

Undside Wind Farm
for EDF Renewables

Figure 4.2.21:
Viewpoint 21 - Eildon North Hill

Notes:
The ZTV is calculated to turbine tip height (220m) from a viewing height of 2m above ground level.
The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in January 2023). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1.

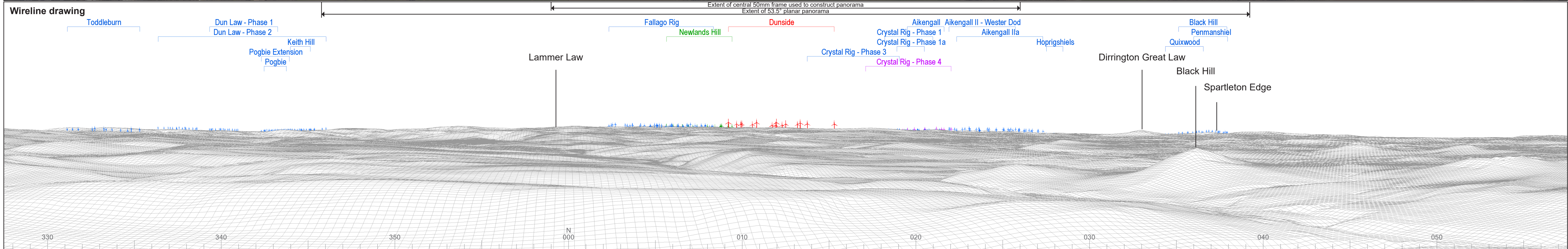
EDF
renewables





Baseline photograph

This image provides landscape and visual context only



OS reference: 355510E 632840N
AOD: 404 m
Direction of view: 12.5°
Nearest turbine: 24.22 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm
Paper size: 841 x 297 mm (half A1)
Correct printed image size: 820 x 260 mm

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 08/03/2023
Photography Time: 11:15

Wind Farm Developments key (by status):

Proposed scheme
Operational
Under construction
Consented

Appeal/PLI Application
Newlands Hill*

* Newlands Hill wind farm final layout has been provided by its developer. Other projects at EIA scoping stage are not considered in Chapter 4: Landscape and Visual Impact Assessment but are considered in Appendix 4.4: Cumulative Assessment for Scoping Stage Sites.

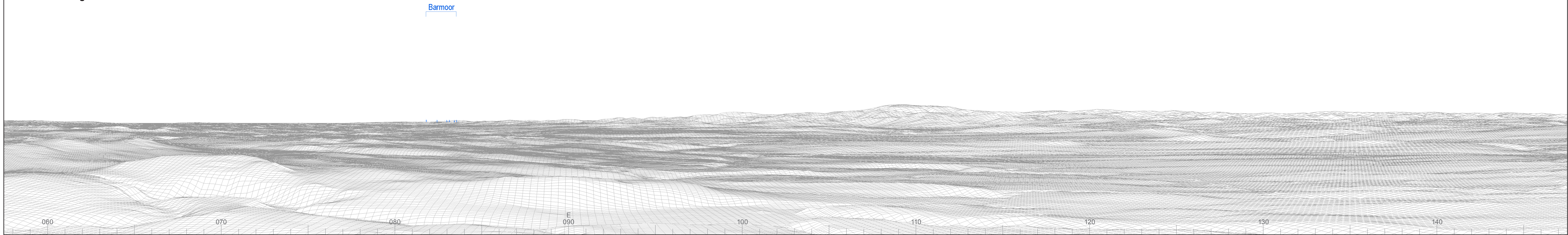
Dunside Wind Farm
Figure 4.2.21a
Viewpoint 21: Eildon North Hill



Baseline photograph

This image provides landscape and visual context only

Wireline drawing



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OS reference: 355510E 632840N
 AOD: 404 m
 Direction of view: 102.5°
 Nearest turbine: 24.22 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Camera: Nikon D750
 Lens: 50mm Fixed Focal Length
 Camera height: 1.5 m

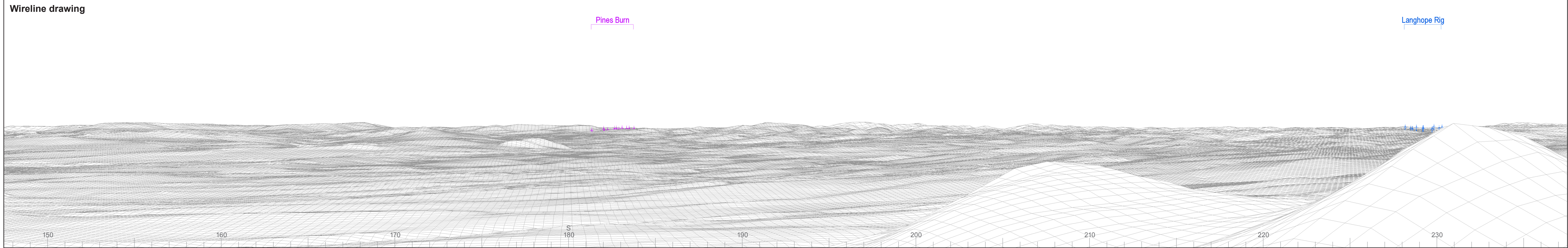
Photography Date: 08/03/2023
 Photography Time: 11:15

Wind Farm Developments key
 (by status):

Proposed scheme
 Operational
 Under construction
 Consented
 Appeal/PLI
 Application
 Newlands Hill*

* Newlands Hill wind farm final layout has been provided by its developer. Other projects at EIA scoping stage are not considered in Chapter 4: Landscape and Visual Impact Assessment but are considered in Appendix 4.4: Cumulative Assessment for Scoping Stage Sites.

Dunside Wind Farm
 Figure 4.2.21b
 Viewpoint 21: Eildon North Hill



OS reference: 355510E 632840N
 AOD: 404 m
 Direction of view: 192.5°
 Nearest turbine: 24.22 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Camera: Nikon D750
 Lens: 50mm Fixed Focal Length
 Camera height: 1.5 m

Photography Date: 08/03/2023
 Photography Time: 11:15

Wind Farm Developments key
 (by status):

Proposed scheme
 Operational
 Under construction
 Consented
 Appeal/PLI
 Application
 Newlands Hill*

* Newlands Hill wind farm final layout has been provided by its developer. Other projects at EIA scoping stage are not considered in Chapter 4: Landscape and Visual Impact Assessment but are considered in Appendix 4.4: Cumulative Assessment for Scoping Stage Sites.

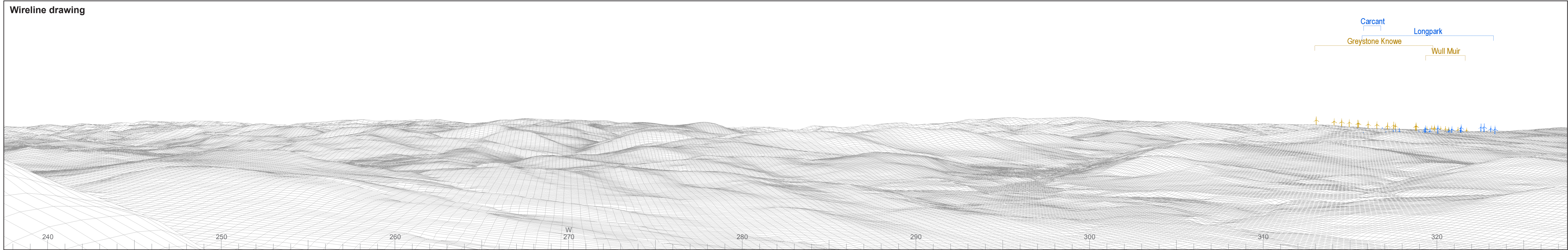
Dunside Wind Farm
Figure 4.2.21c
 Viewpoint 21: Eildon North Hill

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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

Carcant
 Greystone Knowe
 Longpark
 Wull Muir



OS reference: 355510E 632840N
 AOD: 404 m
 Direction of view: 282.5°
 Nearest turbine: 24.22 km
 Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Camera: Nikon D750
 Lens: 50mm Fixed Focal Length
 Camera height: 1.5 m

Photography Date: 08/03/2023
 Photography Time: 11:15

Wind Farm Developments key
 (by status):

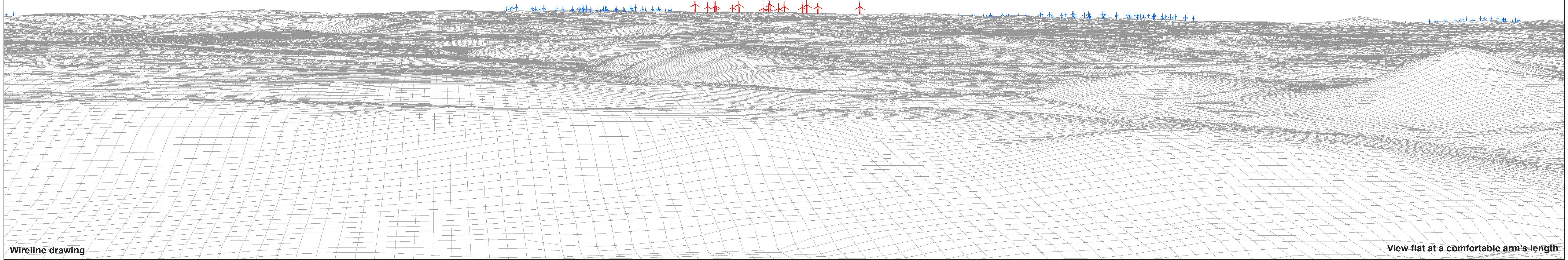
Proposed scheme
 Operational
 Under construction
 Consented
 Appeal/PLI
 Application
 Newlands Hill*

* Newlands Hill wind farm final layout has been provided by its developer.
 Other projects at EIA scoping stage are not considered in Chapter 4: Landscape and Visual Impact Assessment but are considered in Appendix 4.4: Cumulative Assessment for Scoping Stage Sites.

Dunside Wind Farm
 Figure 4.2.21d
 Viewpoint 21: Eildon North Hill

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9 1 7 4 6 10 2 5 12 8 11 3 14 13 15



Wireline drawing

View flat at a comfortable arm's length

OS reference: 355510E 632840N
 AOD: 404 m
 Direction of view: 12.5°
 Nearest turbine: 24.22 km

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

Wind Farm Developments key
 (by status):

Proposed scheme
 Operational



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Photomontage

View flat at a comfortable arm's length



OS reference: 355510E 632840N
AOD: 404 m
Direction of view: 12.5°
Nearest turbine: 24.22 km

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

Camera: Nikon D750
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 08/03/2023
Photography Time: 11:15

Dunside Wind Farm
Figure 4.2.21f
Viewpoint 21: Eildon North Hill