest Visible Turbine: 6.1 km
Nearest Turbine: T22



Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

Proposed Turbines Existing Turbines Permitted Turbines



National Grid Cordinate (ITM)
Easting: 615604
Northing: 767408
Elevation: 119.4 m

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

Date and Time: 12/08/22 09:47
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 265 °
Distance to Nearest Visible Turbine: 6.1 km
Nearest Turbine: T22



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 615604
Northing: 767408
Elevation: 119.4 m

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

Date and Time: 12/08/22 09:47
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

265 °
6.1 km
T22



Baseline Photograph

This image provides landscape and visual context only



Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Coordinate (ITM)
Easting: 614538
Northing: 764650
Elevation: 94.7 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 12/08/22 10:00
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

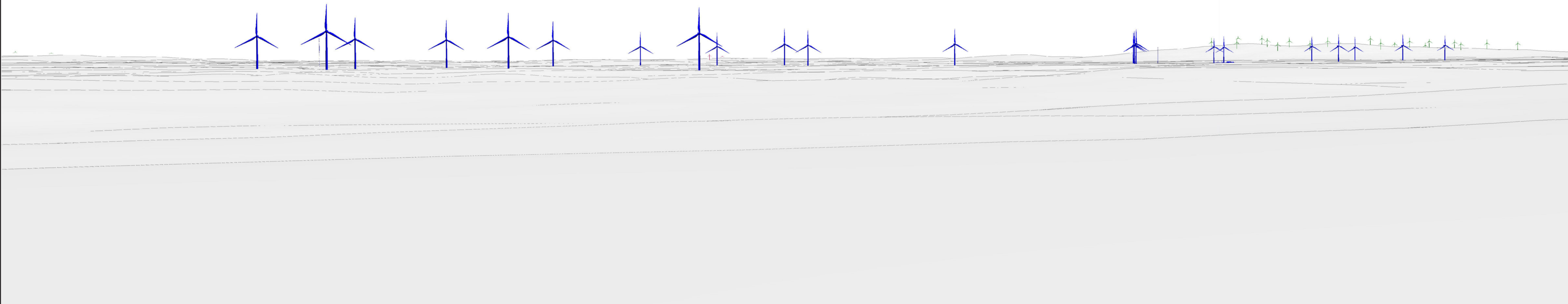
Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

281 °
4.7 km
T22



Wireline Model

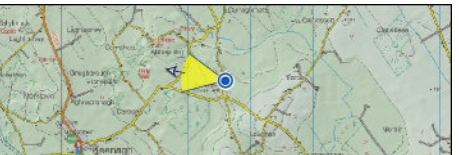
Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 614538
Northing: 764650
Elevation: 94.7 m

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

Date and Time: 12/08/22 10:00
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 281 °
Distance to Nearest Visible Turbine: 4.7 km
Nearest Turbine: T22



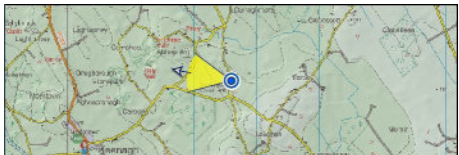
Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 614538
Northing: 764650
Elevation: 94.7 m

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

Date and Time: 12/08/22 10:00
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

281 °
4.7 km
T22



Baseline Photograph

This image provides landscape and visual context only

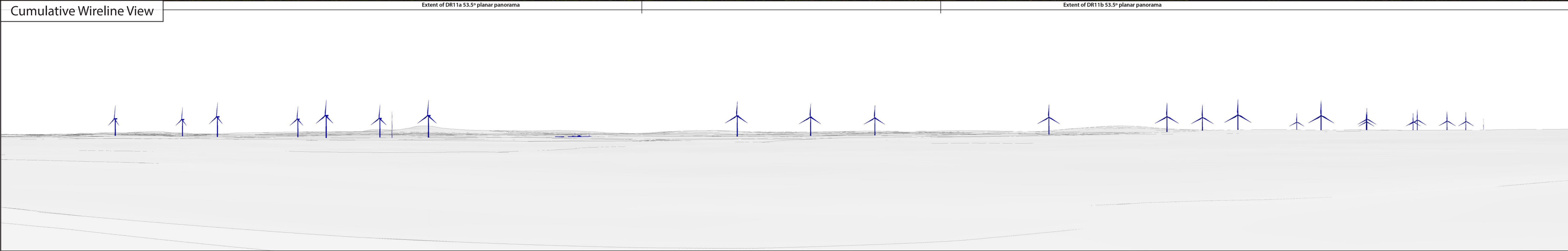
Part 1 of 1



Cumulative Wireline View

Extent of DR11a 53.5° planar panorama

Extent of DR11b 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines
 Existing Turbines
 Permitted Turbines



National Grid Coordinate (ITM)
Easting: 600546
Northing: 765954
Elevation: 69.4 m

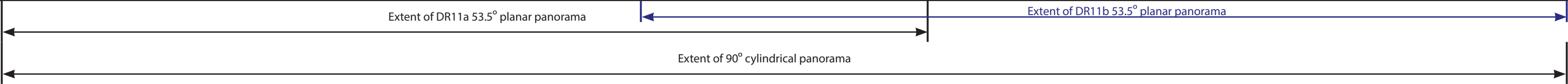
Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 12/08/22 15:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 65 °
Distance to Nearest Visible Turbine: 5.1 km
Nearest Turbine: T02



Contextual Photomontage



National Grid Cordinate (ITM)
Easting: 600546
Northing: 765954
Elevation: 69.4m

Horizontal Field of View: 180 ° (cylindrical projection)
Turbine Tip Height: 185m
Turbine Hub Height: 104m
Turbine Rotor Diameter: 162m

Date and Time: 00/01/00 15:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

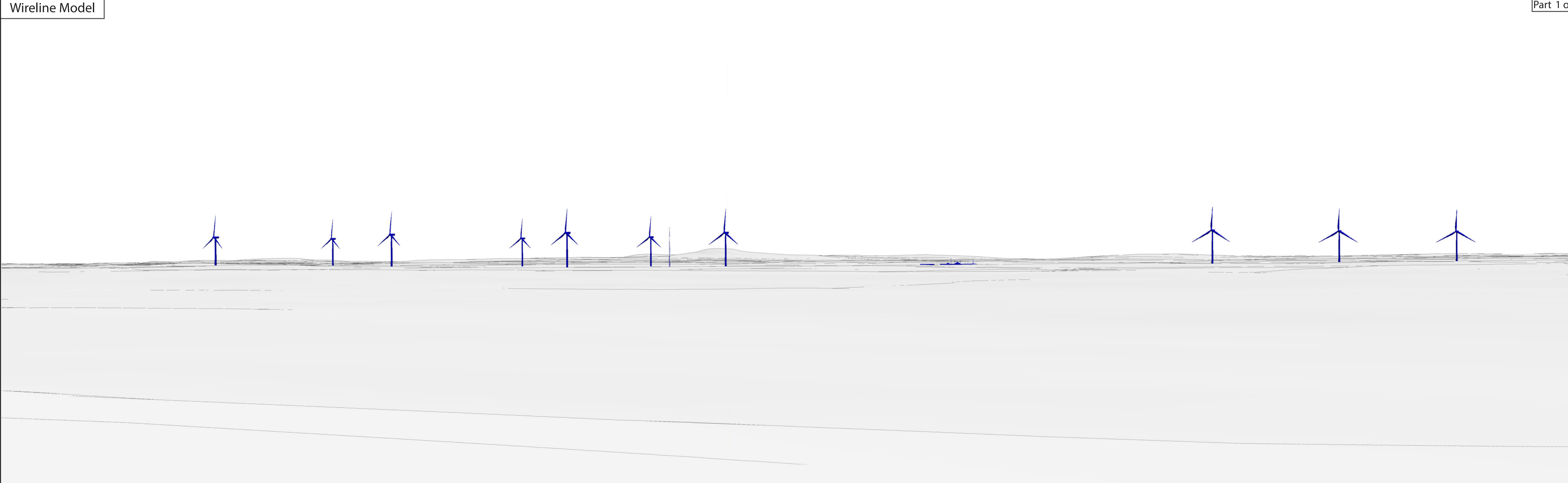
Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

77 °
5.1 km
T02



Wireline Model

Part 1 of 2



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 600546
Northing: 765954
Elevation: 69.4 m

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

Date and Time: 12/08/22 15:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 47 °
Distance to Nearest Visible Turbine: 5.1 km
Nearest Turbine: T02



Photomontage

Part 1 of 2



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 600546
Northing: 765954
Elevation: 69.4 m

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

Date and Time: 12/08/22 15:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

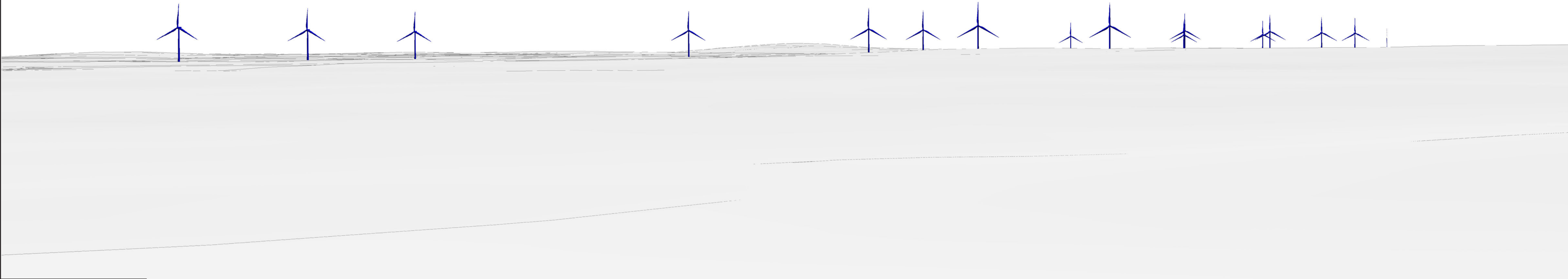
Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

47 °
5.1 km
T02



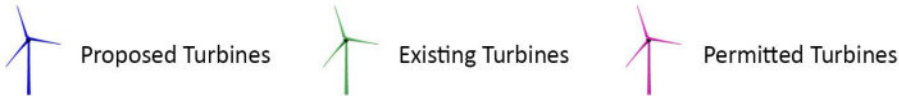
Wireline Model

Part 2 of 2



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 600546
Northing: 765954
Elevation: 69.4 m

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

Date and Time: 12/08/22 15:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine: 5.1 km
Nearest Turbine: T02



Photomontage

Part 2 of 2



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 600546
Northing: 765954
Elevation: 69.4 m

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

Date and Time: 12/08/22 15:16
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 84 °
Distance to Nearest Visible Turbine: 5.1 km
Nearest Turbine: T02



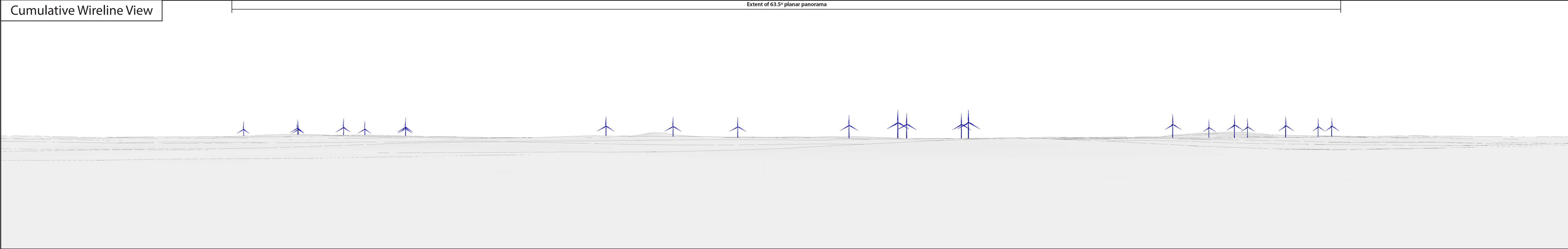
Baseline Photograph

This image provides landscape and visual context only



Cumulative Wireline View

Extent of 63.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

-  Proposed Turbines
-  Existing Turbines
-  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 600755
Northing: 762014
Elevation: 57.7 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 12/08/22 15:31
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 46 °
Distance to Nearest Visible Turbine: 6.2 km
Nearest Turbine: T15




Wireline Model

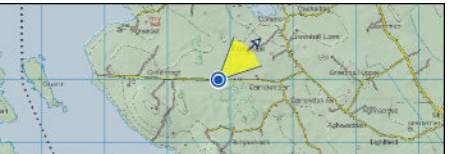
Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 600755
Northing: 762014
Elevation: 57.7 m

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

Date and Time: 12/08/22 15:31
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 46 °
Distance to Nearest Visible Turbine: 6.2 km
Nearest Turbine: T15



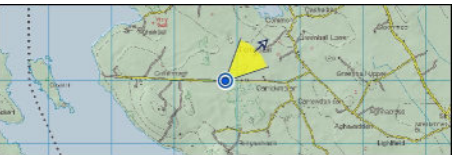
Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 600755
Northing: 762014
Elevation: 57.7 m

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

Date and Time: 12/08/22 15:31
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine: 6.2 km
Nearest Turbine: T15



Baseline Photograph

This image provides landscape and visual context only



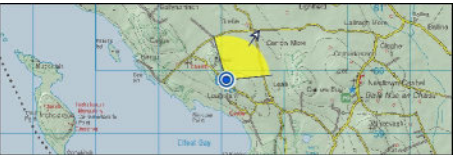
Cumulative Wireline View

Extent of 63.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 602017
Northing: 759874
Elevation: 72.2 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

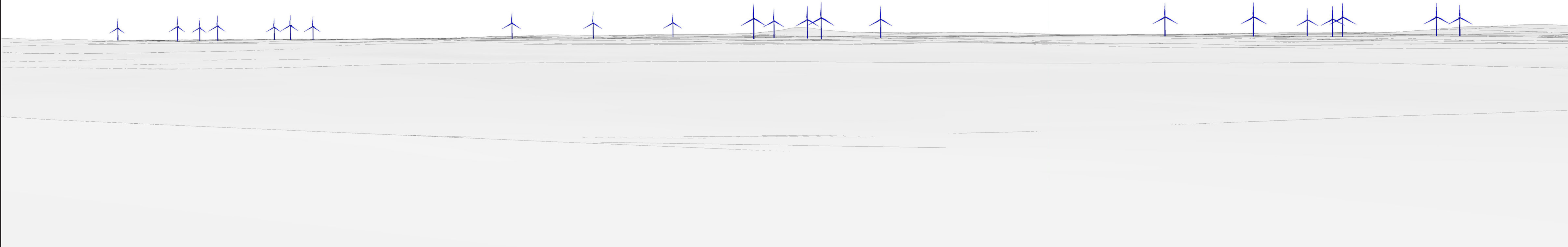
Date and Time: 12/08/22 17:03
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 34 °
Distance to Nearest Visible Turbine: 6.8 km
Nearest Turbine: T15






Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. In this instance the standard 53.5 planar panorama image has been extended to 63.5 in order to incorporate the full cluster of turbines on one sheet and aid comprehension.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 602017
Northing: 759874
Elevation: 72.2 m

Horizontal Field of View: 63.5 ° (planar projection)
Principal Distance: 812.5 mm
Paper size: (half A1) 841 x 297 mm
Correct printed image size: 820 x 260 mm

Date and Time: 12/08/22 17:03
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine: 6.8 km
Nearest Turbine: T15



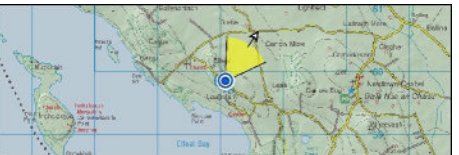
Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. In this instance the standard 53.5 planar panorama image has been extended to 63.5 in order to incorporate the full cluster of turbines on one sheet and aid comprehension.



National Grid Coordinate (ITM)
Easting: 602017
Northing: 759874
Elevation: 72.2 m

Horizontal Field of View: 63.5 ° (planar projection)
Principal Distance: 812.5 mm
Paper size: (half A1) 841 x 297 mm
Correct printed image size: 820 x 260 mm

Date and Time: 12/08/22 17:03
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

34 °
6.8 km
T15



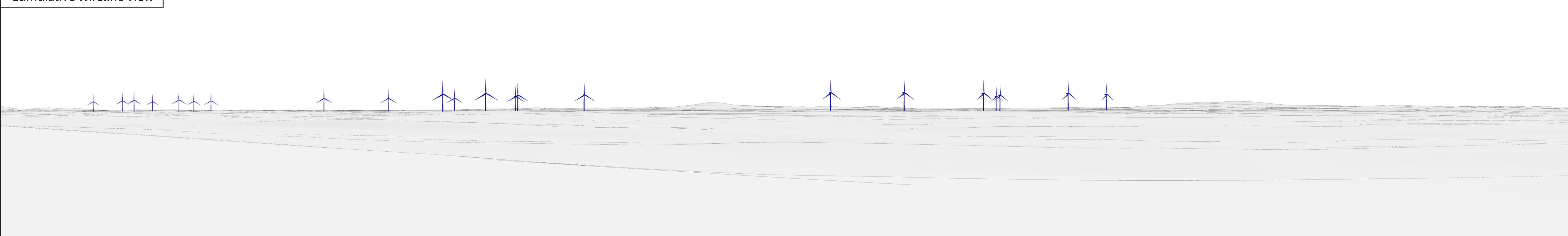
Baseline Photograph

This image provides landscape and visual context only




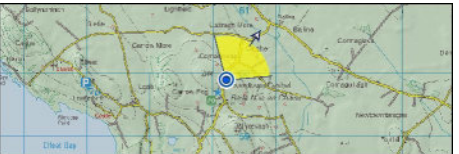
Cumulative Wireline View

Extent of 63.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

-  Proposed Turbines
-  Existing Turbines
-  Permitted Turbines



National Grid Coordinate (ITM)
Easting: 604153
Northing: 759913
Elevation: 74.3 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

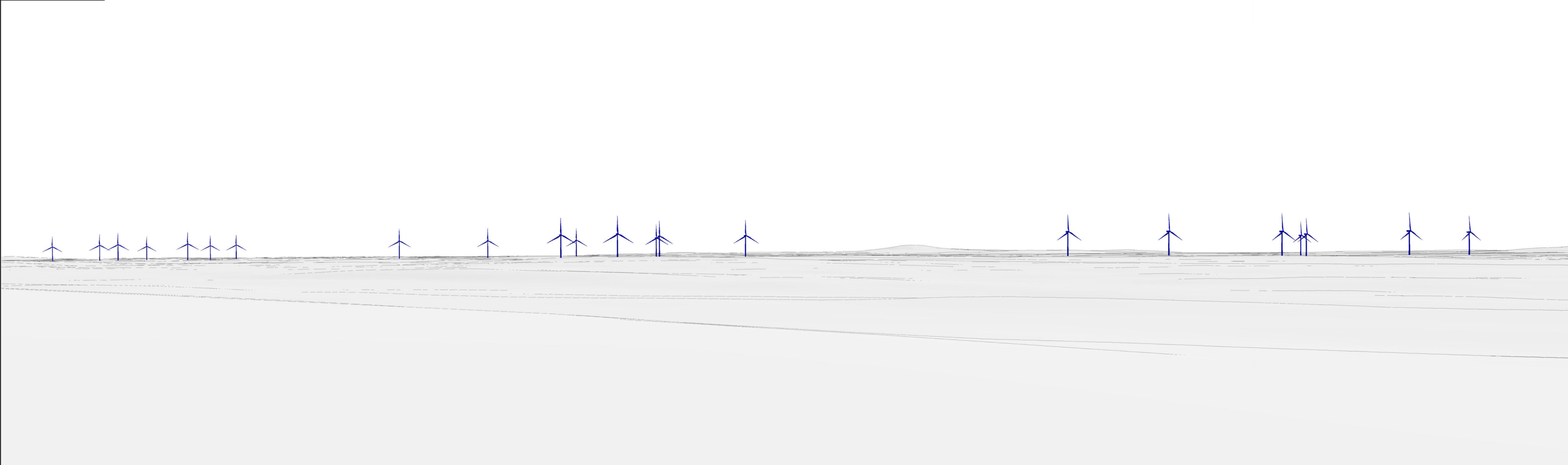
Date and Time: 12/08/22 17:14
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 35 °
Distance to Nearest Visible Turbine: 5.8 km
Nearest Turbine: T15






Wireline Model

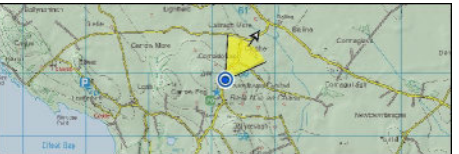
Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. In this instance the standard 53.5 planar panorama image has been extended to 63.5 in order to incorporate the full cluster of turbines on one sheet and aid comprehension.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 604153
Northing: 759913
Elevation: 74.3 m

Horizontal Field of View: 63.5 ° (planar projection)
Principal Distance: 812.5 mm
Paper size: (half A1) 841 x 297 mm
Correct printed image size: 820 x 260 mm

Date and Time: 12/08/22 17:14
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

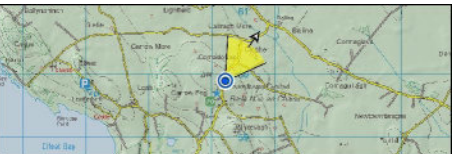
Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine: 25 °
Nearest Turbine: 5.8 km
T15





View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. In this instance the standard 53.5 planar panorama image has been extended to 63.5 in order to incorporate the full cluster of turbines on one sheet and aid comprehension.



National Grid Coordinate (ITM)
Easting: 604153
Northing: 759913
Elevation: 74.3 m

Horizontal Field of View: 63.5 ° (planar projection)
Principal Distance: 812.5 mm
Paper size: (half A1) 841 x 297 mm
Correct printed image size: 820 x 260 mm

Date and Time: 12/08/22 17:14
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

25 °
5.8 km
T15



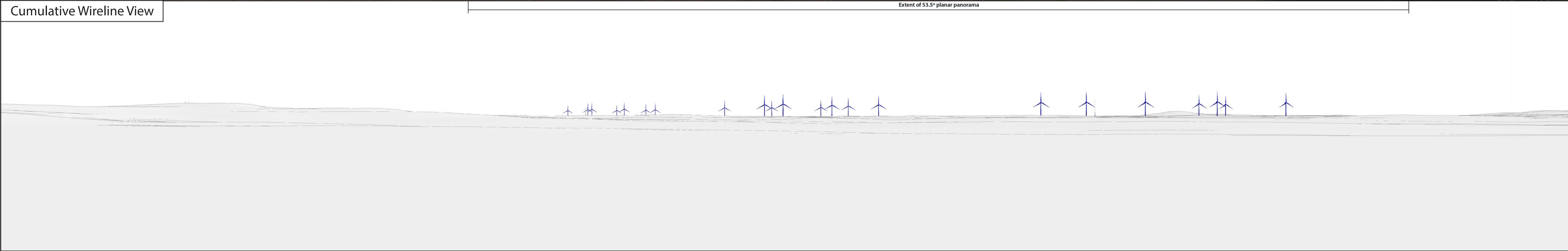
Baseline Photograph

This image provides landscape and visual context only



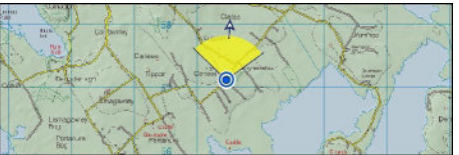
Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.

 Proposed Turbines  Existing Turbines  Permitted Turbines



National Grid Cordinate (ITM)
Easting: 605396
Northing: 757152
Elevation: 50.9 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 12/08/22 12:18
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

4 °
7.6 km
T19



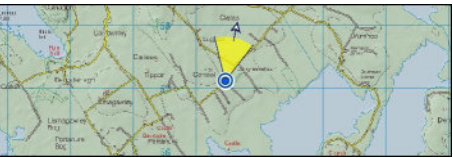
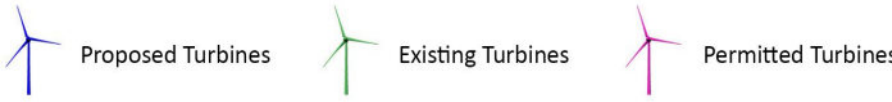
Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 605396
Northing: 757152
Elevation: 50.9 m

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

Date and Time: 12/08/22 12:18
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 12 °
Distance to Nearest Visible Turbine: 7.6 km
Nearest Turbine: T19



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 605396
Northing: 757152
Elevation: 50.9 m

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

Date and Time: 12/08/22 12:18
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine: 7.6 km
Nearest Turbine: T19



Baseline Photograph

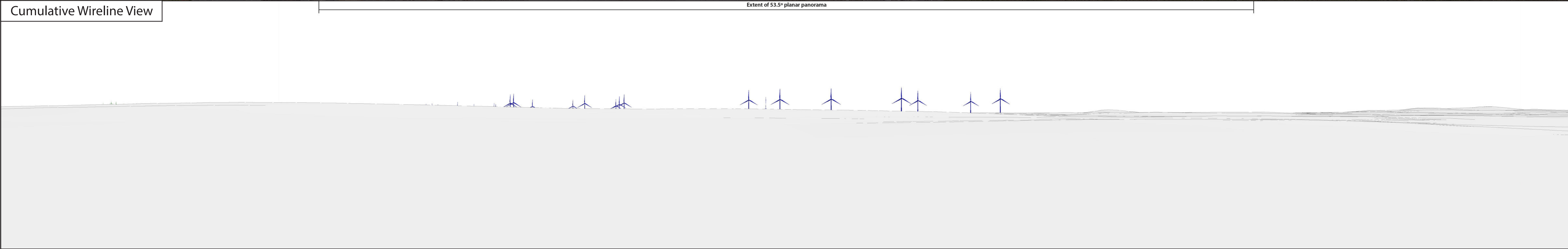
This image provides landscape and visual context only

Part 1 of 1



Cumulative Wireline View

Extent of 53.5° planar panorama



This cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 607827
Northing: 756874
Elevation: 40.0 m

Horizontal Field of View: 90 ° (cylindrical projection)
Principal Distance: 522 mm
Turbine Tip Height: 190m
Turbine Hub Height: 109m
Turbine Rotor Diameter: 162m

Date and Time: 12/08/22 12:03
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 3 °
Distance to Nearest Visible Turbine: 7.1 km
Nearest Turbine: T19



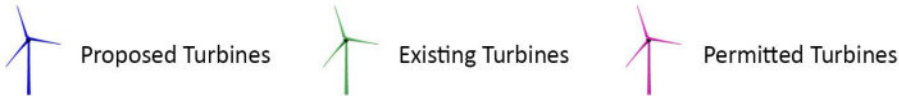
Wireline Model

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panoramic model has been prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Cordinate (ITM)
Easting: 607827
Northing: 756874
Elevation: 40.0 m

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

Date and Time: 12/08/22 12:03
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 3 °
Distance to Nearest Visible Turbine: 7.1 km
Nearest Turbine: T19



Photomontage

Part 1 of 1



View flat at a comfortable arm's length

This planar projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'.



National Grid Coordinate (ITM)
Easting: 607827
Northing: 756874
Elevation: 40.0 m

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

Date and Time: 12/08/22 12:03
Camera: Canon 5D Mark II
Lens: Fixed 50mm
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N):
Distance to Nearest Visible Turbine:
Nearest Turbine:

3 °
7.1 km
T19

