

# Dyrick Hill Wind Farm

## LVIA Photomontages Book 1: VP1 - VP14

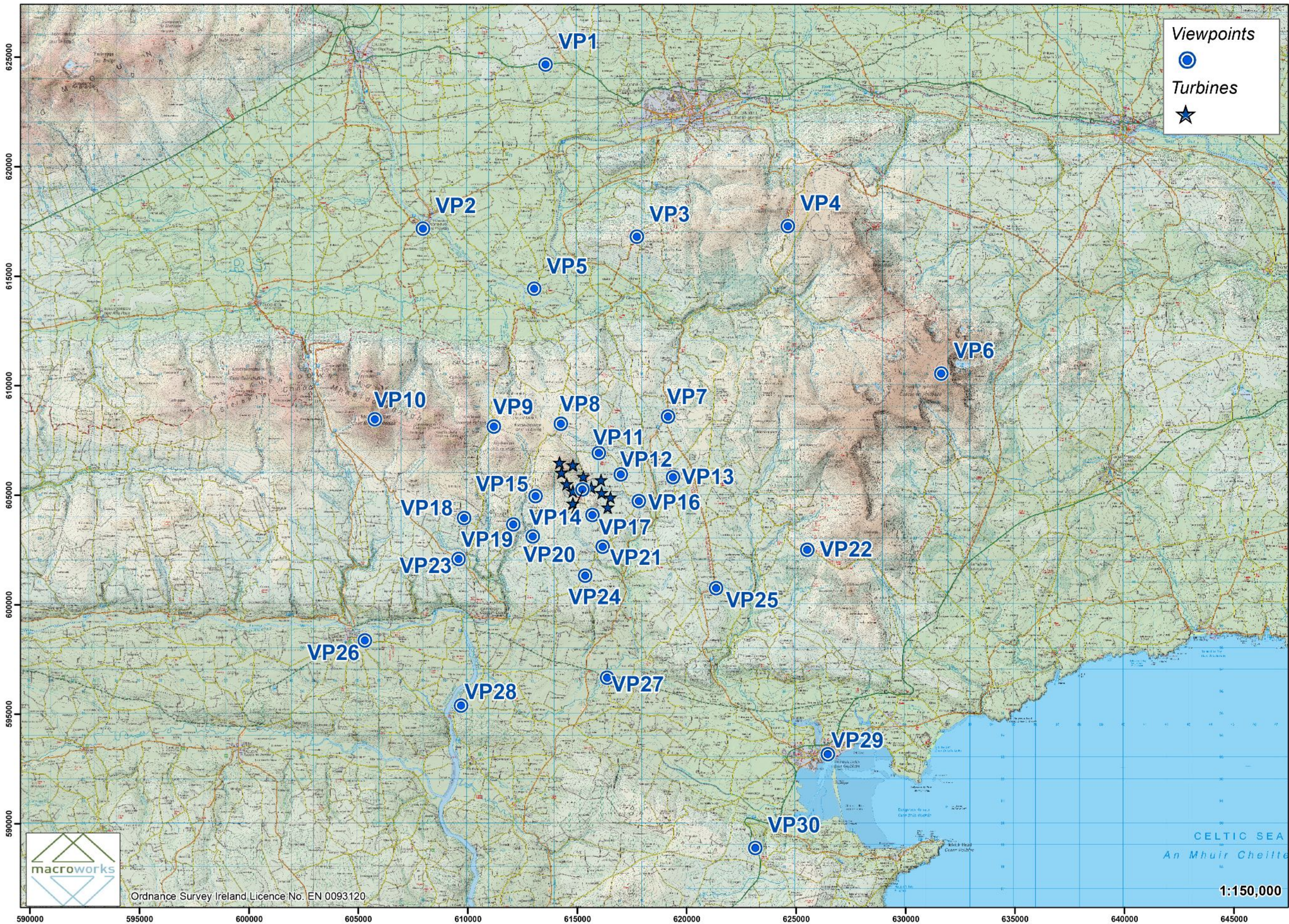
This book contains imagery for the  
viewpoints chosen for the LVIA study

March 2023





Viewpoint locations selected for the Dyrick Hill Wind Farm project



**VP1: N24 at Kilmolash Lower**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP2: Local road south of Ardfinnian at Gortnalower**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP3: Local road at Sillaheens**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP4: Viewing point at Glendalough**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP5: Molough New Cemetery north of Newcastle**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP6: Kilclooney Mountain (Fauscoum) west of Coumshingaun Lake**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP7: R762 at Boolavonteen**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP8: Local road at Boolahallagh**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP9: Local road at Meoul**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP10: Knockmealedown Summit**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP11: Local road at Doon**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Baseline (Contextual Wireline and Photo)  
Page 3: Contextual Photomontage  
Page 4: Wireline  
Page 5: Photomontage  
Page 6: Wireline  
Page 7: Photomontage

**VP12: Local road at Corradoon**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Contextual Photomontage  
Page 3: Wireline  
Page 4: Photomontage

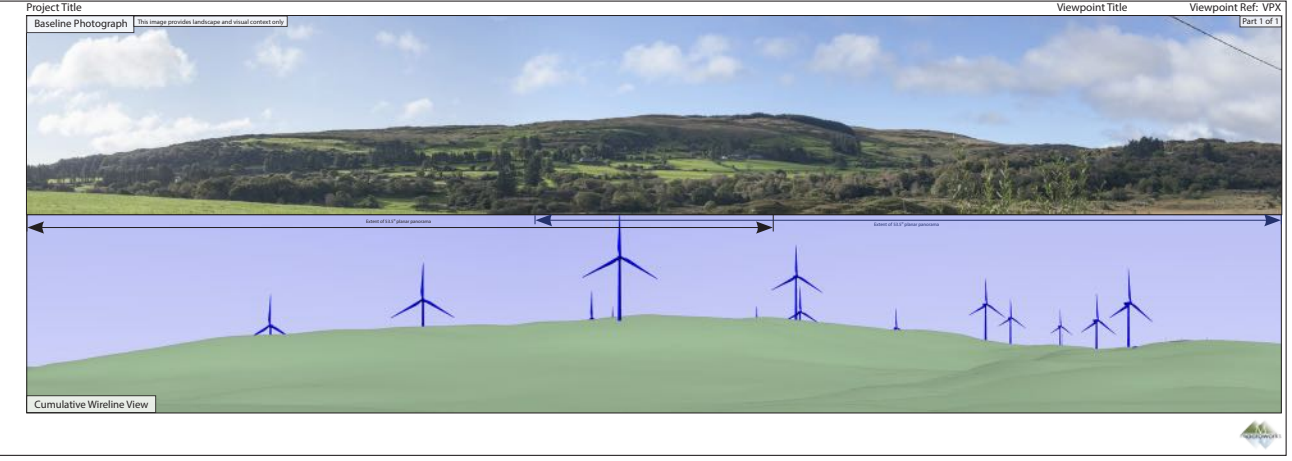

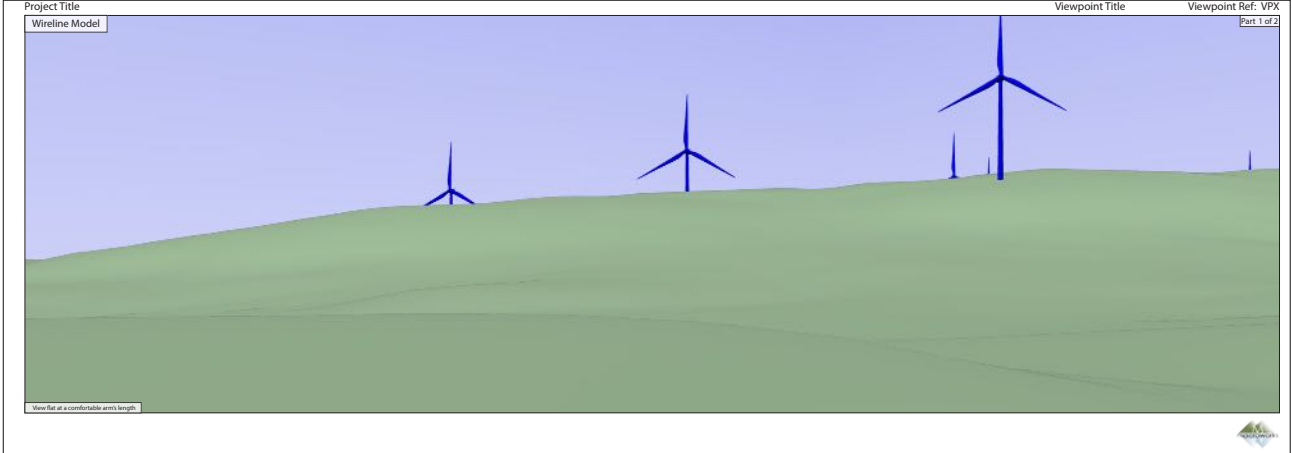

**VP13: Local road at Corradoon**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Wireline  
Page 3: Photomontage

**VP14: Local road at Dyrick**

Page 1: Baseline (Contextual Wireline and Photo)  
Page 2: Baseline (Contextual Wireline and Photo)  
Page 3: Baseline (Contextual Wireline and Photo)  
Page 4: Contextual Photomontage  
Page 5: Contextual Photomontage  
Page 6: Wireline  
Page 7: Photomontage  
Page 8: Wireline  
Page 7: Photomontage  
Page 9: Wireline  
Page 10: Photomontage  
Page 11: Wireline  
Page 12: Photomontage  
Page 13: Wireline  
Page 14: Photomontage



<p>How photomontages are presented for each viewpoint</p> <p><b>Sheet 1: 90° Baseline panorama and matching wireline</b></p> 	<p><b>What is Displayed</b></p> <p>90° Baseline Panorama Photograph and matching Cumulative Wireline (Cylindrical Projection - to be viewed curved):</p> <p>The top image depicts a 90° (included angle) Baseline panorama generated from captured photography.</p> <p>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 and/or proposed wind farm developments in the public domain). Extent bars indicate the extent of the 53.5° Panoramic Photomontage/Wireline Views within the depicted 90° Baseline views.</p> <p>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.</p>	<p><b>Rationale</b></p> <p>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.</p>
<p><b>Sheet 2 (provided where necessary): Contextual Panoramic Photomontage View (120° - 180°)</b></p> 	<p>Contextual Panoramic Photomontage View (ranging from 120° to 180°) (Cylindrical Projection - to be viewed curved):</p> <p>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.</p> <p>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.</p>	<p>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.</p>
<p><b>Sheet 3: 53.5° Wireline View</b></p> 	<p>53.5° Wireline View (Planar Projection - to be viewed flat)</p> <p>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 and/or proposed wind farm developments in the public domain). 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).</p> <p>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.</p>	<p>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. <b>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.</b></p>
<p><b>Sheet 4: 53.5° Panoramic Photomontage View</b></p> 	<p>53.5° Panoramic Photomontage View (Planar Projection - to be viewed flat):</p> <p>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.</p> <p>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.</p>	<p>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. <b>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.</b></p>



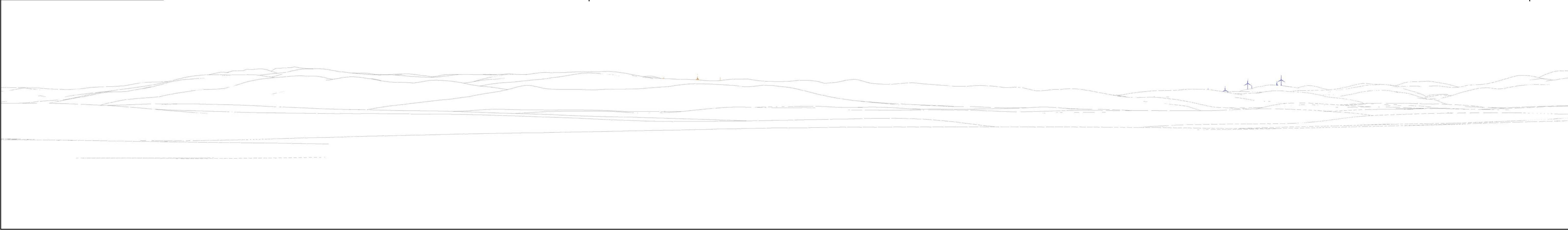
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 613560  
Northing: 624670  
Elevation: 97.8 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 22/04/2021 19:15  
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:

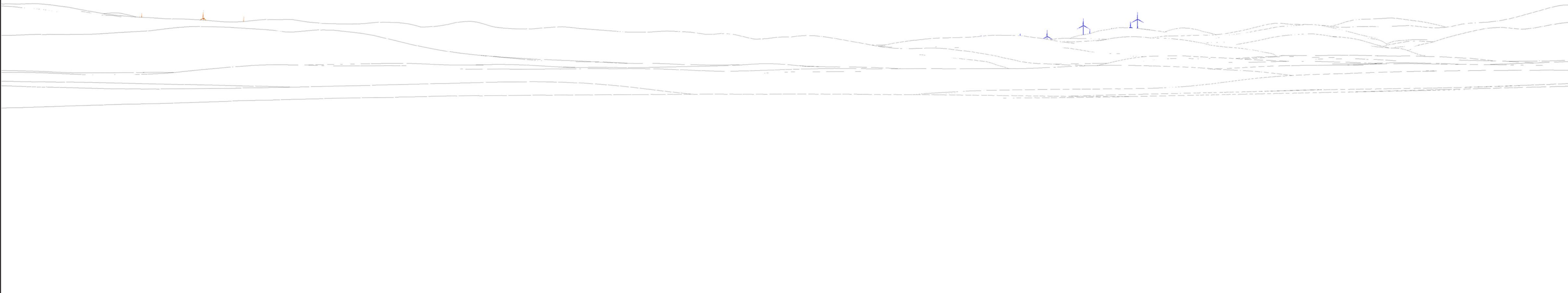
150 °  
18.2 km  
T13





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: 613560  
Northing: 624670  
Elevation: 97.8 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: 22/04/2021 19:15  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 165 °  
Distance to Nearest Visible Turbine: 18.2 km  
Nearest Turbine: T13





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: 613560  
Northing: 624670  
Elevation: 97.8 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: 22/04/2021 19:15  
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:

165 °  
18.2 km  
T13





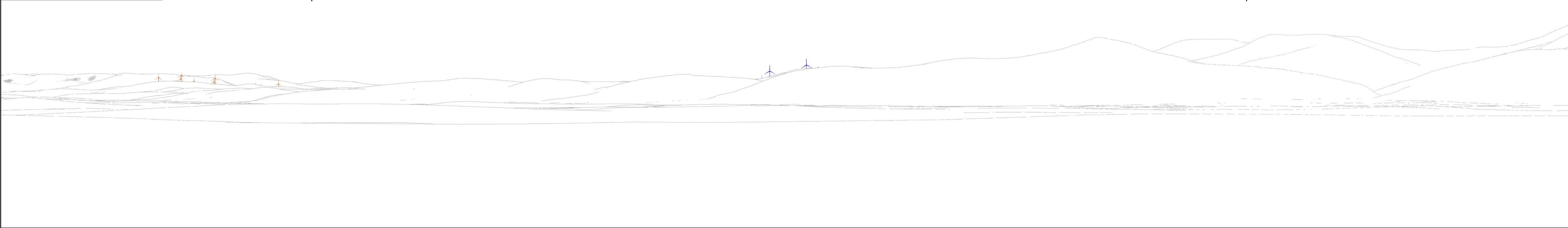
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 607956  
Northing: 617175  
Elevation: 60.3 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 13/07/2022 16:45  
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:

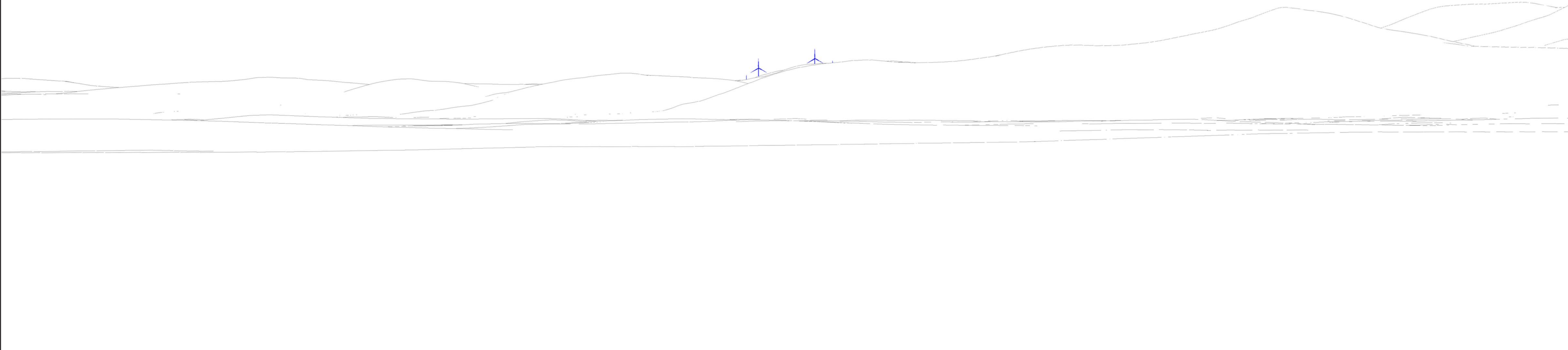
149 °  
12.4 km  
T13





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: 607956  
Northing: 617175  
Elevation: 60.3 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: 13/07/2022 16:45  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 149 °  
Distance to Nearest Visible Turbine: 12.4 km  
Nearest Turbine: T13





Photomontage



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: 607956  
Northing: 617175  
Elevation: 60.3 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: 13/07/2022 16:45  
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:

149 °  
12.4 km  
T13





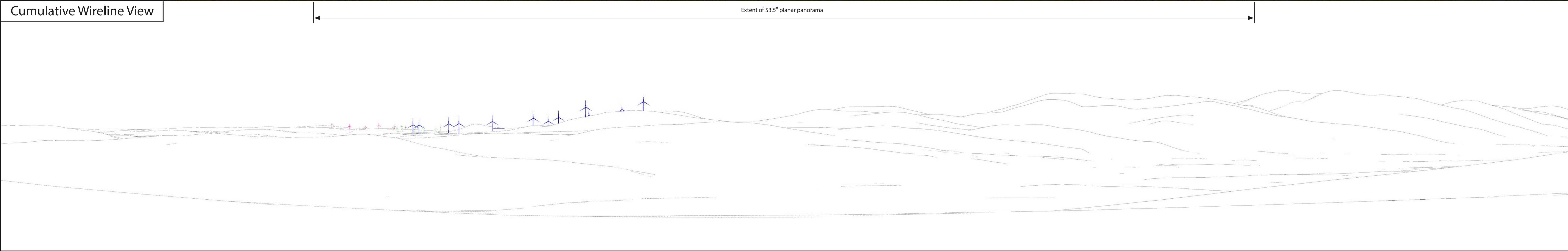
Baseline Photograph

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 Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 617720  
Northing: 616797  
Elevation: 274.5 m  
Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 13/07/2022 11:41  
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:

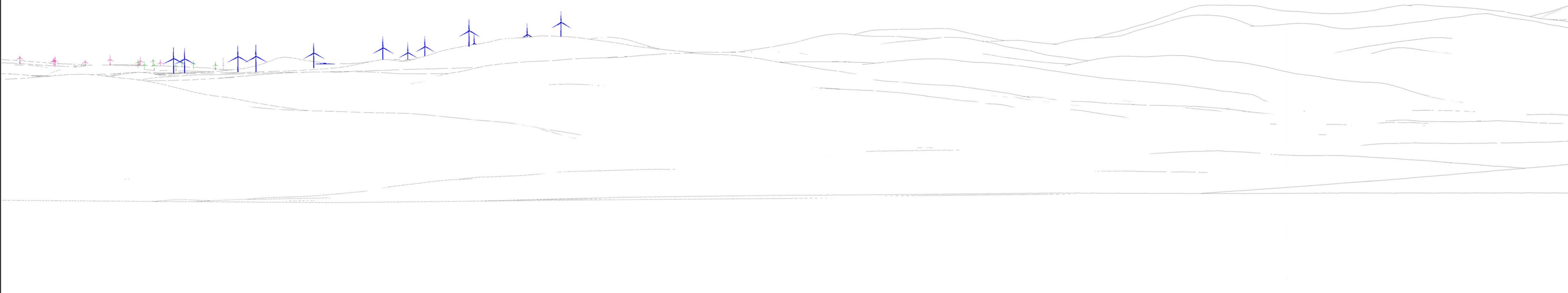
207 °  
10.9 km  
T08





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: 617720  
Northing: 616797  
Elevation: 274.5 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: 13/07/2022 11:41  
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:

207 °  
10.9 km  
T08





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: 617720  
Northing: 616797  
Elevation: 274.5 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: 13/07/2022 11:41  
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:

207 °  
10.9 km  
T08





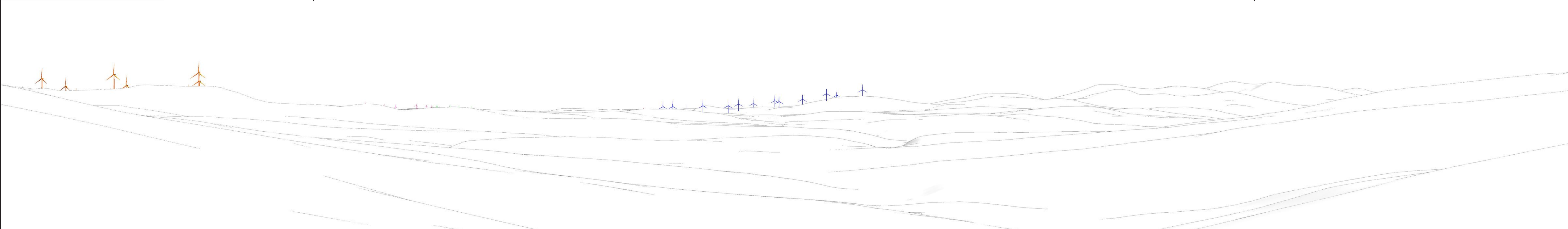
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Coordinate (ITM)  
Easting: 624617  
Northing: 617287  
Elevation: 329.1 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 13/07/2022 12:14  
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:

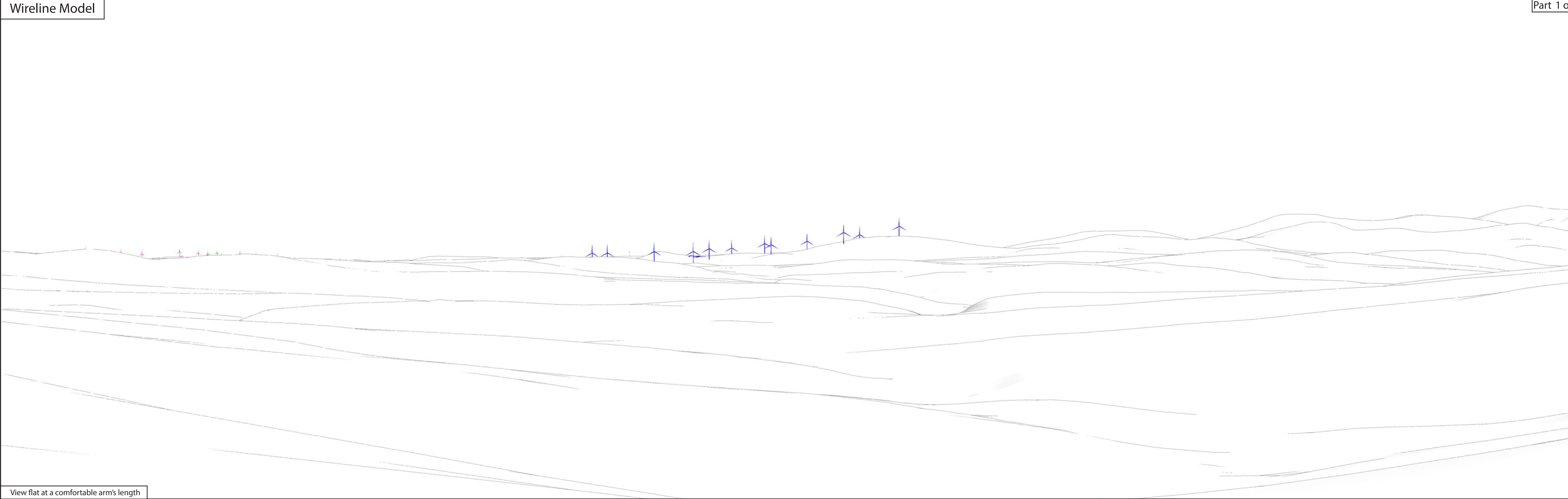
220 °  
14.3 km  
T05





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'.

-  Proposed Turbines
-  Existing Turbines
-  Permitted Turbines
-  Coomnagappul (Pre - Planning) Turbines



National Grid Coordinate (ITM)  
Easting: 624617  
Northing: 617287  
Elevation: 329.1 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: 13/07/2022 12:14  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 220 °  
Distance to Nearest Visible Turbine: 14.3 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: 624617  
Northing: 617287  
Elevation: 329.1 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: 13/07/2022 12:14  
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:

220 °  
14.3 km  
T05





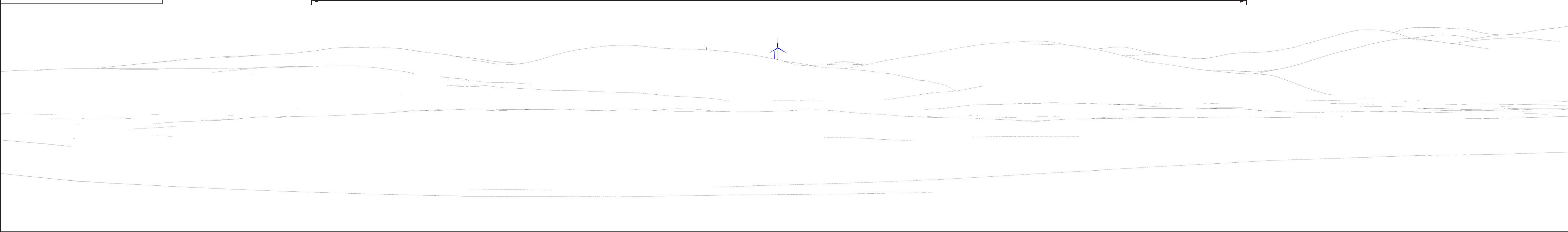
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 613031  
Northing: 614426  
Elevation: 53.9 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 11:02  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

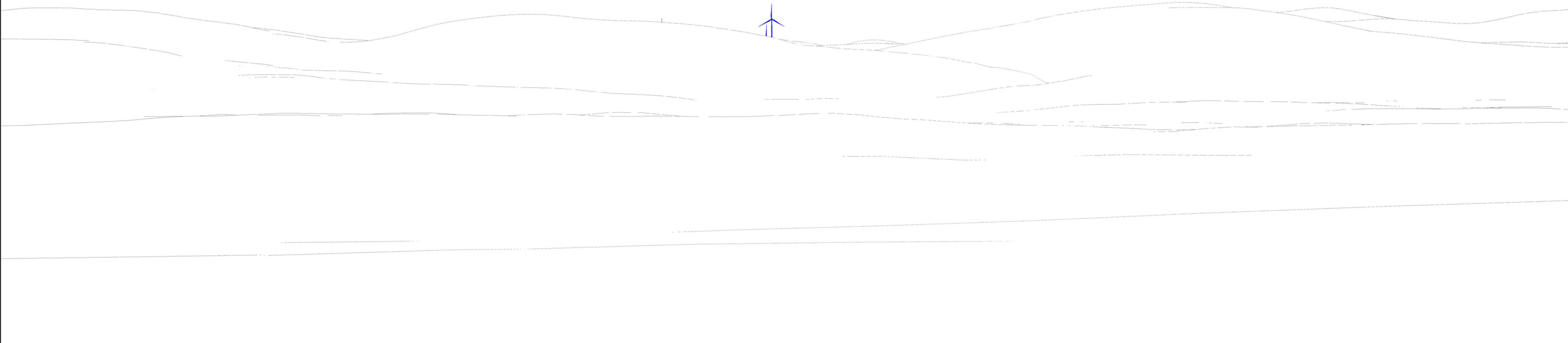
Direction (clockwise from Grid N): 172 °  
Distance to Nearest Visible Turbine: 8.1 km  
Nearest Turbine: T13





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: 613031  
Northing: 614426  
Elevation: 53.9 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: 27/05/2022 11:02  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 172 °  
Distance to Nearest Visible Turbine: 8.1 km  
Nearest Turbine: T13





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: 613031  
Northing: 614426  
Elevation: 53.9 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: 27/05/2022 11:02  
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:

172 °  
8.1 km  
T13





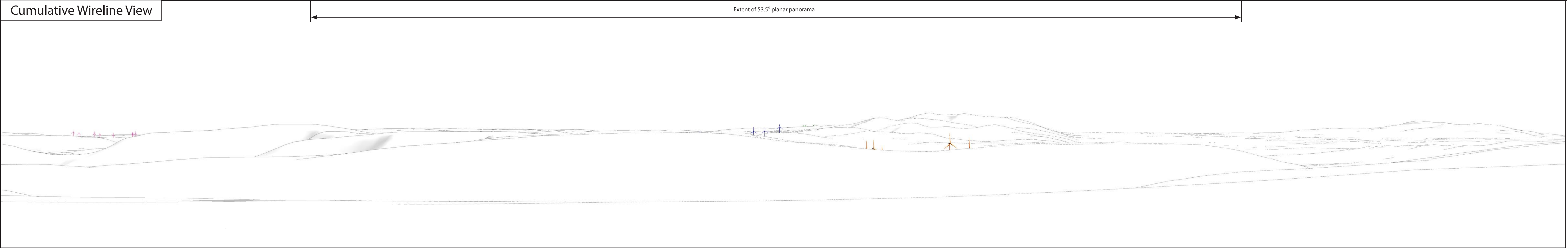
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 631639  
Northing: 610552  
Elevation: 791.6 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 05/08/2022 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:

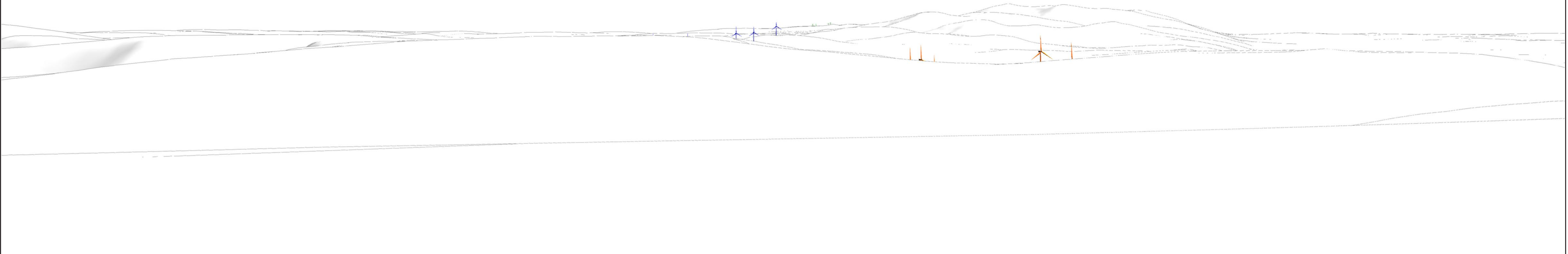
257 °  
17.4 km  
T01





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: 631639  
Northing: 610552  
Elevation: 791.6 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: 05/08/2022 10:00  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 257 °  
Distance to Nearest Visible Turbine: 17.4 km  
Nearest Turbine: T01





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: 631639  
Northing: 610552  
Elevation: 791.6 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: 05/08/2022 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:

257 °  
17.4 km  
T01





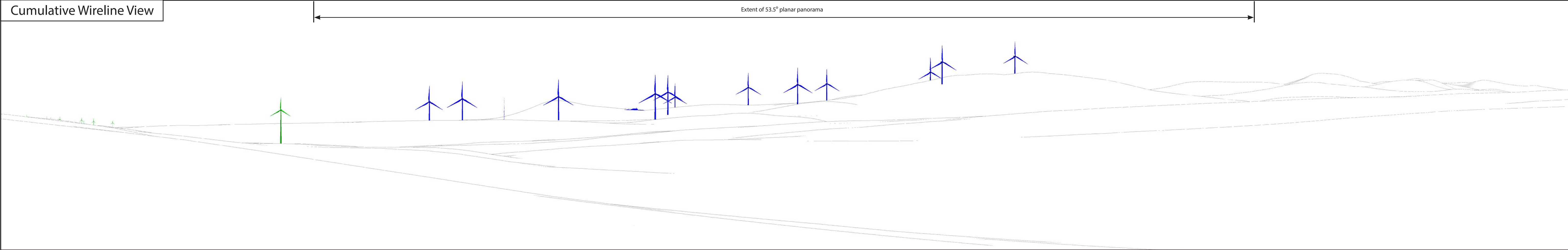
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)	
Easting:	619140
Northing:	608599
Elevation:	159.6 m
Horizontal Field of View: 90 ° (cylindrical projection)	
Principal Distance:	522 mm
Turbine Tip Height:	185m
Turbine Hub Height:	104m
Turbine Rotor Diameter:	162m

Date and Time:	27/05/2022 11:21
Camera:	Canon 5D Mark II
Lens:	Fixed 50mm
Camera Height:	1.7m (AGL)

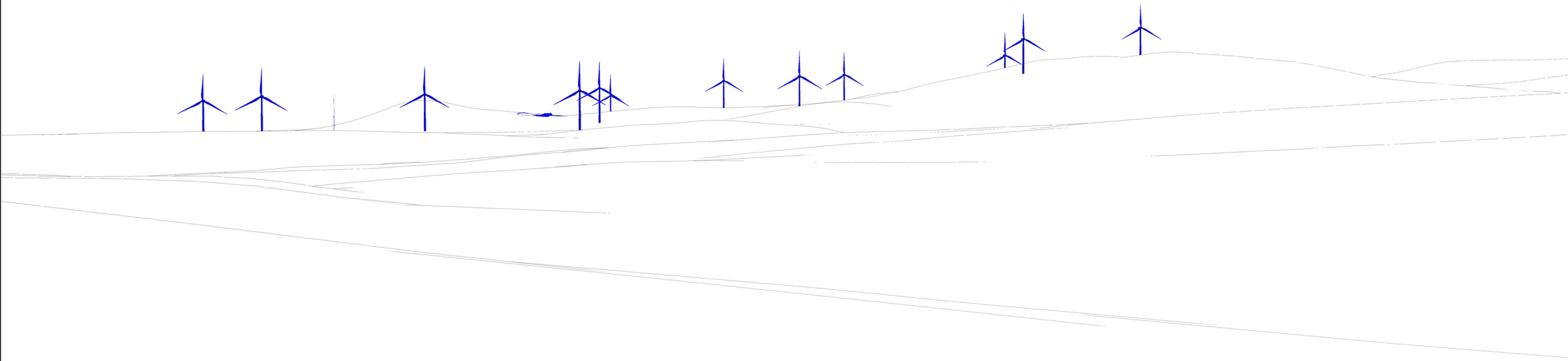
Direction (clockwise from Grid N):	234 °
Distance to Nearest Visible Turbine:	4.3 km
Nearest Turbine:	T05





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'.

-  Proposed Turbines
-  Existing Turbines
-  Permitted Turbines
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 619140  
Northing: 608599  
Elevation: 159.6 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: 27/05/2022 11:21  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 234 °  
Distance to Nearest Visible Turbine: 4.3 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: 619140  
Northing: 608599  
Elevation: 159.6 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: 27/05/2022 11:21  
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:

234 °  
4.3 km  
T05





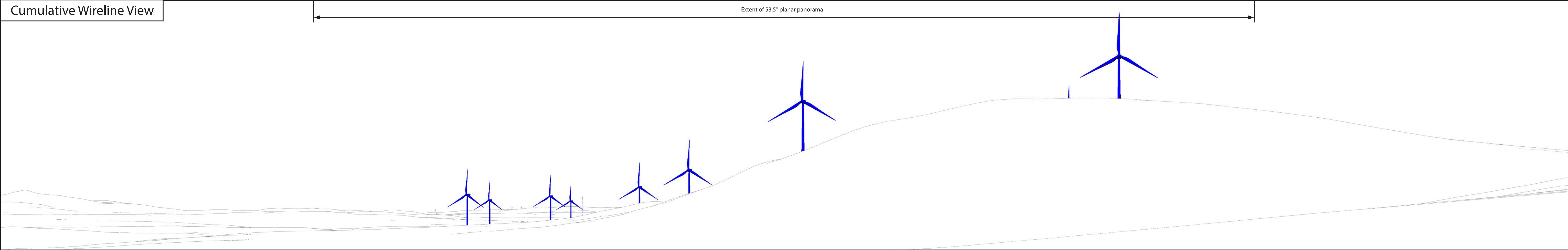
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Coordinate (ITM)  
Easting: 614257  
Northing: 608267  
Elevation: 258.0 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 12:07  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

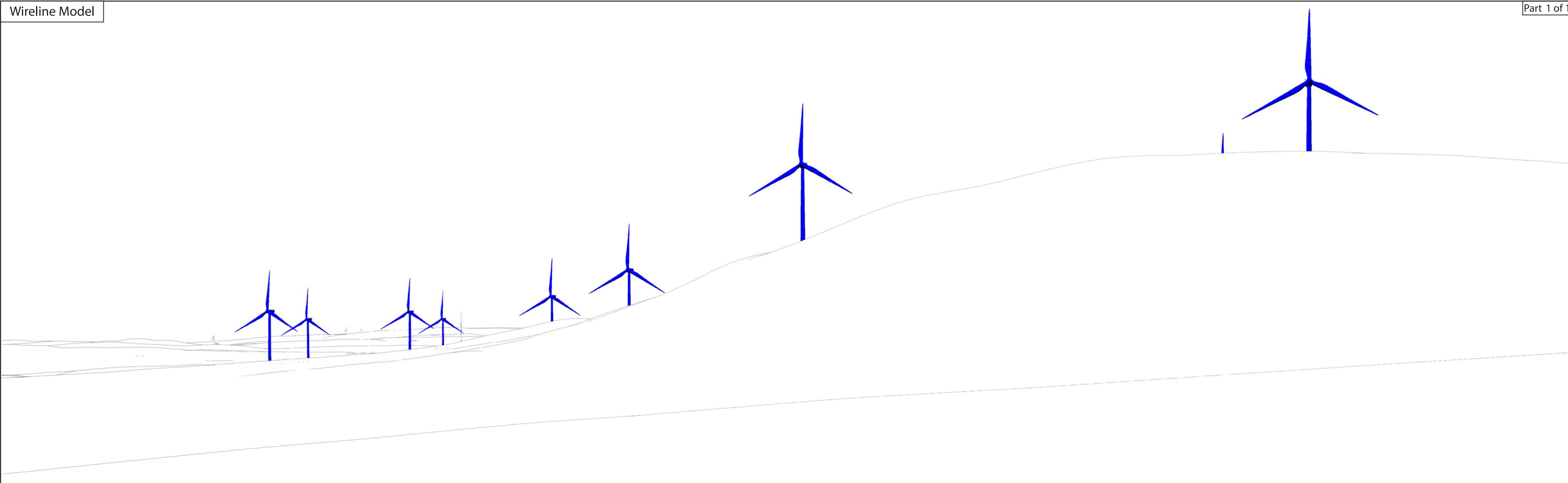
Direction (clockwise from Grid N): 163 °  
Distance to Nearest Visible Turbine: 1.8 km  
Nearest Turbine: T13





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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 614257  
Northing: 608267  
Elevation: 258.0 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: 27/05/2022 12:07  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 163 °  
Distance to Nearest Visible Turbine: 1.8 km  
Nearest Turbine: T13





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: 614257  
Northing: 608267  
Elevation: 258.0 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: 27/05/2022 12:07  
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:

163 °  
1.8 km  
T13





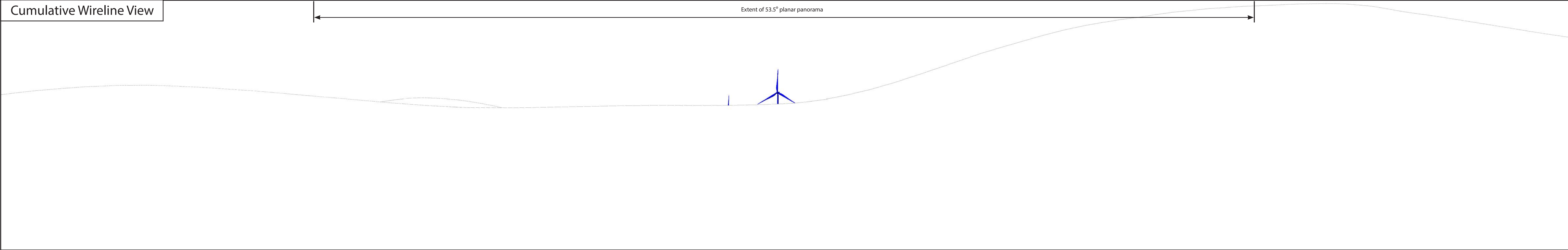
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 611188  
Northing: 608143  
Elevation: 365.1 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 13:37  
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:

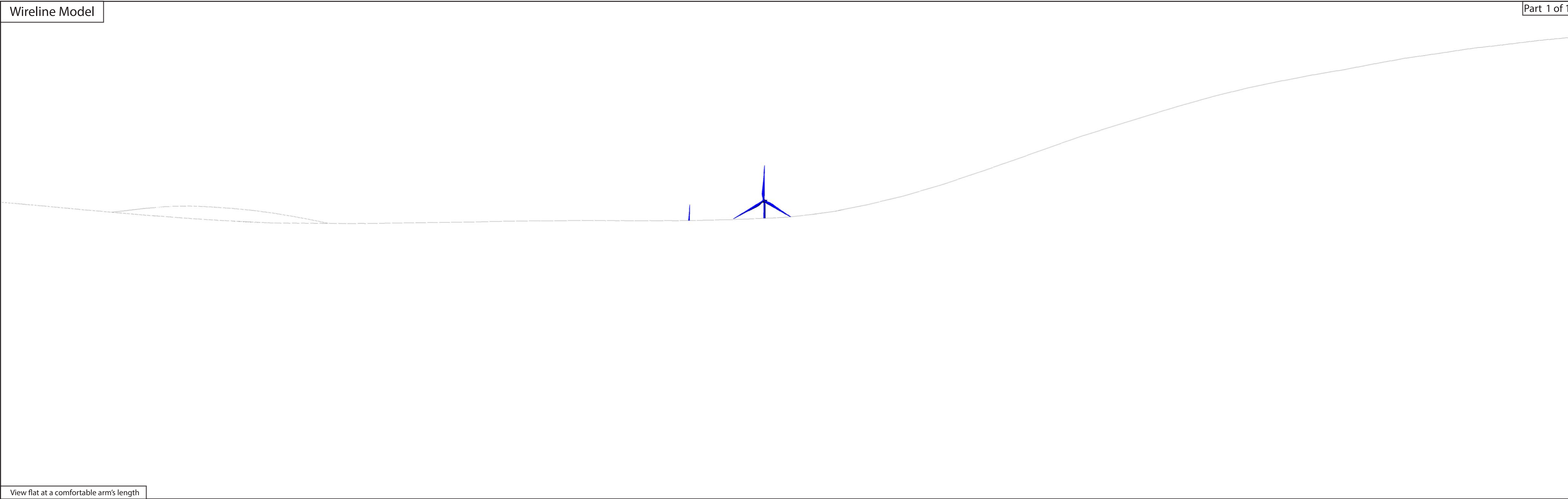
120 °  
3.4 km  
T13





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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 611188  
Northing: 608143  
Elevation: 365.1 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: 27/05/2022 13:37  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 120 °  
Distance to Nearest Visible Turbine: 3.4 km  
Nearest Turbine: T13





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: 611188  
Northing: 608143  
Elevation: 365.1 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: 27/05/2022 13:37  
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:

120 °  
3.4 km  
T13





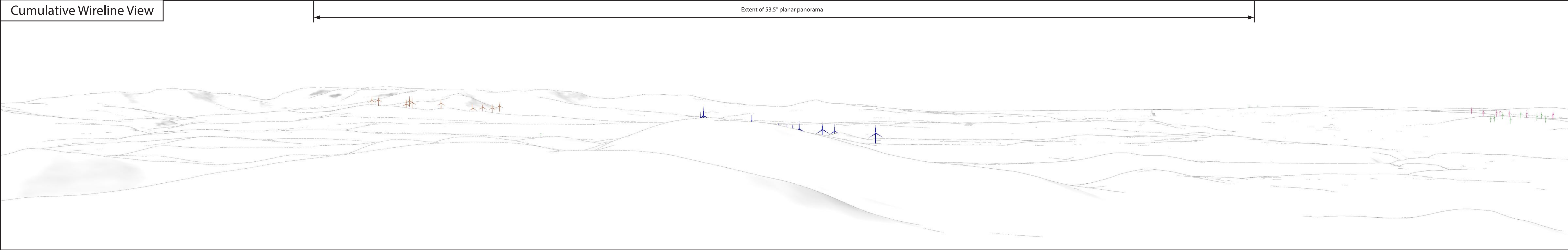
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 605750  
Northing: 608462  
Elevation: 779.1 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 22/04/2021 16:31  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

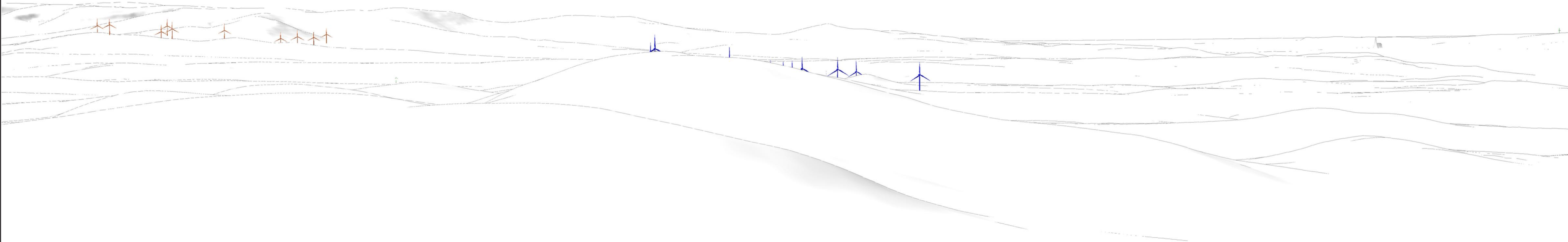
Direction (clockwise from Grid N): 108 °  
Distance to Nearest Visible Turbine: 8.7 km  
Nearest Turbine: T13





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: 605750  
Northing: 608462  
Elevation: 779.1 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: 22/04/2021 16:31  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 108 °  
Distance to Nearest Visible Turbine: 8.7 km  
Nearest Turbine: T13





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: 605750  
Northing: 608462  
Elevation: 779.1 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: 22/04/2021 16:31  
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:

108 °  
8.7 km  
T13





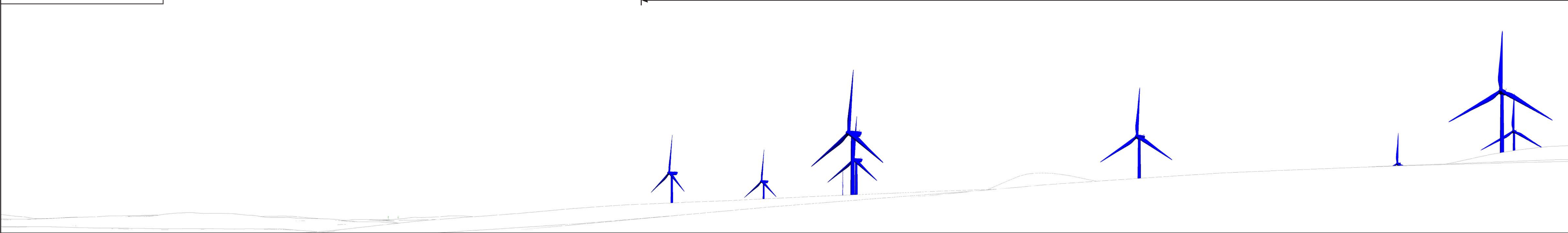
Baseline Photograph

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Coordinate (ITM)  
Easting: 615985  
Northing: 606930  
Elevation: 180.0 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 11:58  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 172 °  
Distance to Nearest Visible Turbine: 1.3 km  
Nearest Turbine: T05



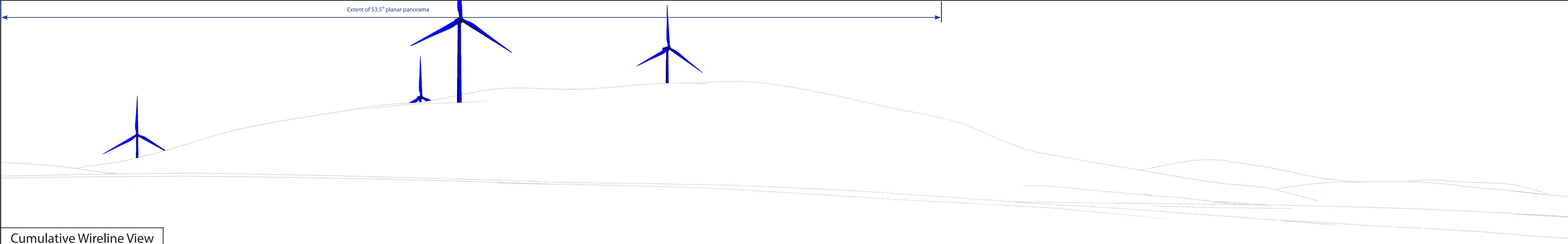


Baseline Photograph

This image provides landscape and visual context only



Extent of 53.5° planar panorama



Cumulative Wireline View

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Coordinate (ITM)  
Easting: 615985  
Northing: 606930  
Elevation: 180.0 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

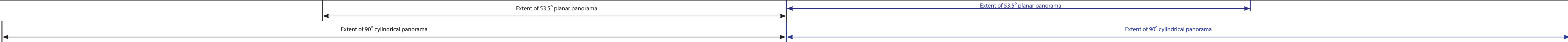
Date and Time: 27/05/2022 11:58  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 262 °  
Distance to Nearest Visible Turbine: 1.3 km  
Nearest Turbine: T05





Contextual Photomontage



National Grid Coordinate (ITM)  
Easting: 615985  
Northing: 606930  
Elevation: 180.0m

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

Date and Time: 27/05/2022 11:58  
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:

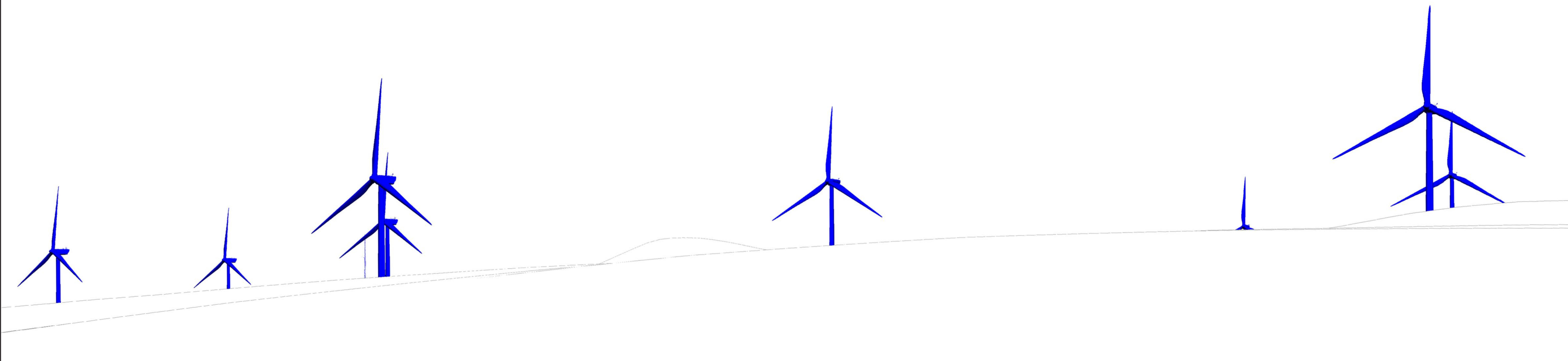
217 °  
1.3 km  
T05





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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615985  
Northing: 606930  
Elevation: 180.0 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: 27/05/2022 11:58  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 191 °  
Distance to Nearest Visible Turbine: 1.3 km  
Nearest Turbine: T05







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: 615985  
Northing: 606930  
Elevation: 180.0 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: 27/05/2022 11:58  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

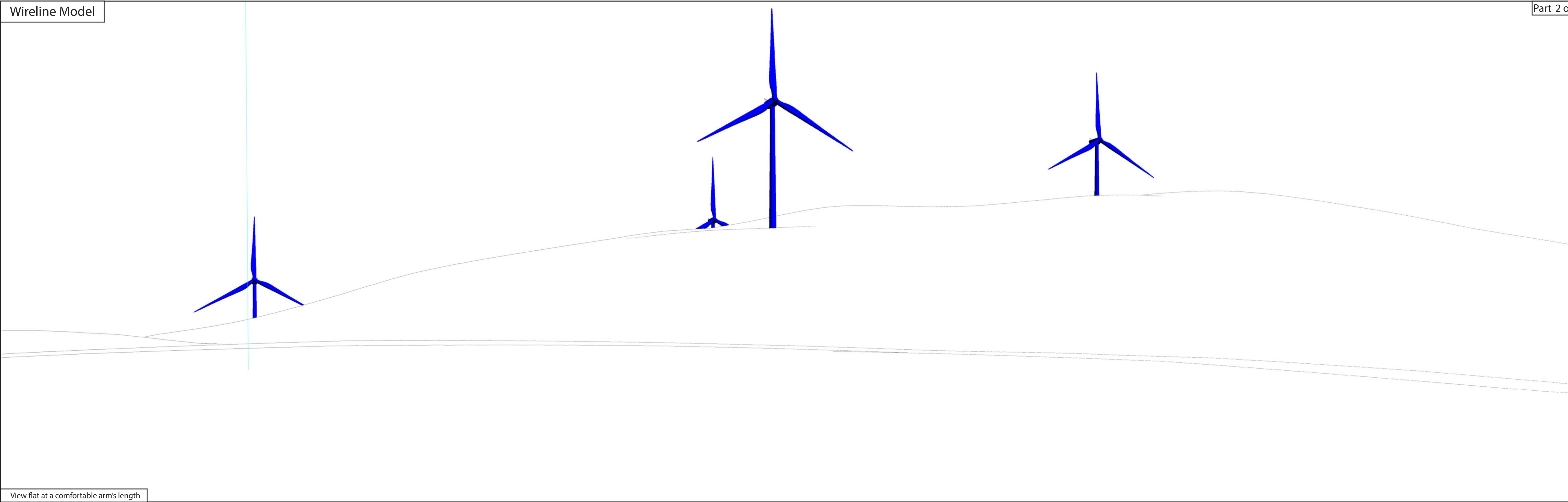
Direction (clockwise from Grid N): 191 °  
Distance to Nearest Visible Turbine: 1.3 km  
Nearest Turbine: T05





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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615985  
Northing: 606930  
Elevation: 180.0 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: 27/05/2022 11:58  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 244 °  
Distance to Nearest Visible Turbine: 1.3 km  
Nearest Turbine: T05





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: 615985  
Northing: 606930  
Elevation: 180.0 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: 27/05/2022 11:58  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 244 °  
Distance to Nearest Visible Turbine: 1.3 km  
Nearest Turbine: T05





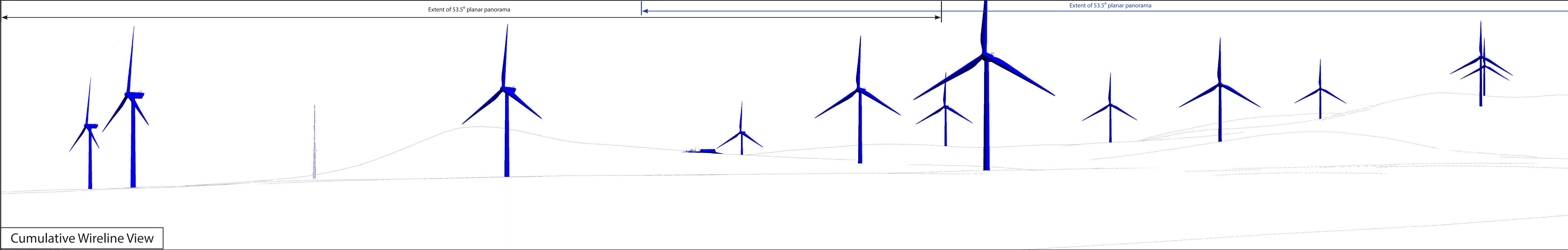
Baseline Photograph

This image provides landscape and visual context only



Extent of 53.5° planar panorama

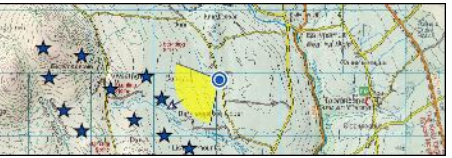
Extent of 53.5° planar panorama



Cumulative Wireline View

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
- Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 616980  
Northing: 605953  
Elevation: 157.5 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

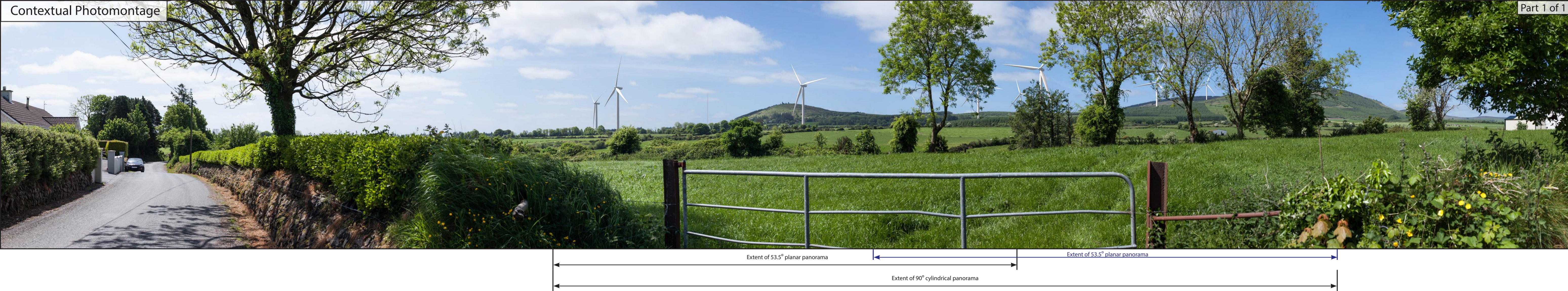
Date and Time: 27/05/2022 11:50  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 241 °  
Distance to Nearest Visible Turbine: 1.0 km  
Nearest Turbine: T05





Contextual Photomontage



National Grid Coordinate (ITM)  
Easting: 616980  
Northing: 605953  
Elevation: 157.5m

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

Date and Time: 27/05/2022 11:50  
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:

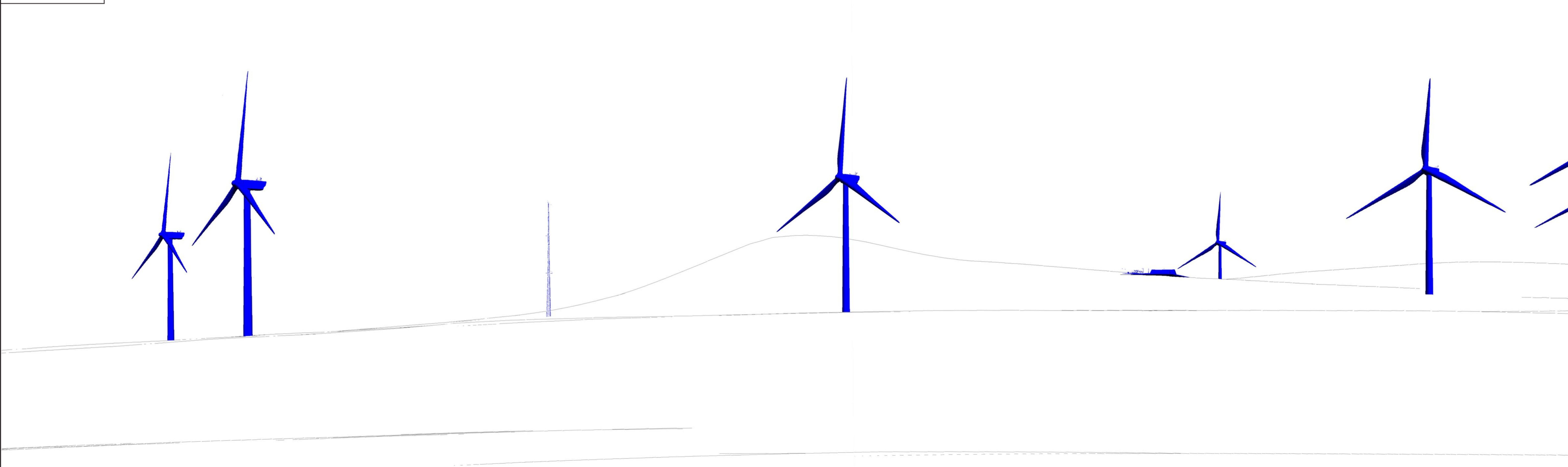
223 °  
1.0 km  
T05





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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 616980  
Northing: 605953  
Elevation: 157.5 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: 27/05/2022 11:50  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 223 °  
Distance to Nearest Visible Turbine: 1.0 km  
Nearest Turbine: T05





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: 616980  
Northing: 605953  
Elevation: 157.5 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: 27/05/2022 11:50  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

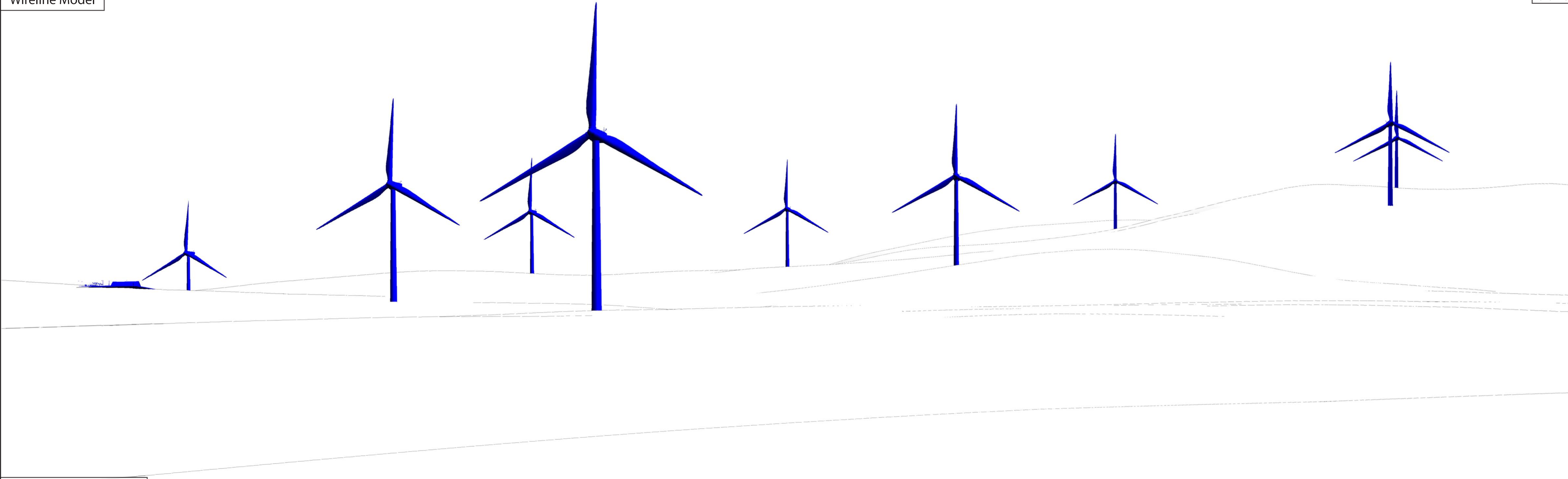
Direction (clockwise from Grid N): 223 °  
Distance to Nearest Visible Turbine: 1.0 km  
Nearest Turbine: T05





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 Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 616980  
Northing: 605953  
Elevation: 157.5 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: 27/05/2022 11:50  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 259 °  
Distance to Nearest Visible Turbine: 1.0 km  
Nearest Turbine: T05





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: 616980  
Northing: 605953  
Elevation: 157.5 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: 27/05/2022 11:50  
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:

259 °  
1.0 km  
T05





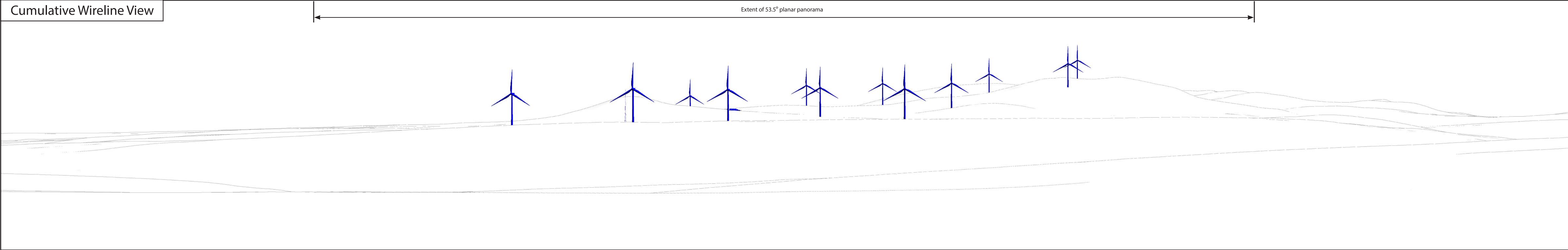
Baseline Photograph

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
- Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 619378  
Northing: 605820  
Elevation: 140.6 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 11:32  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

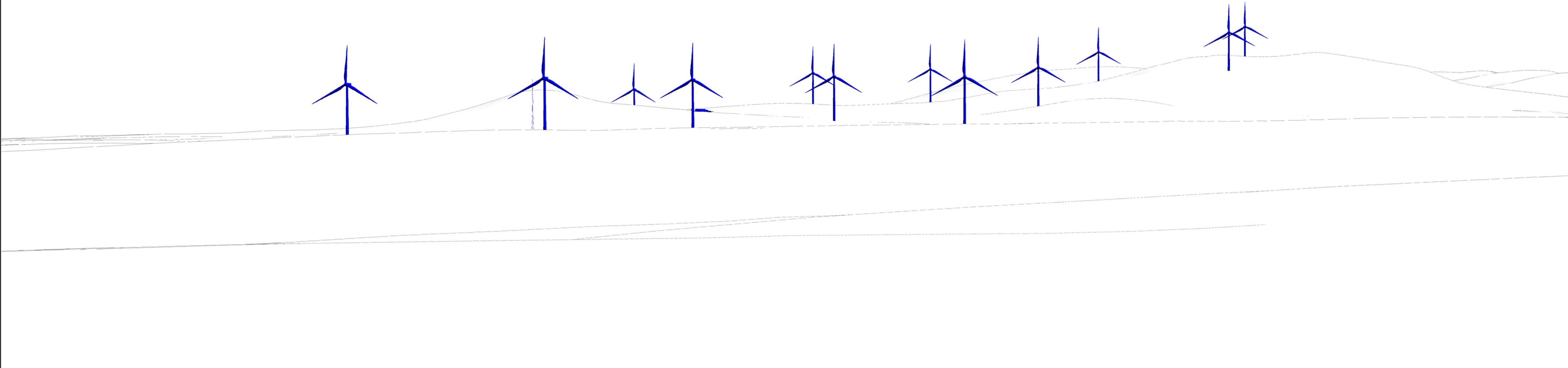
Direction (clockwise from Grid N): 261 °  
Distance to Nearest Visible Turbine: 3.0 km  
Nearest Turbine: T01





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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 619378  
Northing: 605820  
Elevation: 140.6 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: 27/05/2022 11:32  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 261 °  
Distance to Nearest Visible Turbine: 3.0 km  
Nearest Turbine: T01





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: 619378  
Northing: 605820  
Elevation: 140.6 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: 27/05/2022 11:32  
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:

261 °  
3.0 km  
T01





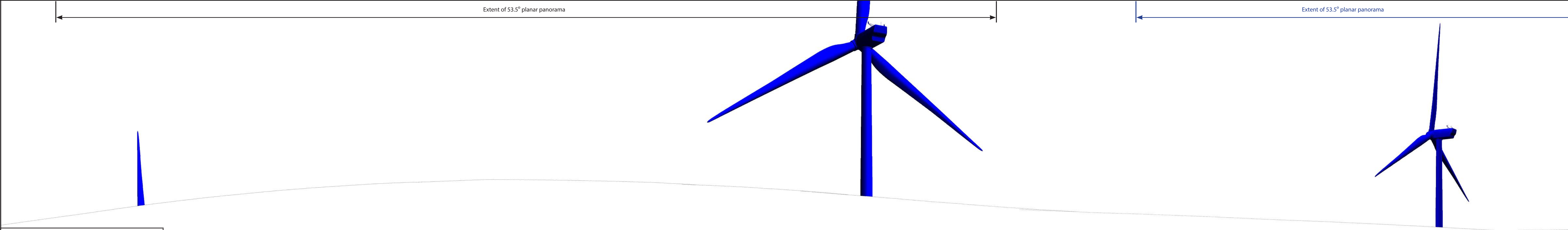
Baseline Photograph

This image provides landscape and visual context only



Extent of 53.5° planar panorama

Extent of 53.5° planar panorama



Cumulative Wireline View

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

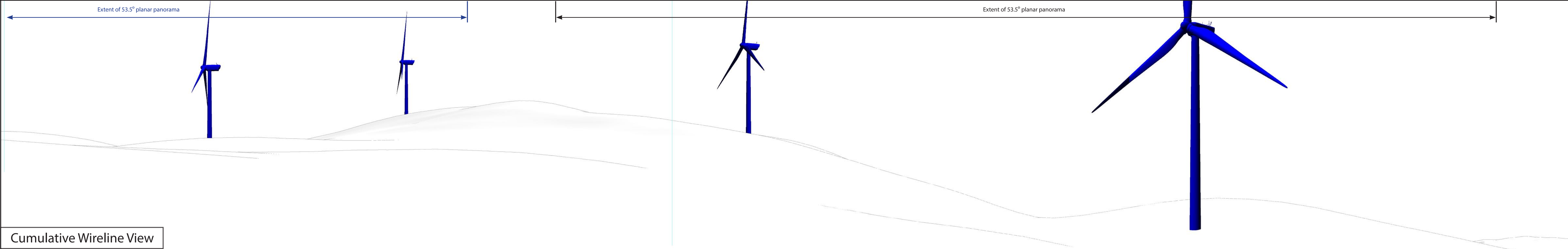
Direction (clockwise from Grid N): 249 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Baseline Photograph

This image provides landscape and visual context only



Cumulative Wireline View

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
- Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

Date and Time: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 341 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





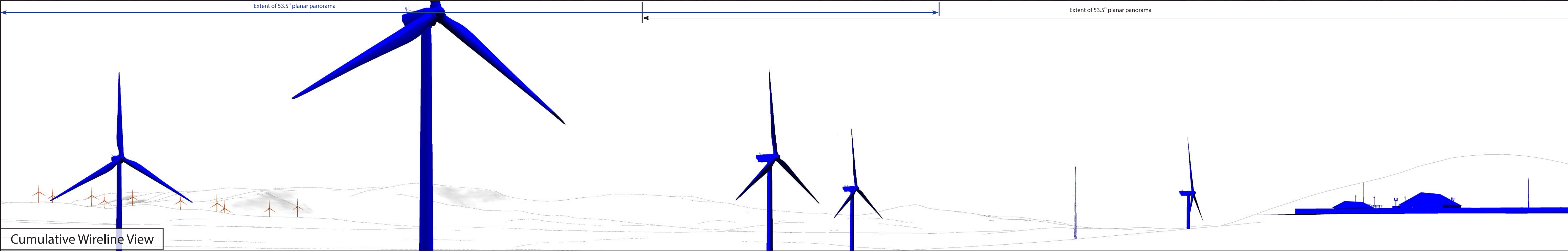
Baseline Photograph

This image provides landscape and visual context only



Extent of 53.5° planar panorama

Extent of 53.5° planar panorama



Cumulative Wireline View

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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Coordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 m

Horizontal Field of View: 90 ° (cylindrical projection)  
Principal Distance: 522 mm  
Turbine Tip Height: 185m  
Turbine Hub Height: 104m  
Turbine Rotor Diameter: 162m

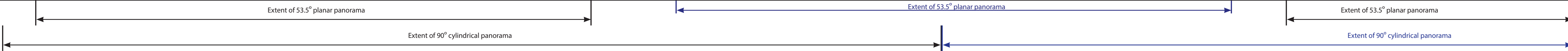
Date and Time: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 103 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Contextual Photomontage



National Grid Coordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6m

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

Date and Time: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

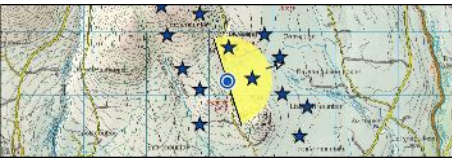
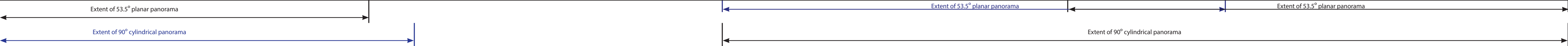
Direction (clockwise from Grid N):  
Distance to Nearest Visible Turbine:  
Nearest Turbine:

265 °  
0.4 km  
T04





Contextual Photomontage



National Grid Coordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6m

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

Date and Time: 27/05/2022 13:09  
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:

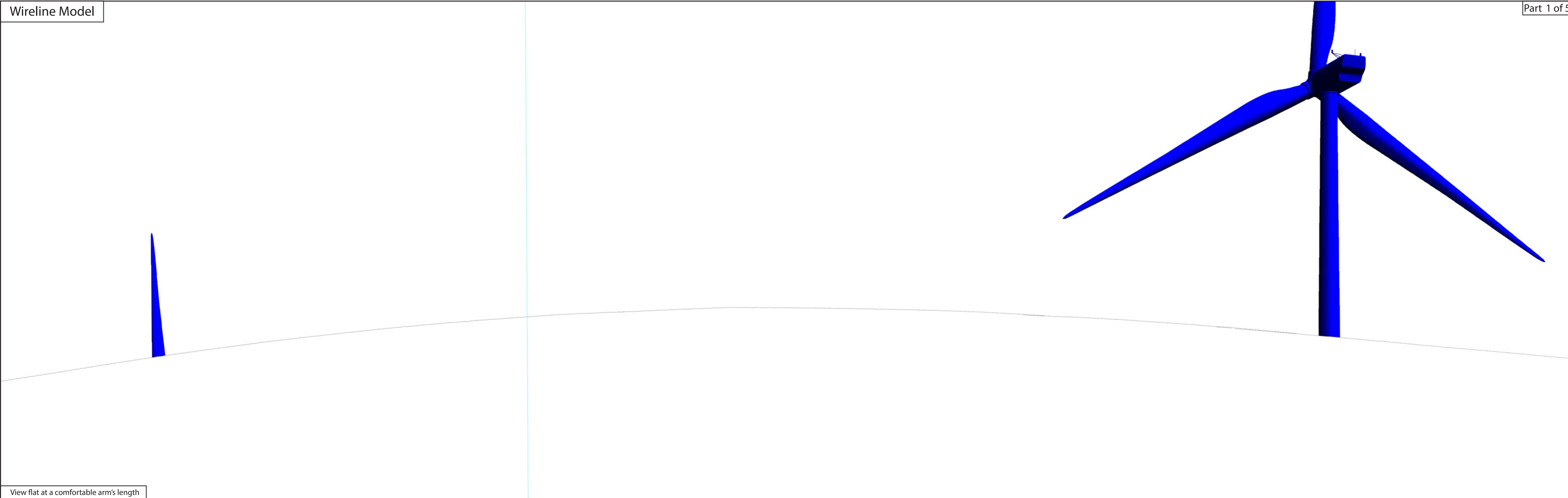
72 °  
0.4 km  
T04





Wireline Model

Part 1 of 5



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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 234 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Photomontage

Part 1 of 5



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: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

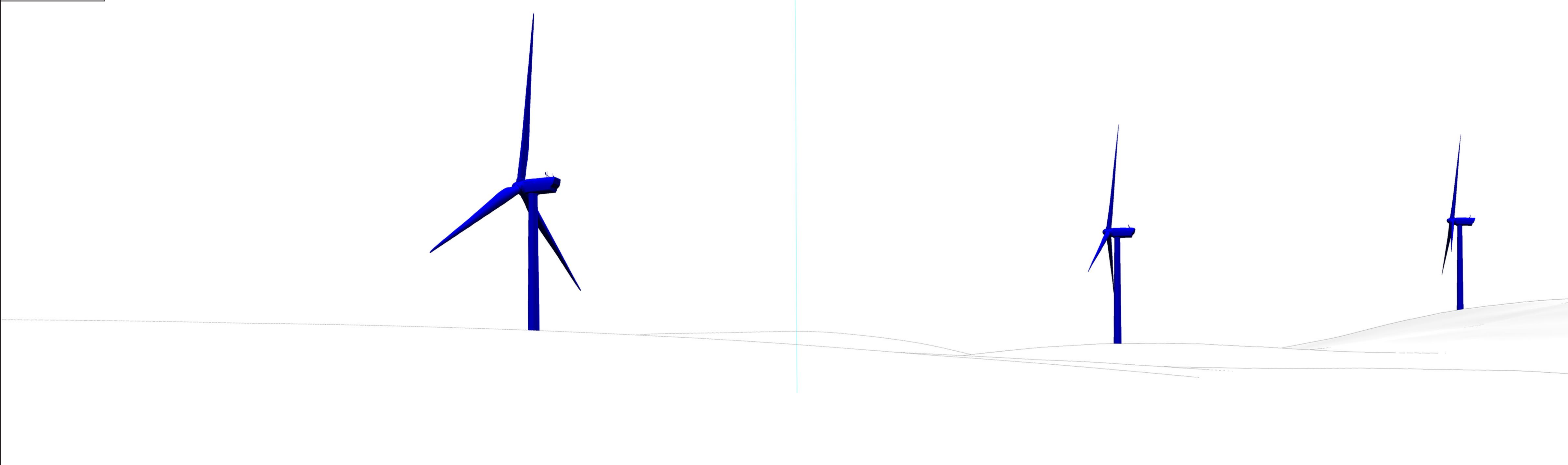
Direction (clockwise from Grid N): 234 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Wireline Model

Part 2 of 5



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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 296 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Photomontage

Part 2 of 5



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: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
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:

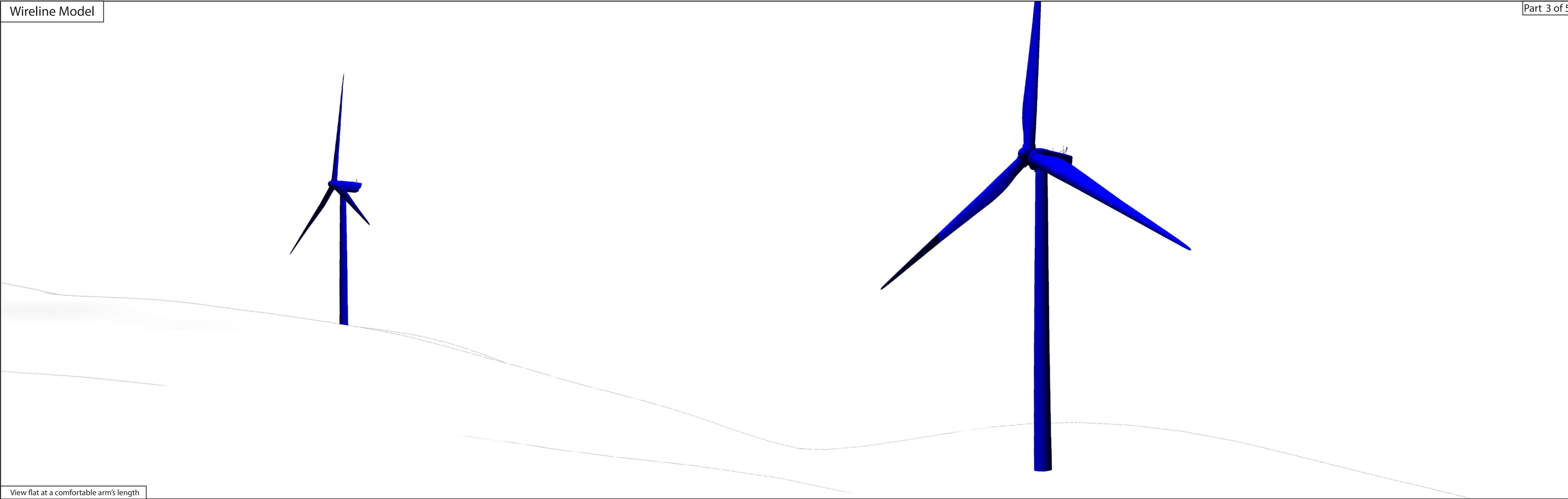
296 °  
0.4 km  
T04





Wireline Model

Part 3 of 5



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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 354 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Photomontage

Part 3 of 5



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: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

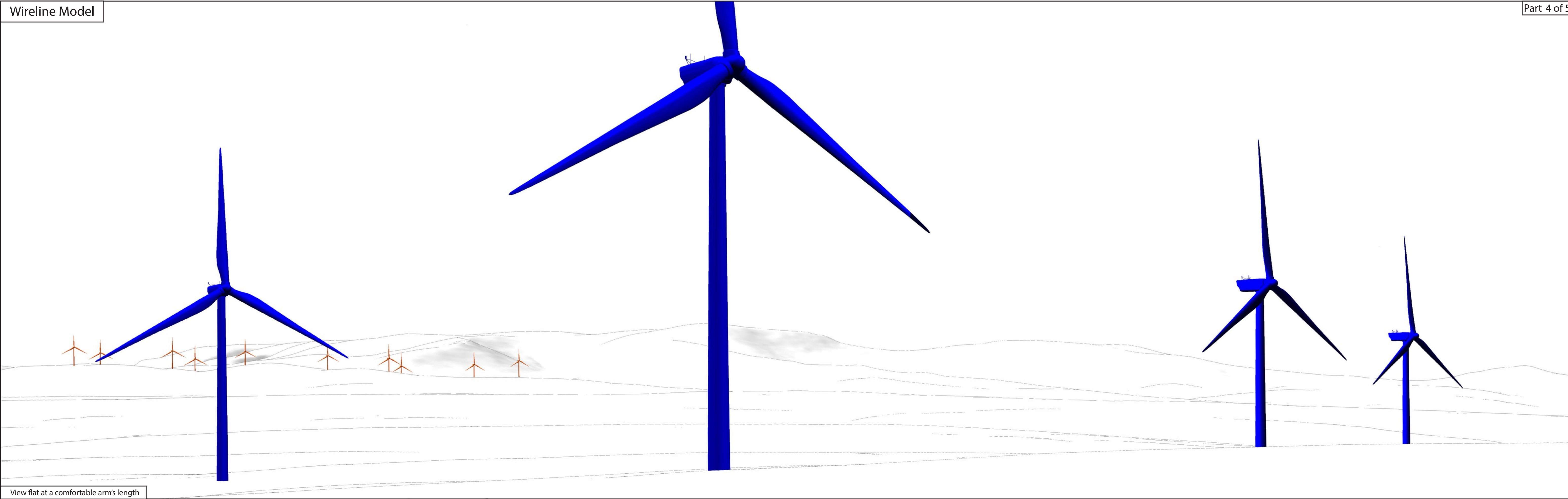
Direction (clockwise from Grid N): 354 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Wireline Model

Part 4 of 5



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
-  Coomnagappul (Pre - Planning) Turbines



National Grid Cordinate (ITM)  
Easting: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 85 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Photomontage

Part 4 of 5



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: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

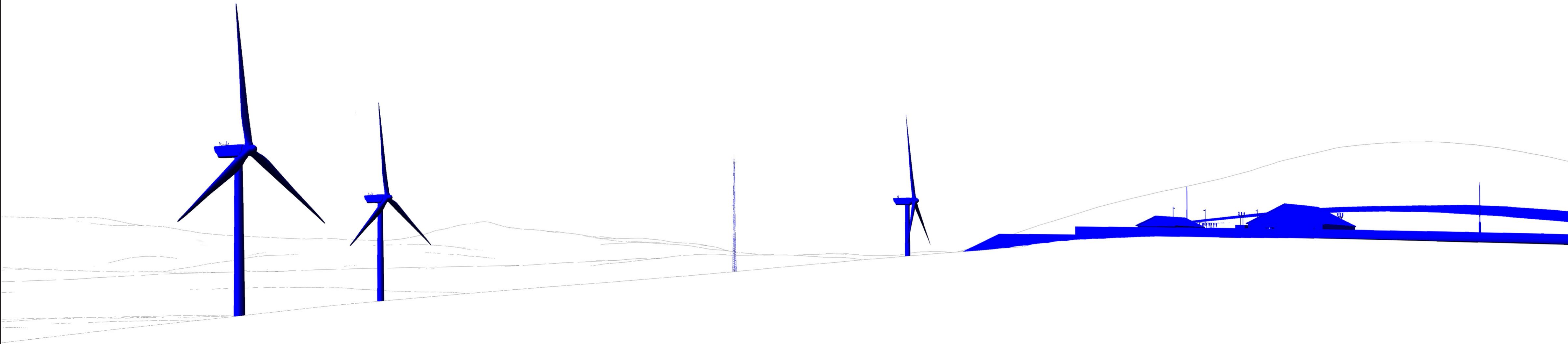
Direction (clockwise from Grid N): 85 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Wireline Model

Part 5 of 5



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: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 122 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04





Photomontage

Part 5 of 5



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: 615228  
Northing: 605269  
Elevation: 226.6 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: 27/05/2022 13:09  
Camera: Canon 5D Mark II  
Lens: Fixed 50mm  
Camera Height: 1.7m (AGL)

Direction (clockwise from Grid N): 122 °  
Distance to Nearest Visible Turbine: 0.4 km  
Nearest Turbine: T04

