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RFI PHOTOMONTAGES

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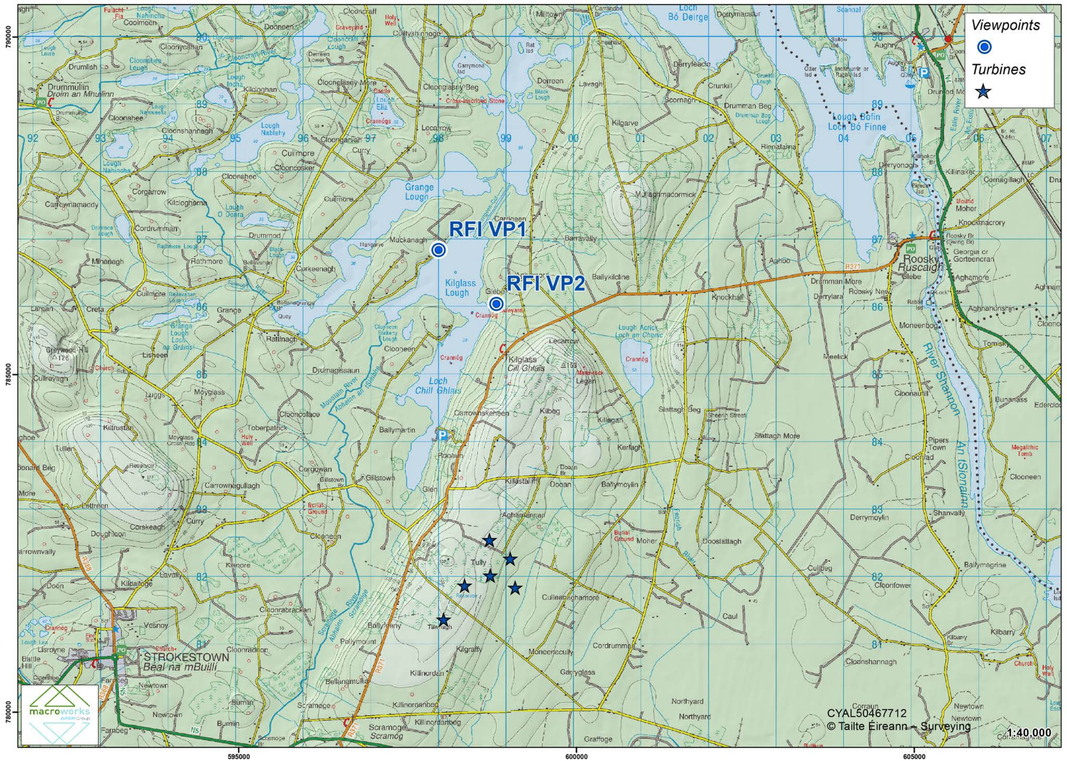
Ballyfeeny Wind Farm

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

March 2026

Index of Imagery

RFI viewpoint locations selected for the Ballyfeeny Wind Farm project



RFI VP1:
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

RFI VP2:
Page 1: Baseline (Contextual Wireline and Photo)
Page 2: Wireline
Page 3: Photomontage

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How photomontages are presented for each viewpoint

	What is Displayed	Rationale
Sheet 1: 90º Baseline panorama and matching wireline 	90º Baseline Panorama Photograph and matching Cumulative Wireline (Cylindrical Projection - to be viewed curved): The top image depicts a 90º (included angle) Baseline panorama generated from captured photography. The bottom image depicts a 90º (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 53.5º Panoramic Photomontage/Wireline Views within the depicted 90º 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.	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.
Sheet 2 (provided where necessary): Contextual Panoramic Photomontage View (120º - 180º) 	Contextual Panoramic Photomontage View (ranging from 120º to 180º) (Cylindrical Projection - to be viewed curved): The image demonstrates a contextual panoramic photomontage view (ranging from 120º to 180º 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 53.5º Panoramic Photomontage/Wireline Views and the 90º 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.	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 90º and 53.5º views, which are required by the guidelines for a particular viewpoint.
Sheet 3: 53.5º Wireline View 	53.5º Wireline View (Planar Projection - to be viewed flat) This image shows a 53.5º (included angle) Wireline View which matches the 53.5º 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.	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.**
Sheet 4: 53.5º Panoramic Photomontage View 	53.5º Panoramic Photomontage View (Planar Projection - to be viewed flat): This image demonstrates a 53.5º (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.	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.**

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Ballyfeeny Green Energy Project - RFI Photomontages

Viewpoint Ref: RFI VP1

Baseline Photograph

This image provides landscape and visual context only

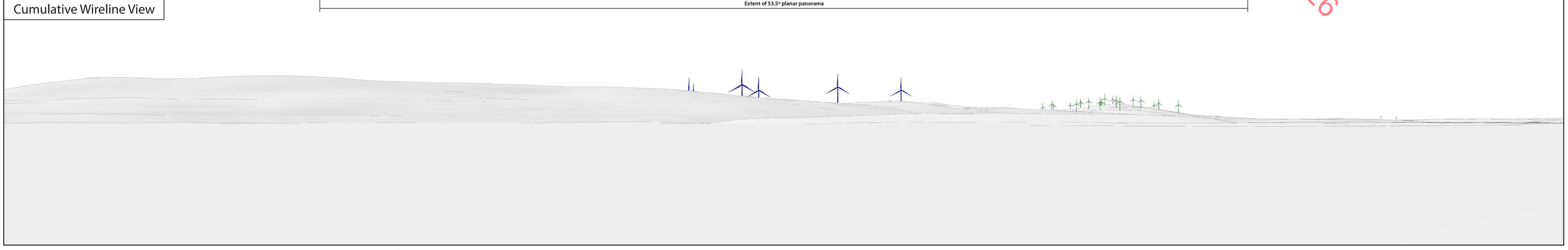
Part 1 of 1



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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 | Slieve Bawn Wind Farm (Existing) | Derrane Wind Farm (Consented) | Derryadd Wind Farm (Proposed)



National Grid Cordinate (ITM)	
Easting:	597958
Northing:	786845
Elevation:	40.1 m

Horizontal Field of View: 90 ° (cylindrical projection)	
Principal Distance:	522 mm
Turbine Tip Height:	160m
Turbine Hub Height:	92m
Turbine Rotor Diameter:	136m

Date and Time:	2026/02/27	10:25	
Camera:		Canon 5D Mark II	
Lens:		Fixed 50mm	
Camera Height:		1.7m (AGL)	

Direction (clockwise from Grid N):	172 °
Distance to Nearest Visible Turbine:	4.4 km
Nearest Turbine:	T6

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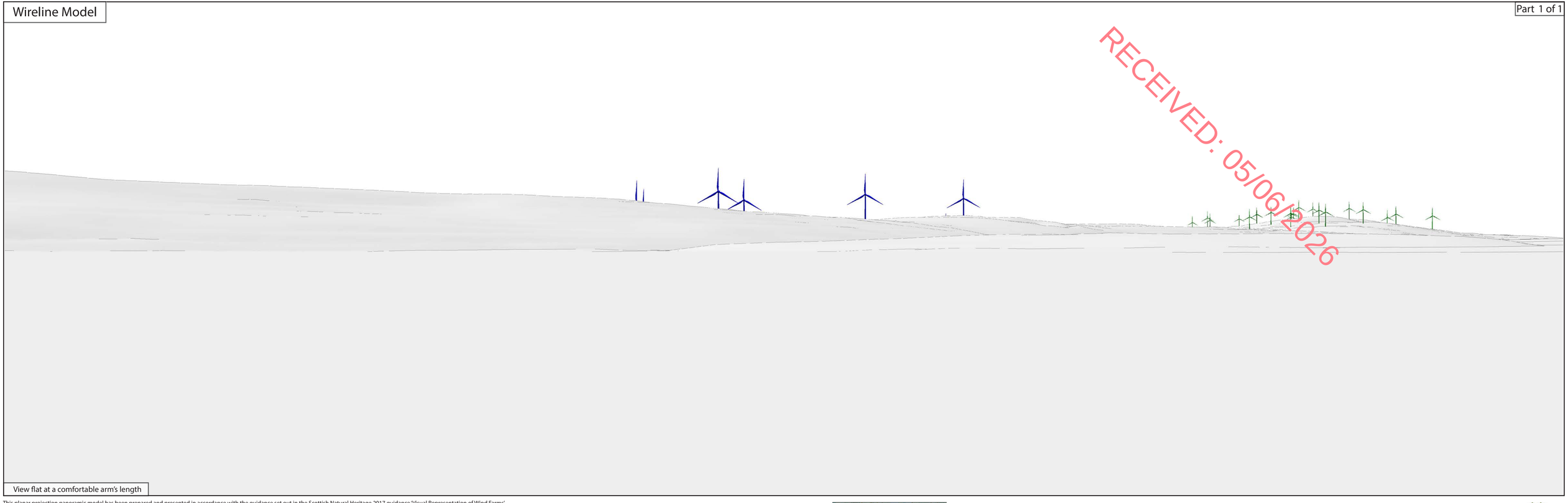
Ballyfeeny Green Energy Project - RFI Photomontages

Viewpoint Ref: RFI VP1

Wireline Model

Part 1 of 1

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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 | Slieve Bawn Wind Farm (Existing) | Derrane Wind Farm (Consented) | Derryadd Wind Farm (Proposed)



National Grid Cordinate (ITM)	
Easting:	597958
Northing:	786845
Elevation:	40.1 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:	2026/02/27 10:25
Camera:	Canon 5D Mark II
Lens:	Fixed 50mm
Camera Height:	1.7m (AGL)

Direction (clockwise from Grid N):	172 °
Distance to Nearest Visible Turbine:	4.4 km
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Ballyfeeny Green Energy Project - RFI Photomontages

Viewpoint Ref: RFI VP1

Photomontage

Part 1 of 1



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View flat at a comfortable arm's length

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Distance to Nearest Visible Turbine:	4.4 km
Nearest Turbine:	T6

Ballyfeeny Green Energy Project - RFI Photomontages

Viewpoint Ref: RFI VP2

Baseline Photograph

This image provides landscape and visual context only

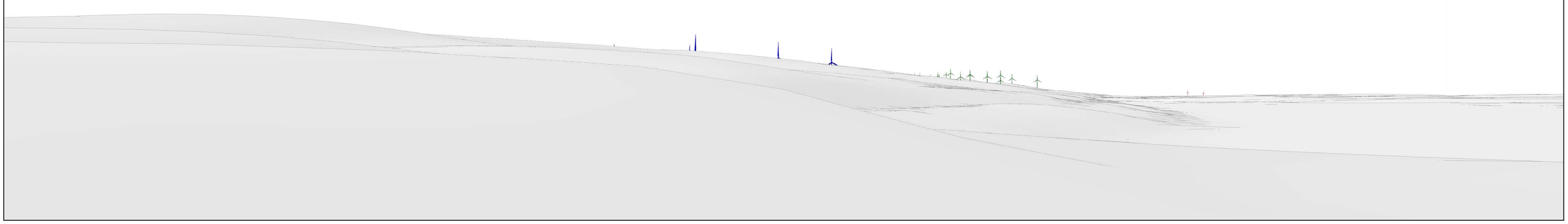
Part 1 of 1



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Cumulative Wireline View

Extent of 53.5° planar panorama



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National Grid Cordinate (ITM)	
Easting:	598813
Northing:	786044
Elevation:	51.3 m

Horizontal Field of View: 90 ° (cylindrical projection)	
Principal Distance:	522 mm
Turbine Tip Height:	160m
Turbine Hub Height:	92m
Turbine Rotor Diameter:	136m

Date and Time:	2026/02/27	10:59
Camera:	Canon 5D Mark II	
Lens:	Fixed 50mm	
Camera Height:	1.7m (AGL)	

Direction (clockwise from Grid N):	187 °
Distance to Nearest Visible Turbine:	3.5 km
Nearest Turbine:	T6

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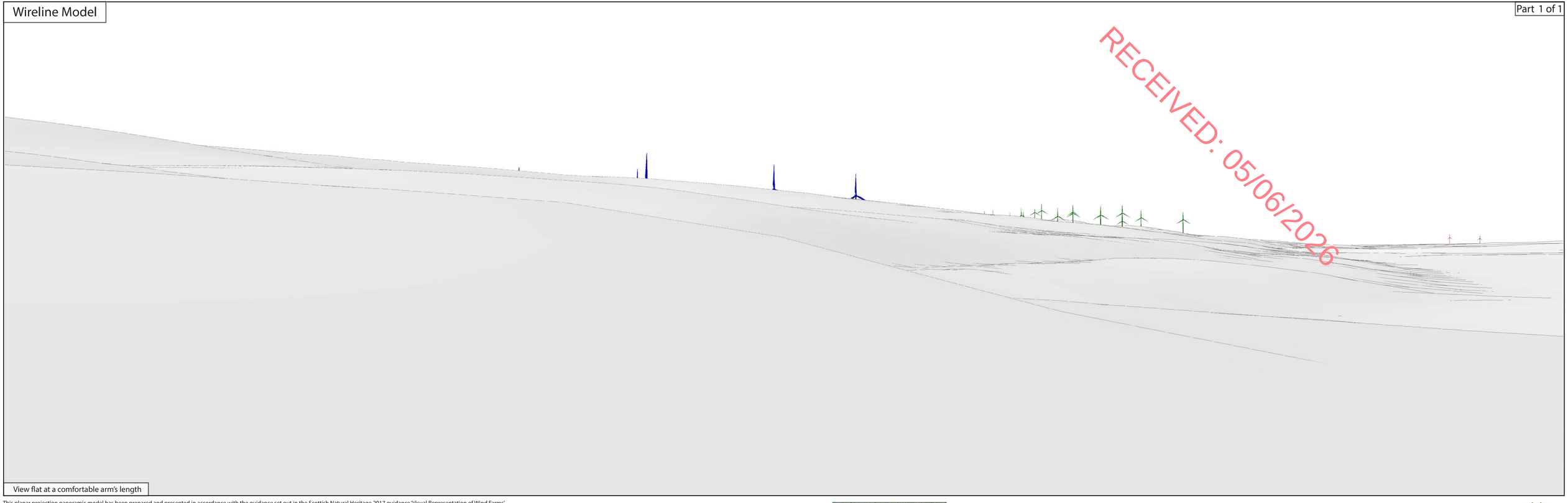
Ballyfeeny Green Energy Project - RFI Photomontages

Viewpoint Ref: RFI VP2

Wireline Model

Part 1 of 1

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View flat at a comfortable arm's length

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Ballyfeeny Green Energy Project - RFI Photomontages

Viewpoint Ref: RFI VP2

Photomontage

Part 1 of 1



View flat at a comfortable arm's length

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