

# **Pentland floating offshore wind farm**

Volume 4: Visual Materials A.16.9B

SLVIA Viewpoints (The Highland Council)

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## OFFSHORE EIAR (VOLUME 4): VISUAL MATERIALS

### APPENDIX 16.9.B: SLVIA VIEWPOINTS (THE HIGHLAND COUNCIL)

Document Title:	Pentland Floating Offshore Wind Farm Offshore EIAR
Document no.	GBPNTD-ENV-OPE-RP-00010
Project:	Pentland Floating Offshore Wind Farm
Originator Company	Optimised Environments (OPEN)
Revision	01
Originator	Jo Phillips
Date	21.07.2022

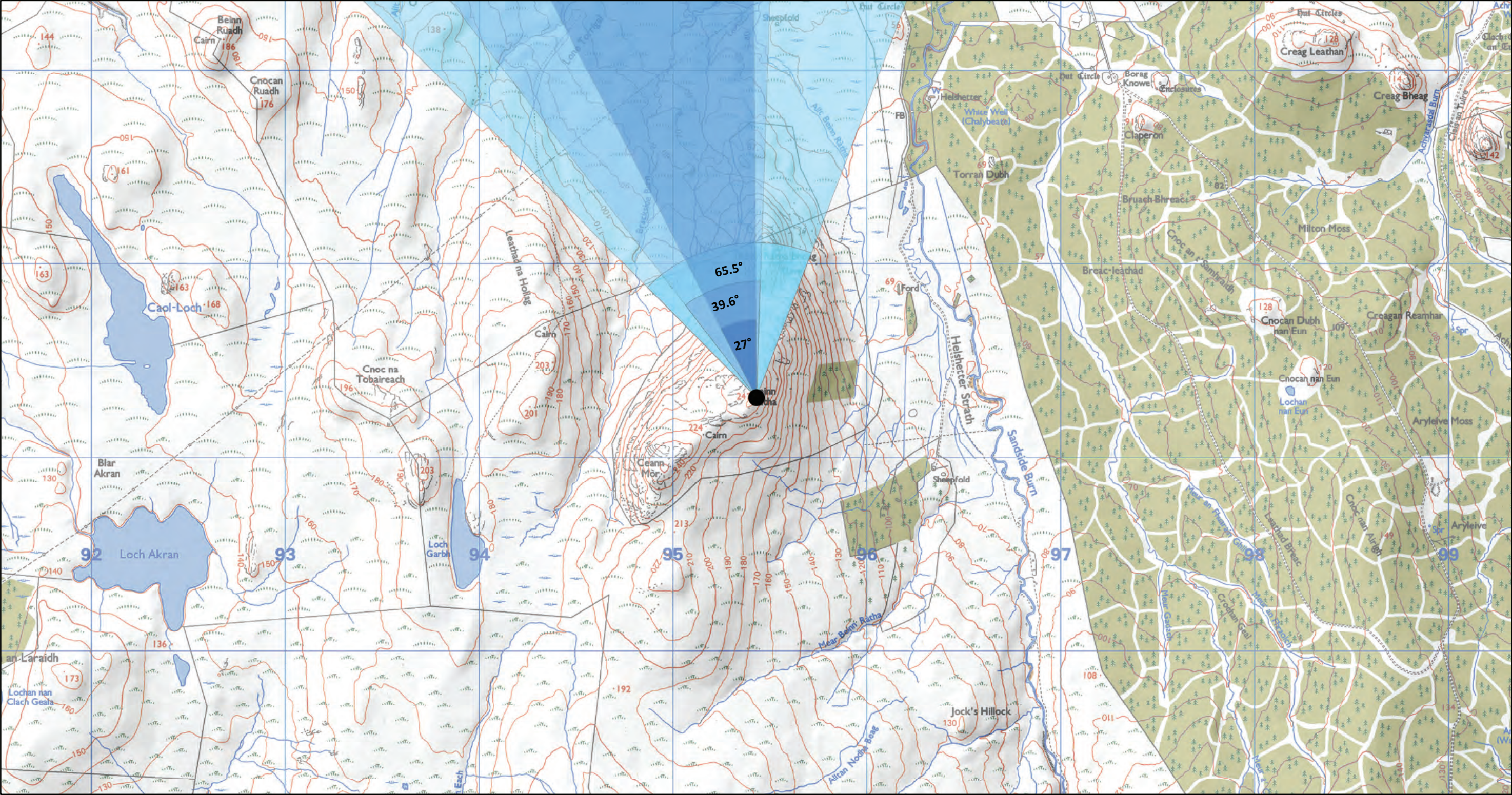
#### Revision History:

Revision	Date	Status	Originator	Reviewed	Approved
01	21.07.2022	Final	JP	TW/PM	PM





VIEWPOINT 1: Beinn Ratha



Grid Ref: 295429E 961312N Distance to nearest turbine: 12.87km AOD: 240.2m

THC Viewpoint 1  
Beinn Ratha  
Figure 16.47a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



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Photomontage

**Viewpoint 1: Beinn Ratha** Distance to nearest turbine: 12.87km Camera: Canon EOS 5D Mark II Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°) Camera height: 1.5m Date: 15/04/2021 Time:13:45

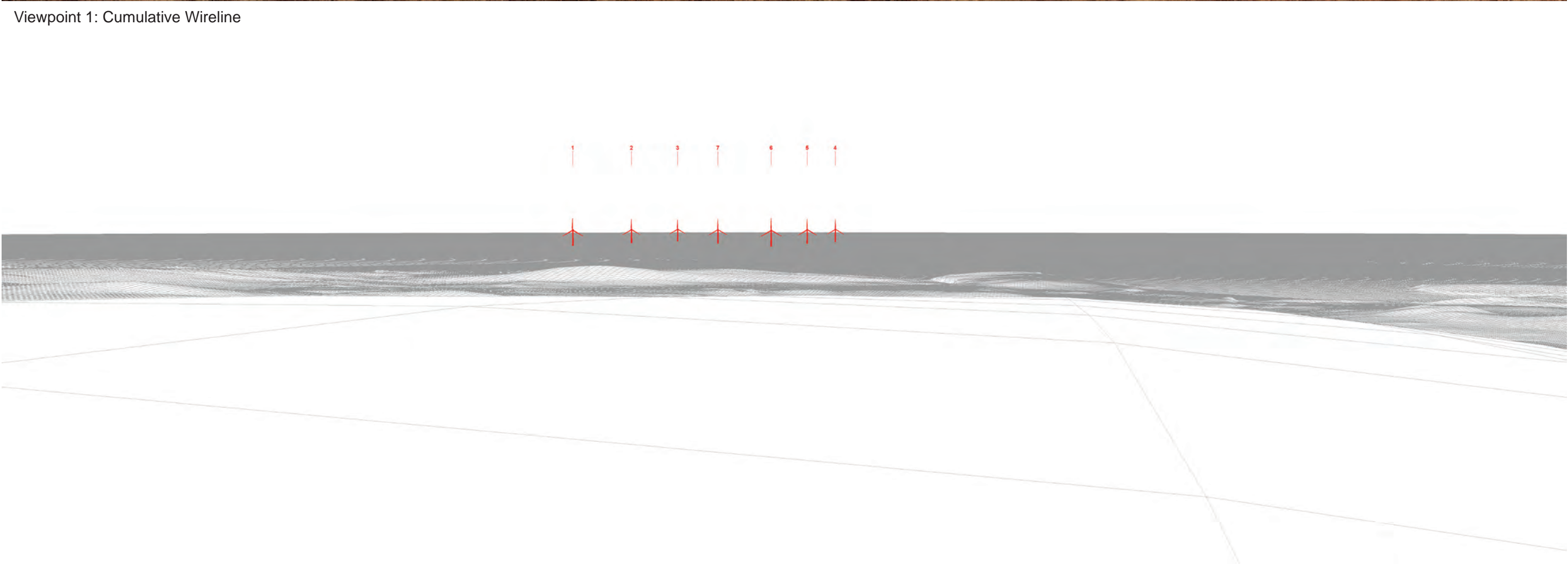
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 1: Existing view

Viewpoint 1: Cumulative Wireline







**Viewpoint 1: Beinn Ratha**

Distance to nearest turbine: 12.87km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 15/04/2021      Time: 13:45

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





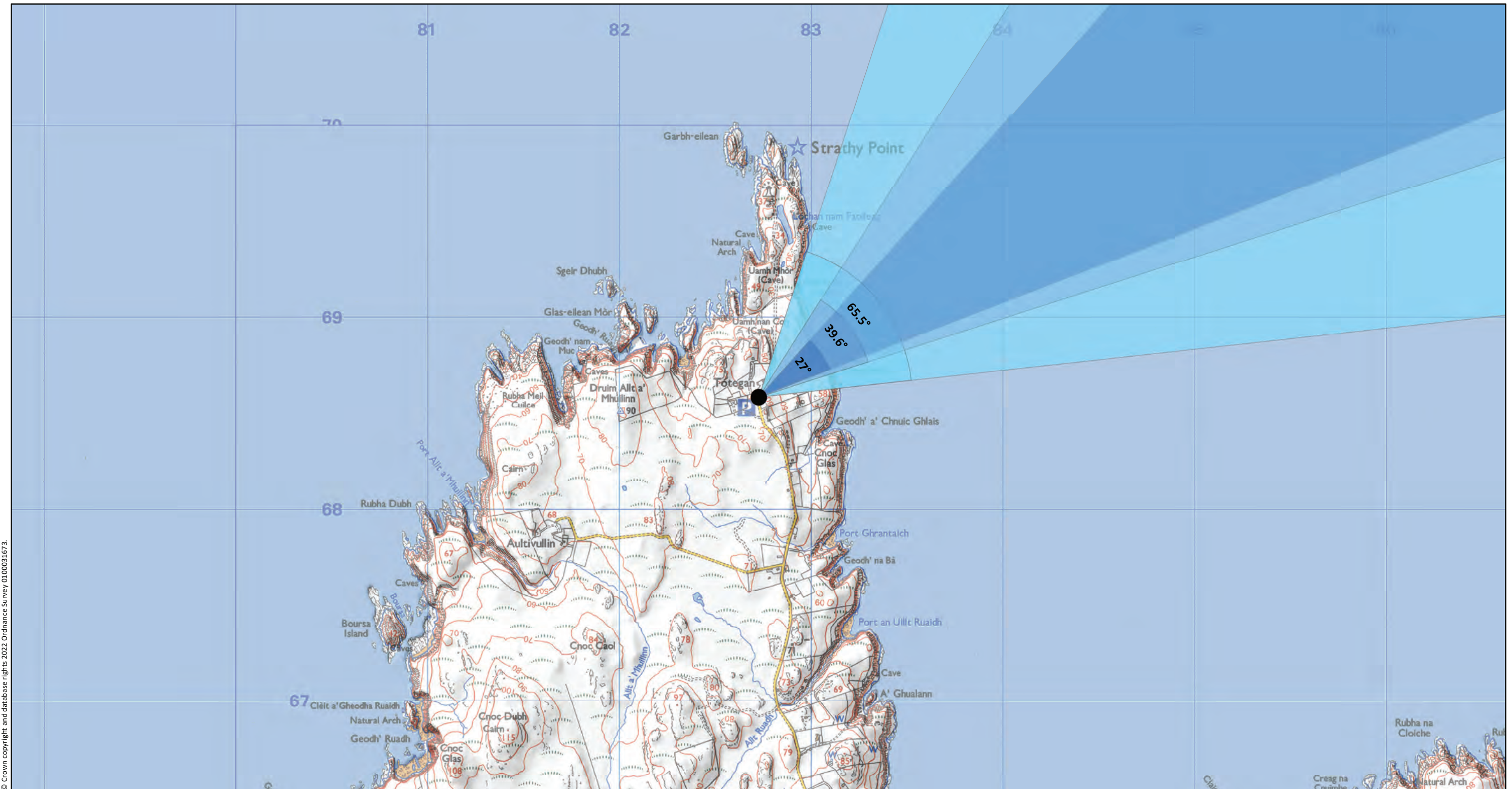
**Viewpoint 1: Beinn Ratha**

Distance to nearest turbine: 12.87km    Camera: Canon EOS 5D Mark II    Focal length: 75mm    Camera height: 1.5m    Date: 15/04/2021    Time: 13:45

This image should be viewed at a comfortable arm's length (approx. 500mm).



### VIEWPOINT 2: Strathy Point Car Park



**Grid Ref:** 282725E 968587N Distance to nearest turbine: 9.31km AOD: 60.8m

**THC Viewpoint 2**  
**Strathy Point Car Park**  
**Figure 16.48a**

## Pentland Floating Offshore Wind Farm EIA Report



Extent of 50mm single frame image



**Viewpoint 2: Strathy Point Car Park**

Distance to nearest turbine: 9.31km    Camera: Canon EOS 5D Mark II    Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)    Camera height: 1.5m    Date: 16/04/2021    Time: 09:55

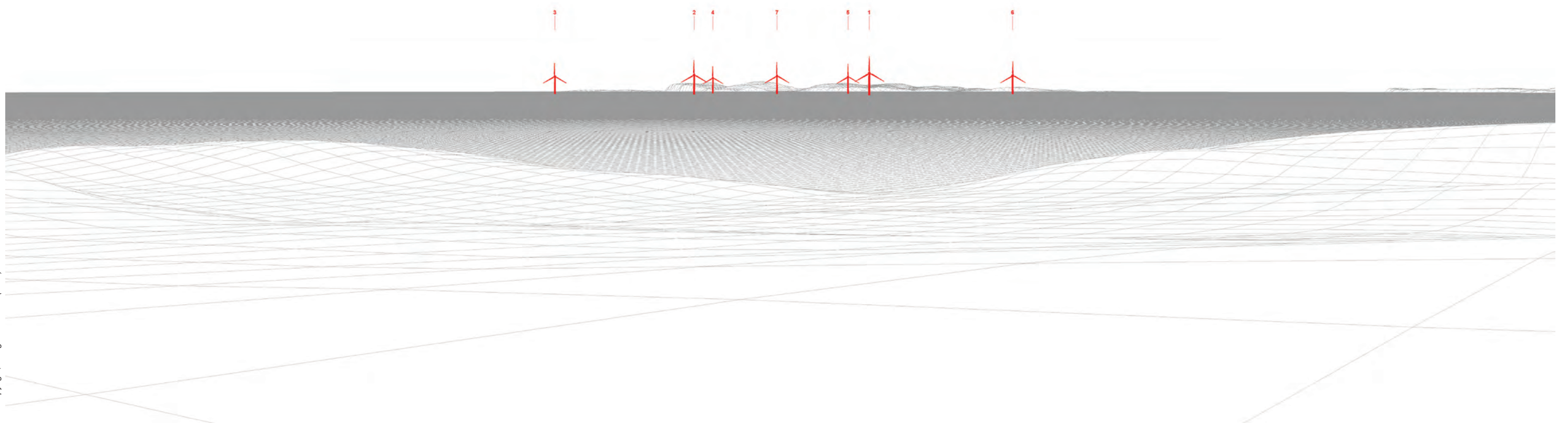
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 2: Existing view

Viewpoint 2: Wireline overlay







**Viewpoint 2: Strathy Point Car Park**

Distance to nearest turbine: 9.31km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 16/04/2021      Time: 09:55

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





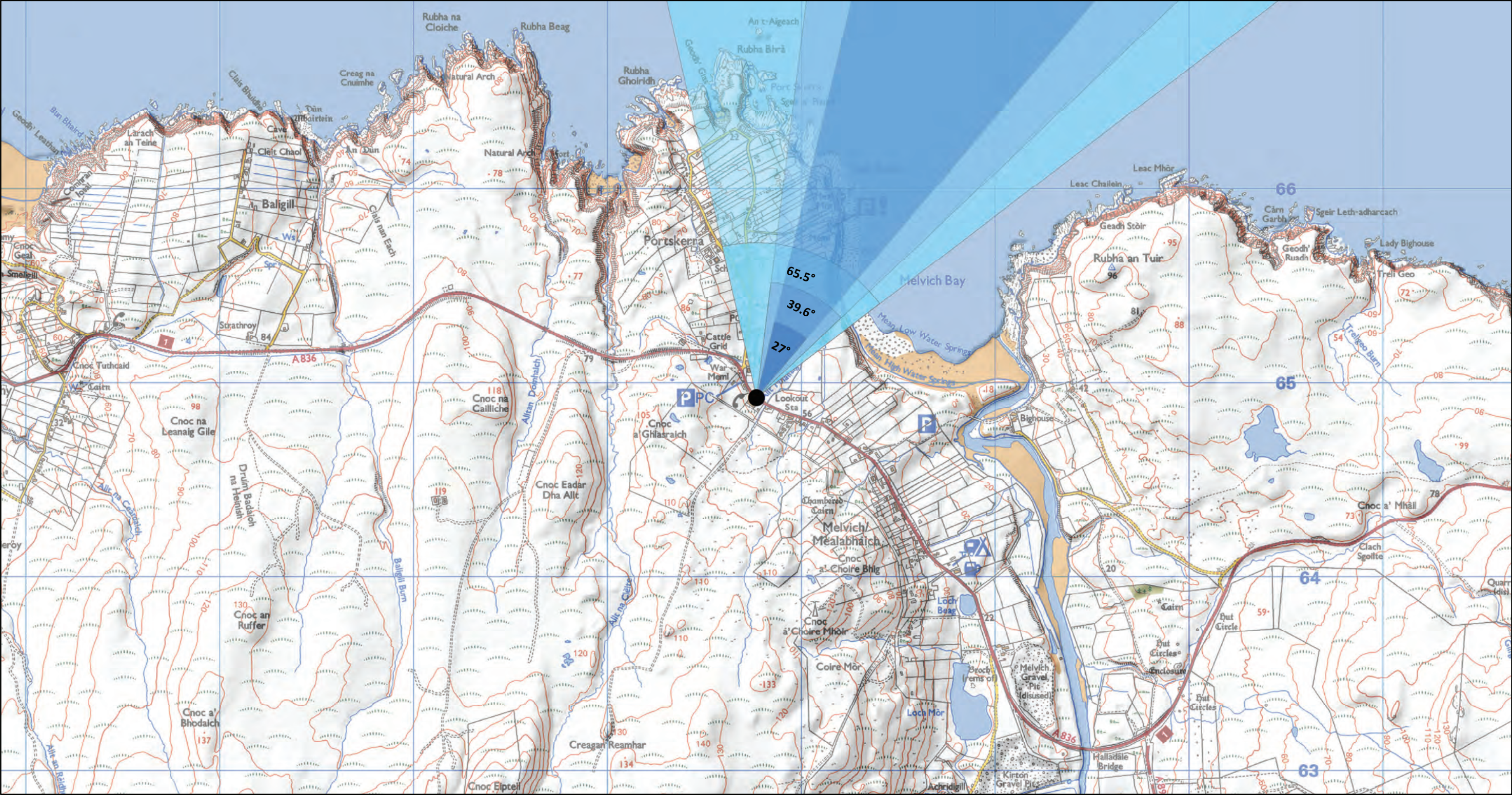
**Viewpoint 2: Strathy Point Car Park**

Distance to nearest turbine: 9.31km    Camera: Canon EOS 5D Mark II    Focal length: 75mm    Camera height: 1.5m    Date: 16/04/2021    Time: 09:55

This image should be viewed at a comfortable arm's length (approx. 500mm).



VIEWPOINT 3: Portskerra/Melvich



Grid Ref: 287767E 964926N Distance to nearest turbine: 9.34km AOD: 61.2m

THC Viewpoint 3  
Portskerra/Melvich  
Figure 16.49a



Extent of 50mm single frame image



Viewpoint 3: Portskerra/Melvich

Distance to nearest turbine: 9.34km    Camera: Canon EOS 5D Mark II    Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)    Camera height: 1.5m    Date: 10/11/2021    Time: 12:05

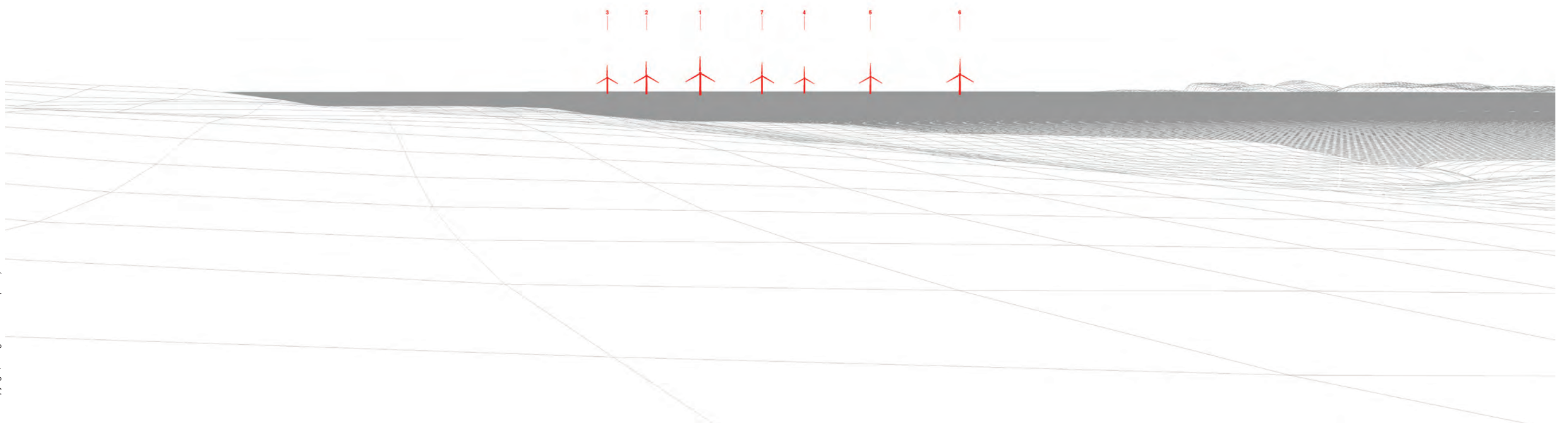
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 3: Existing view

Viewpoint 3: Wireline overlay







**Viewpoint 3: Portskerra/Melvich**

Distance to nearest turbine: 9.34km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 10/11/2021      Time: 12:05

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





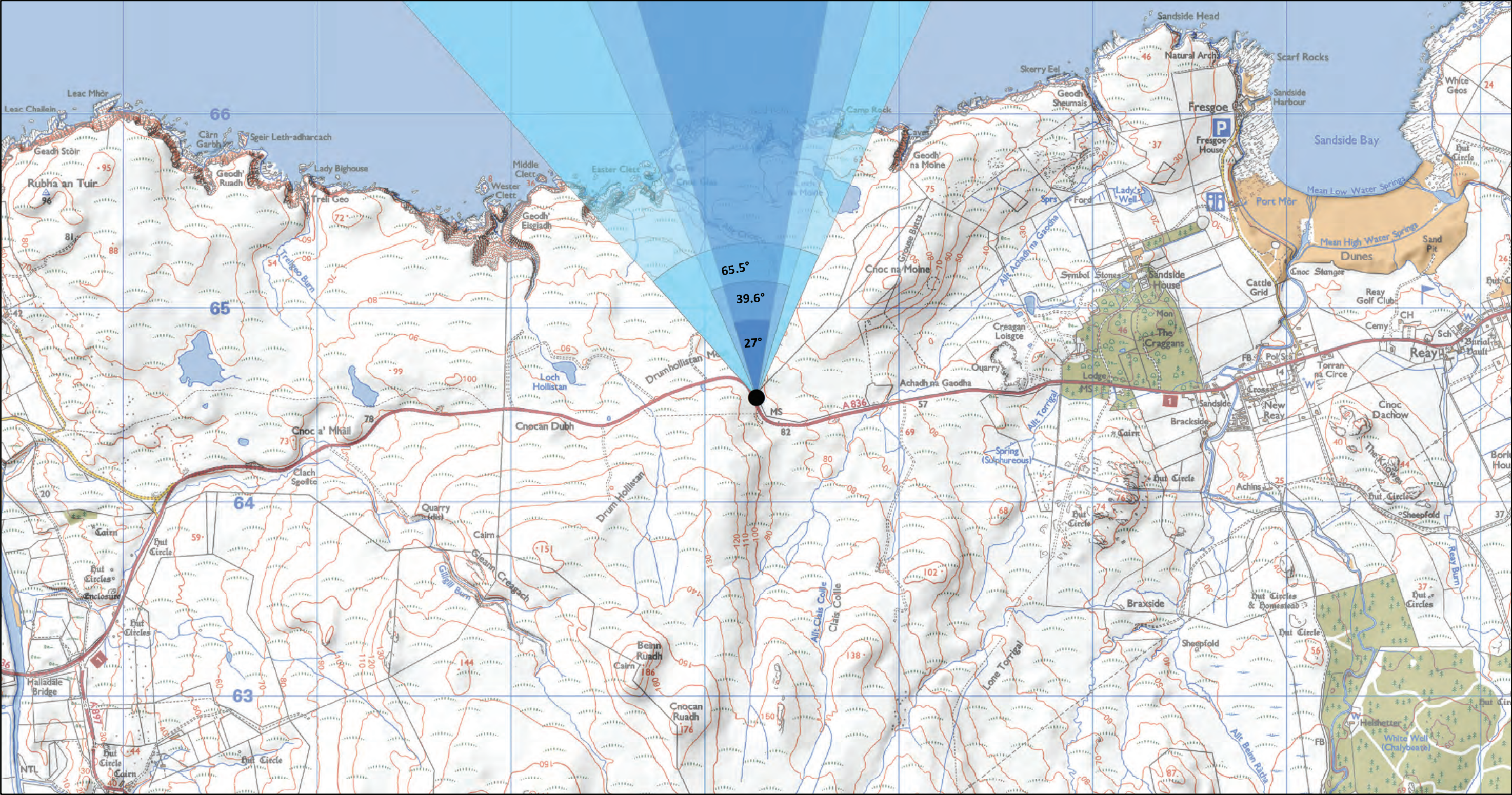
**Viewpoint 3: Portskerra/Melvich**

This image should be viewed at a comfortable arm's length (approx. 500mm).

Distance to nearest turbine: 9.34km      Camera: Canon EOS 5D Mark II      Focal length: 75mm      Camera height: 1.5m      Date: 10/11/2021      Time: 12:05



VIEWPOINT 4: Drum Holliston Car Park



Grid Ref: 293264E 964541N Distance to nearest turbine: 9.35km AOD: 88.9m

THC Viewpoint 4  
Drum Holliston Car Park  
Figure 16.50a  
Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



**Viewpoint 4: Drum Holliston Car Park**

Distance to nearest turbine: 9.35km      Camera: Canon EOS 5D Mark II      Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)      Camera height: 1.5m      Date: 10/11/2021      Time: 12:35

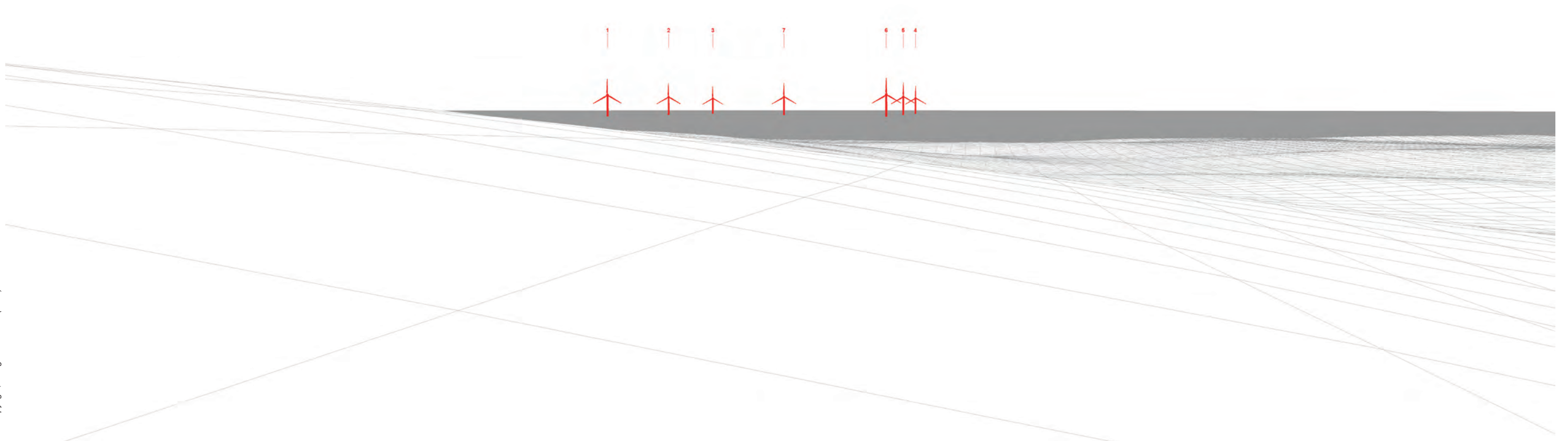
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 4: Existing view

Viewpoint 4: Wireline overlay







**Viewpoint 4: Drum Holliston Car Park**

Distance to nearest turbine: 9.35km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 10/11/2021      Time: 12:35

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





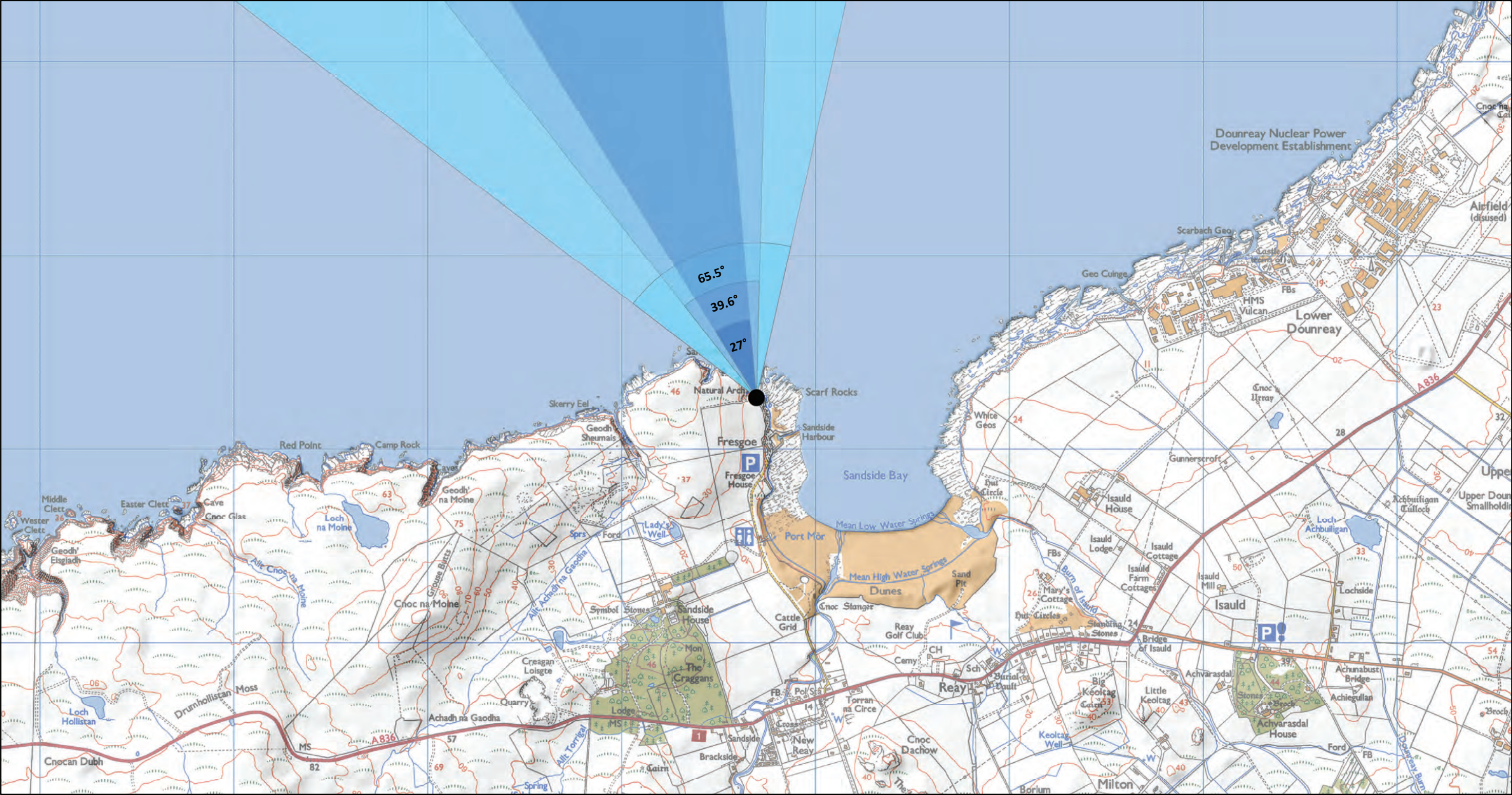
**Viewpoint 4: Drum Holliston Car Park**

This image should be viewed at a comfortable arm's length (approx. 500mm).

Distance to nearest turbine: 9.35km    Camera: Canon EOS 5D Mark II    Focal length: 75mm    Camera height: 1.5m    Date: 10/11/2021    Time: 12:35



VIEWPOINT 5: Sandside Head



Grid Ref: 295694E 966269N Distance to nearest turbine: 8.2km AOD: 13m

THC Viewpoint 5  
Sandside Head  
Figure 16.51a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



Viewpoint 5: Sandside Head

Distance to nearest turbine: 8.2km    Camera: Canon EOS 5D Mark II    Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)    Camera height: 1.5m    Date: 05/03/2022    Time: 15:45

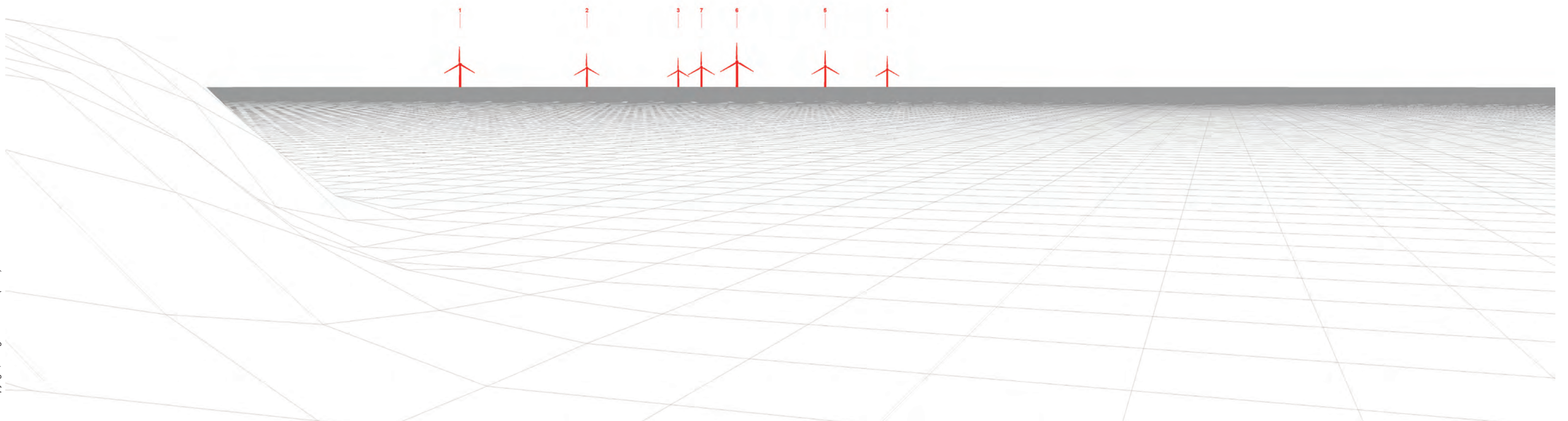
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Viewpoint 5: Existing view

Viewpoint 5: Wireline overlay







**Viewpoint 5: Sandside Head**

Distance to nearest turbine: 8.2km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 05/03/2022      Time: 15:45

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





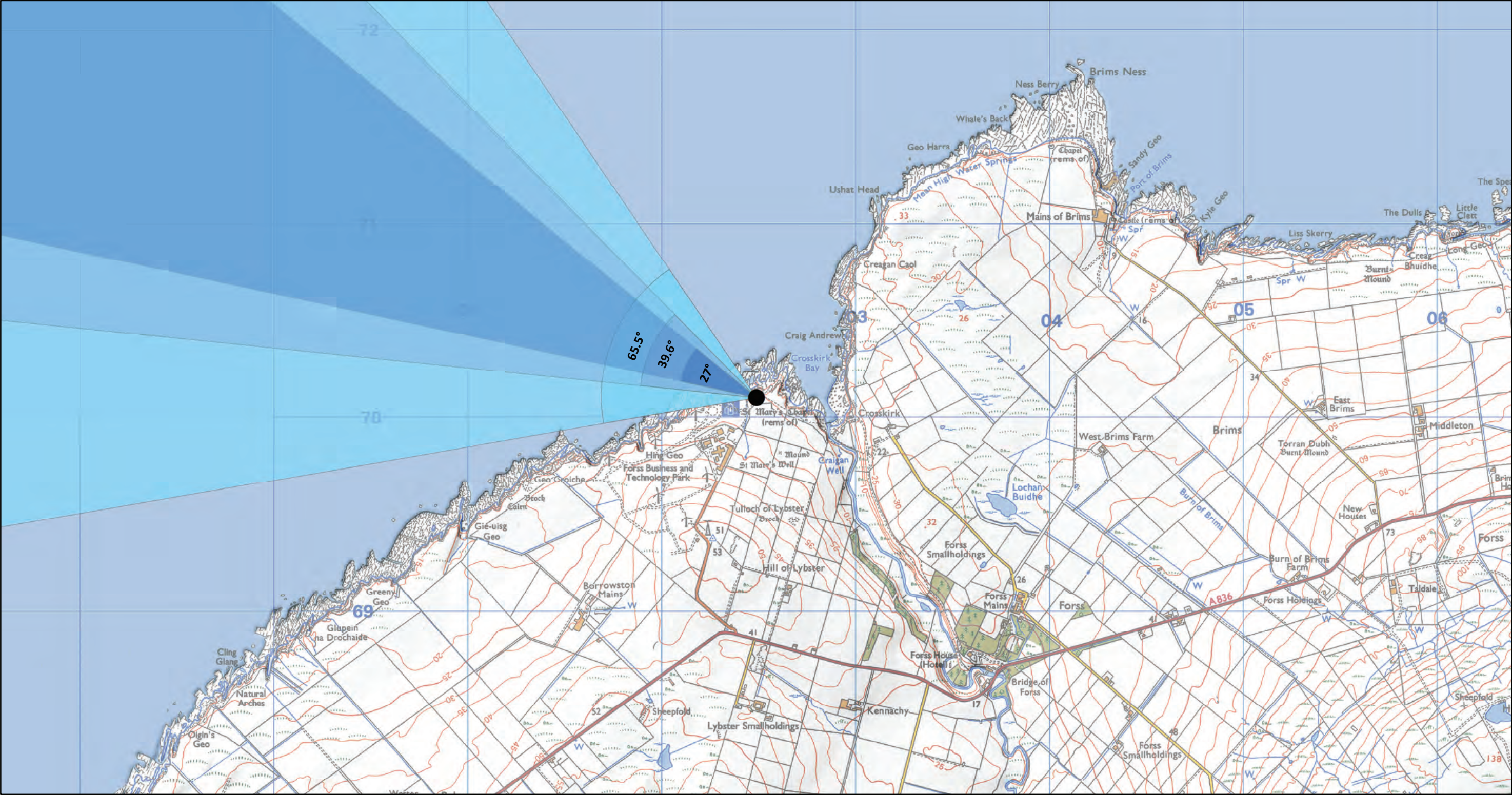
**Viewpoint 5: Sandside Head**

This image should be viewed at a comfortable arm's length (approx. 500mm).

Distance to nearest turbine: 8.2km      Camera: Canon EOS 5D Mark II      Focal length: 75mm      Camera height: 1.5m      Date: 05/03/2022      Time: 15:45



VIEWPOINT 6: St Mary's Chapel, Forss



Grid Ref: 302487E 970105N Distance to nearest turbine: 10.56km AOD: 15.2m

THC Viewpoint 6  
St Mary's Chapel, Forss  
Figure 16.52a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



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Photomontage

**Viewpoint 6: St Mary's Chapel, Forss** Distance to nearest turbine: 10.56km Camera: Canon EOS 5D Mark II Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°) Camera height: 1.5m Date: 13/04/2021 Time: 14:25

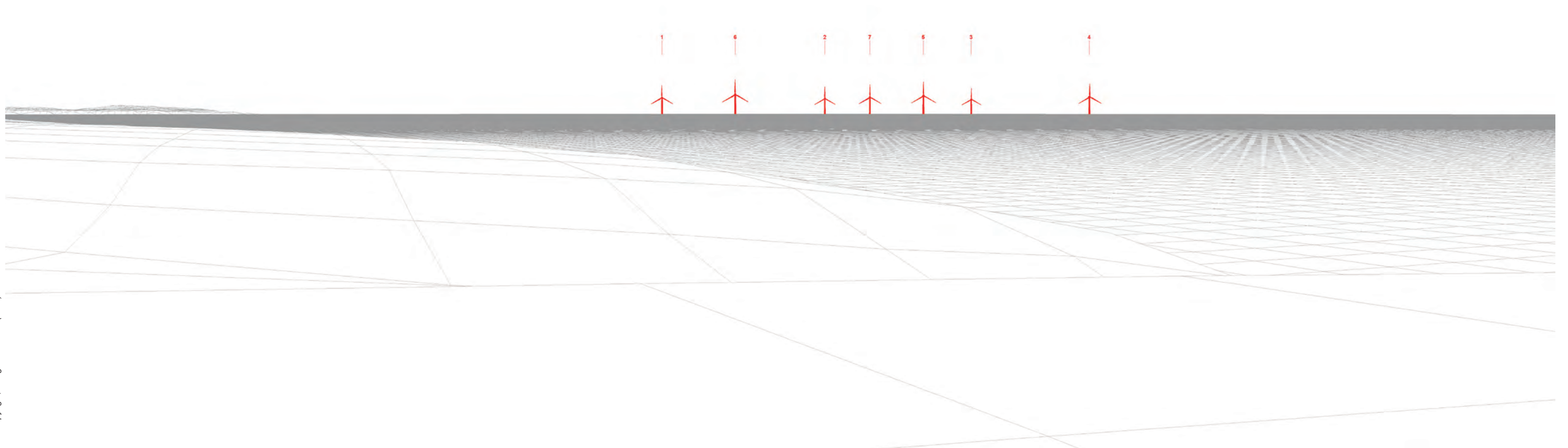
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 6: Existing view

Viewpoint 6: Wireline overlay







**Viewpoint 6: St Mary’s Chapel, Forss**

Distance to nearest turbine: 10.56km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 13/04/2021      Time: 14:25

When viewed at a comfortable arm’s length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





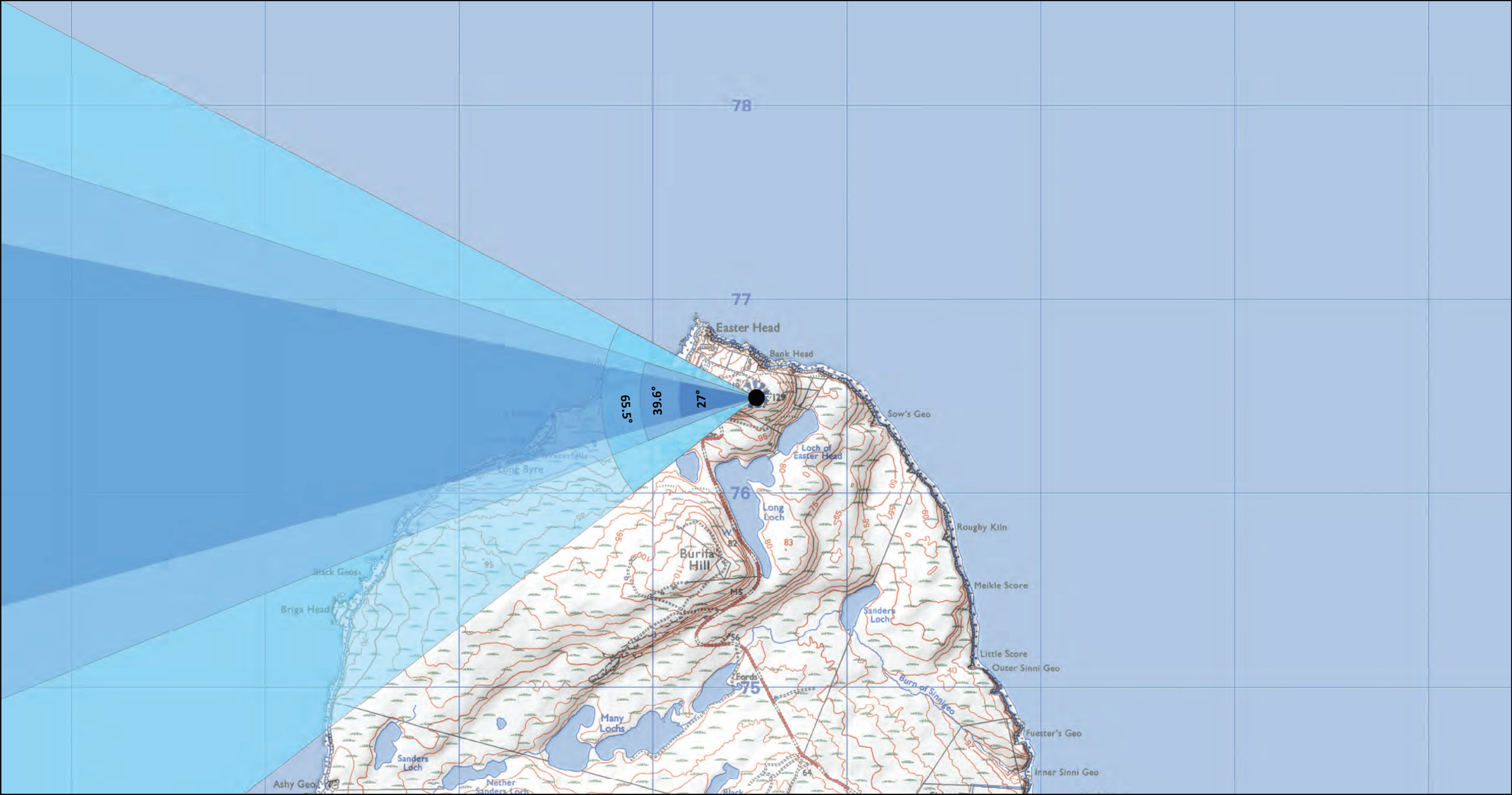
**Viewpoint 6: St Mary’s Chapel, Forss**

Distance to nearest turbine: 10.56km      Camera: Canon EOS 5D Mark II      Focal length: 75mm      Camera height: 1.5m      Date: 13/04/2021      Time: 14:25

This image should be viewed at a comfortable arm’s length (approx. 500mm).



VIEWPOINT 7: Dunnet Head



Grid Ref: 320532E 976496N Distance to nearest turbine: 27.88km AOD: 125.9m

THC Viewpoint 7 Dunnet Head Figure 16.53a
Pentland Floating Offshore Wind Farm EIA Report



Extent of 50mm single frame image



**Viewpoint 7: Dunnet Head**

Distance to nearest turbine: 27.88km      Camera: Canon EOS 5D Mark II      Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)      Camera height: 1.5m      Date: 12/04/2021      Time: 14:55

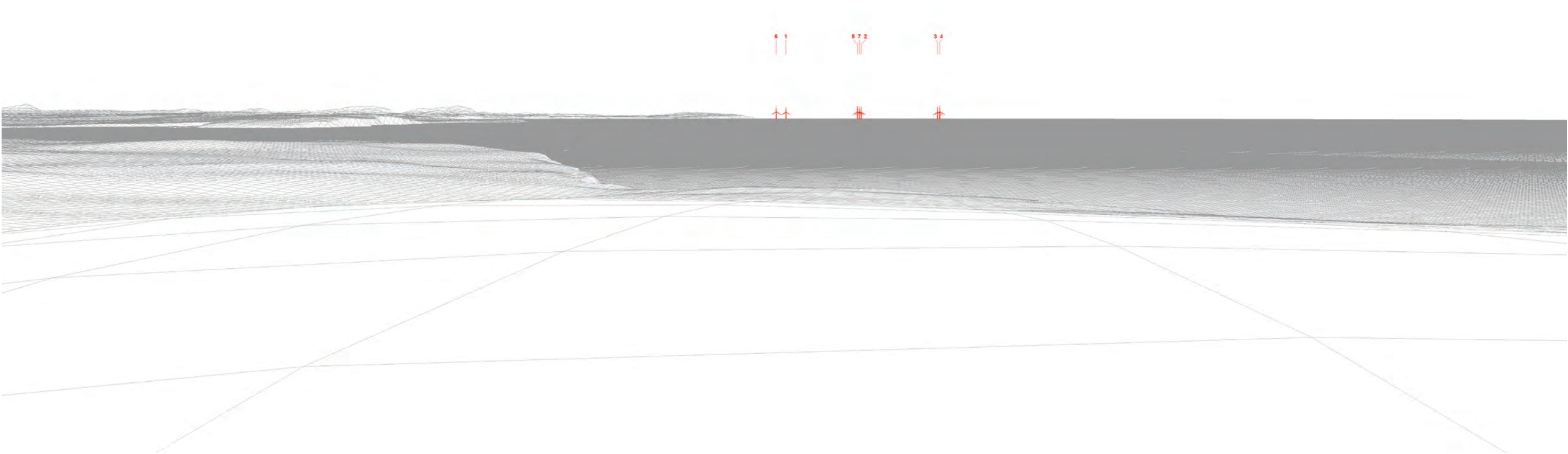
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 7: Existing view

Viewpoint 7: Wireline overlay







**Viewpoint 7: Dunnet Head**

Distance to nearest turbine: 27.88km      Camera: Canon EOS 5D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 12/04/2021      Time: 14:55

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





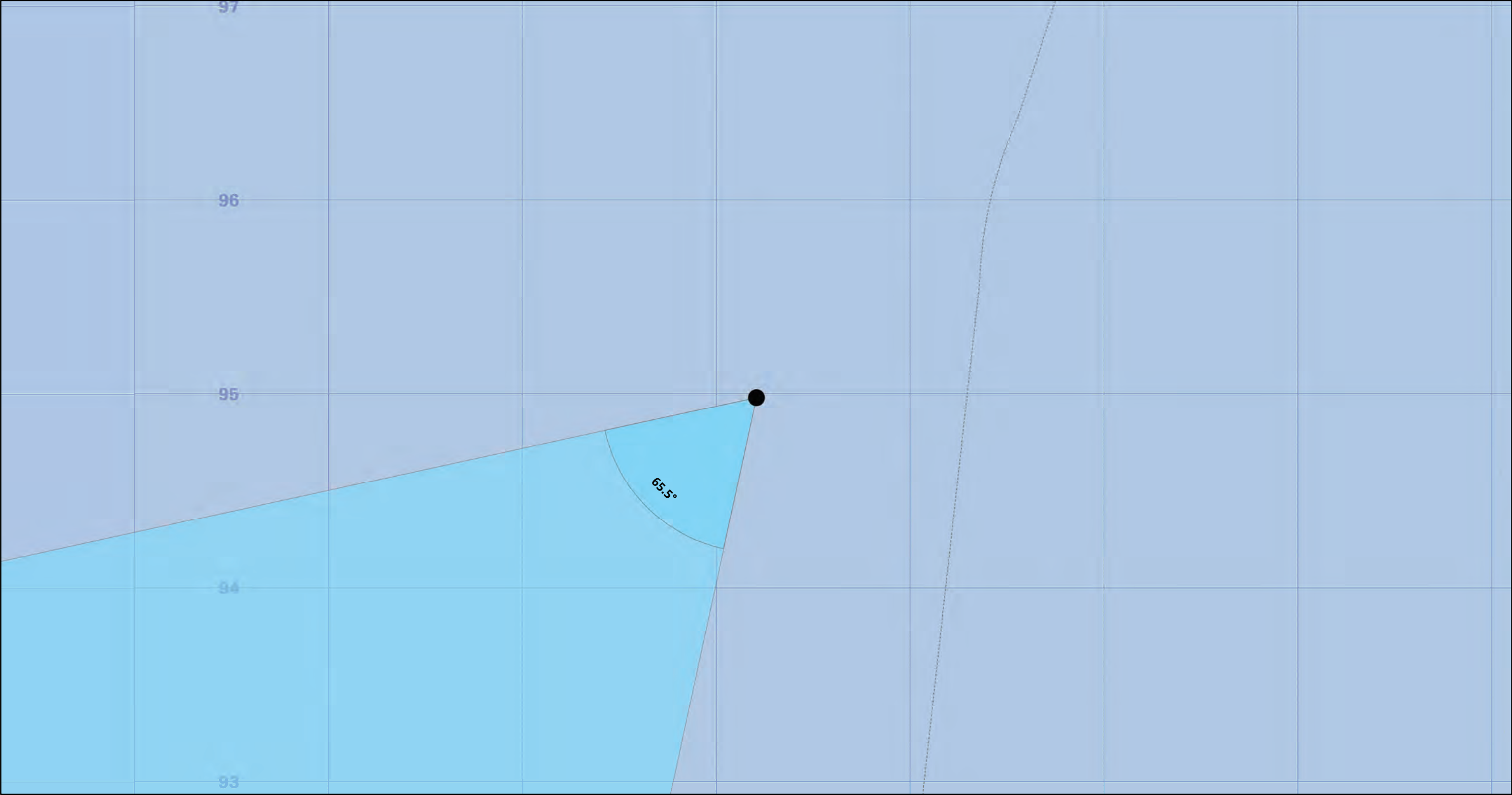
**Viewpoint 7: Dunnet Head**

Distance to nearest turbine: 27.88km    Camera: Canon EOS 5D Mark II    Focal length: 75mm    Camera height: 1.5m    Date: 12/04/2021    Time: 14:55

This image should be viewed at a comfortable arm's length (approx. 500mm).



VIEWPOINT 8: Scrabster – Stromness Ferry

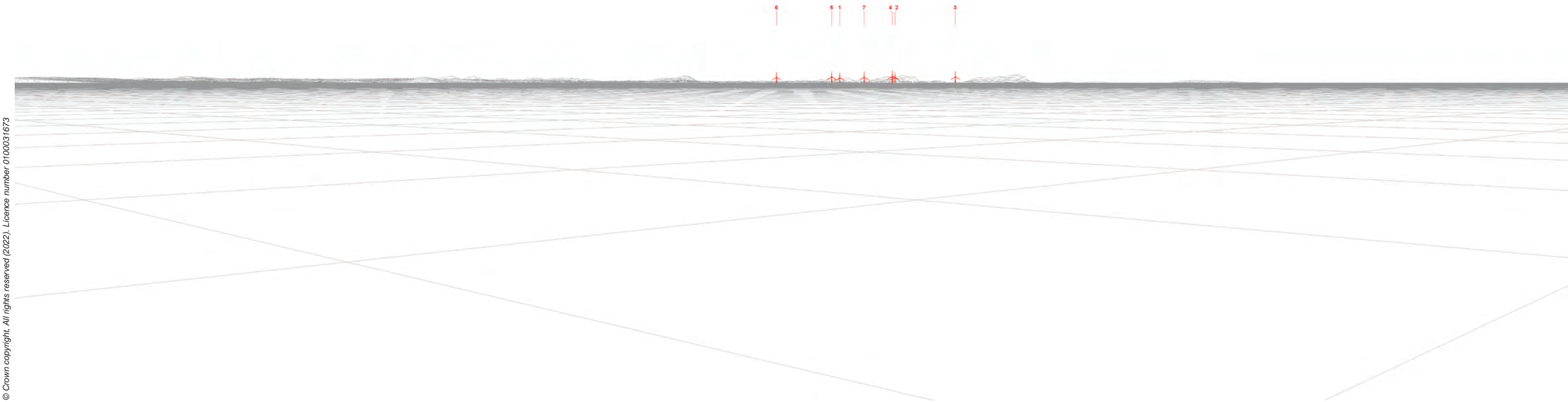


Grid Ref: 313206E 994983N Distance to nearest turbine: 26.9km AOD: 7.5m

THC Viewpoint 8 Scrabster – Stromness Ferry Figure 16.54a
Pentland Floating Offshore Wind Farm EIA Report



Extent of 50mm single frame image



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**Viewpoint 8: Scrabster – Stromness Ferry**

Distance to nearest turbine: 26.9km

Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)

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VIEWPOINT 9: Footpath to Old Man of Hoy



Grid Ref: 318510E 999227N Distance to nearest turbine: 33.69km AOD: 149.4m

THC Viewpoint 9  
Footpath to Old Man of Hoy  
Figure 16.55a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



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**Viewpoint 9: Footpath to Old Man of Hoy**

Distance to nearest turbine: 33.69km      Camera: Canon EOS 6D Mark II      Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)      Camera height: 1.5m      Date: 02/03/2022      Time:08:55

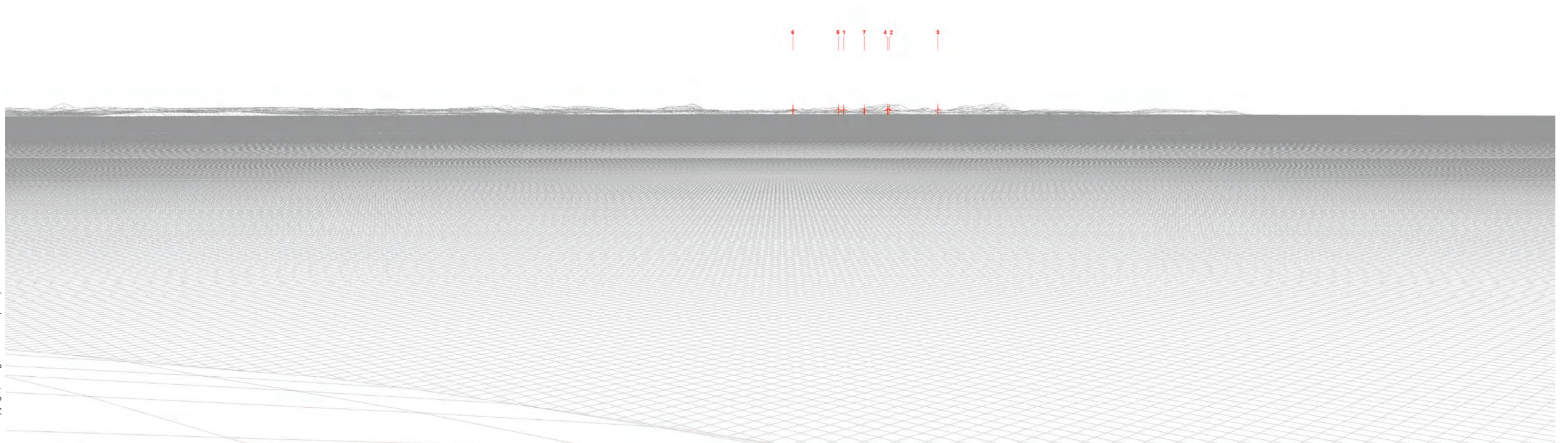
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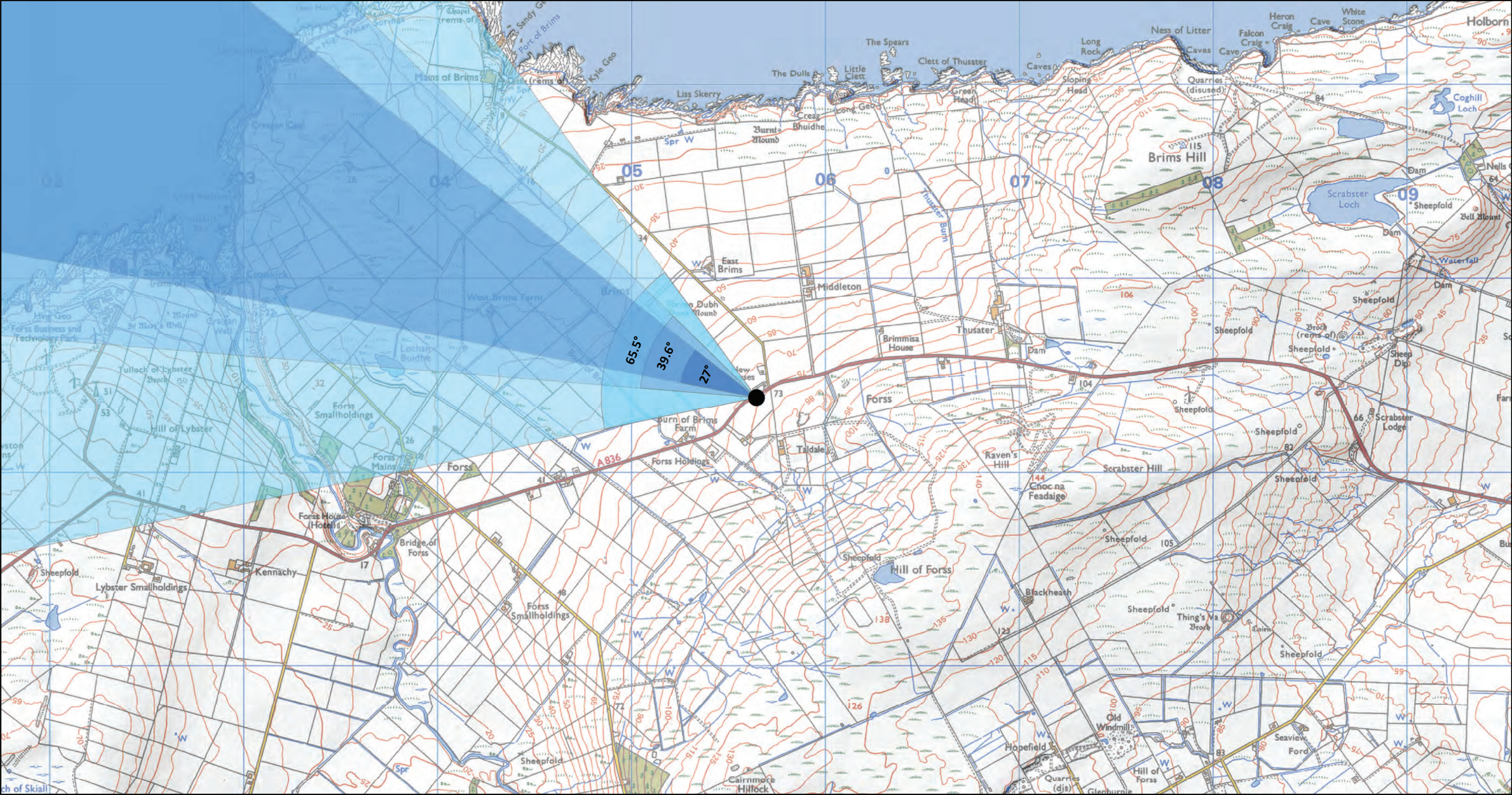
Viewpoint 9: Existing view

Viewpoint 9: Wireline overlay





VIEWPOINT 10: A836 East of Forss



Grid Ref: 305643E 969387N Distance to nearest turbine: 13.78km AOD: 71.1m

THC Viewpoint 10  
A836 East of Forss  
Figure 16.56a



Extent of 50mm single frame image



Photomontage

**Viewpoint 10: A836 East of Forss** Distance to nearest turbine: 13.78km Camera: Canon EOS 6D Mark II Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°) Camera height: 1.5m Date: 12/04/2021 Time: 11:05

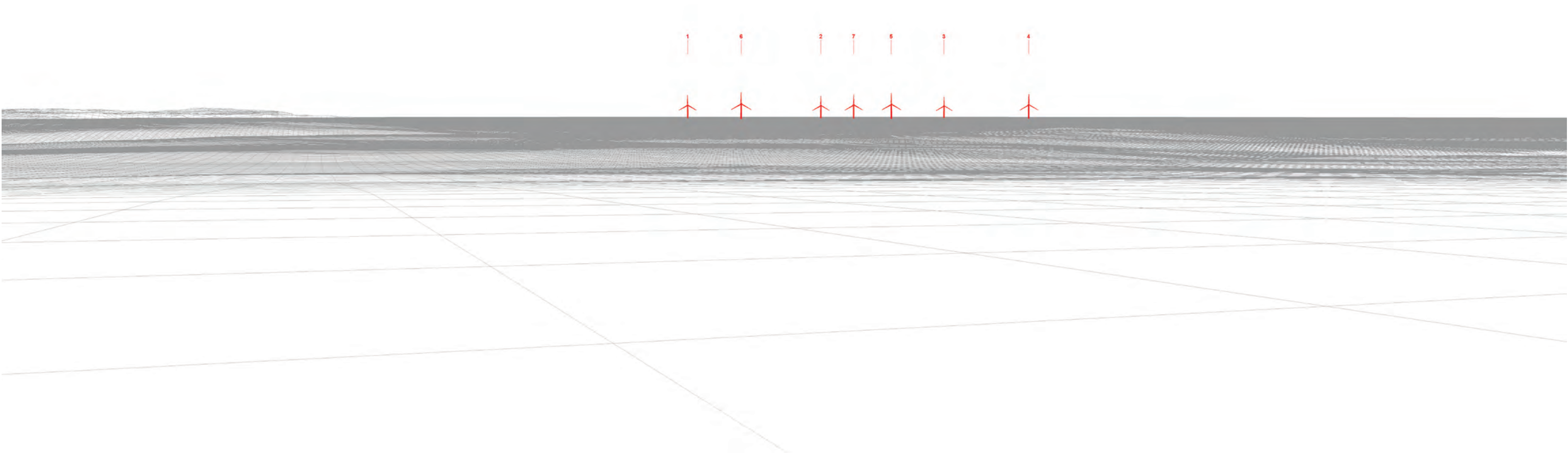
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Viewpoint 10: Existing view

Viewpoint 10: Wireline overlay







**Viewpoint 10: A836 East of Forss**

Distance to nearest turbine: 13.78km      Camera: Canon EOS 6D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 12/04/2021      Time: 11:05

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





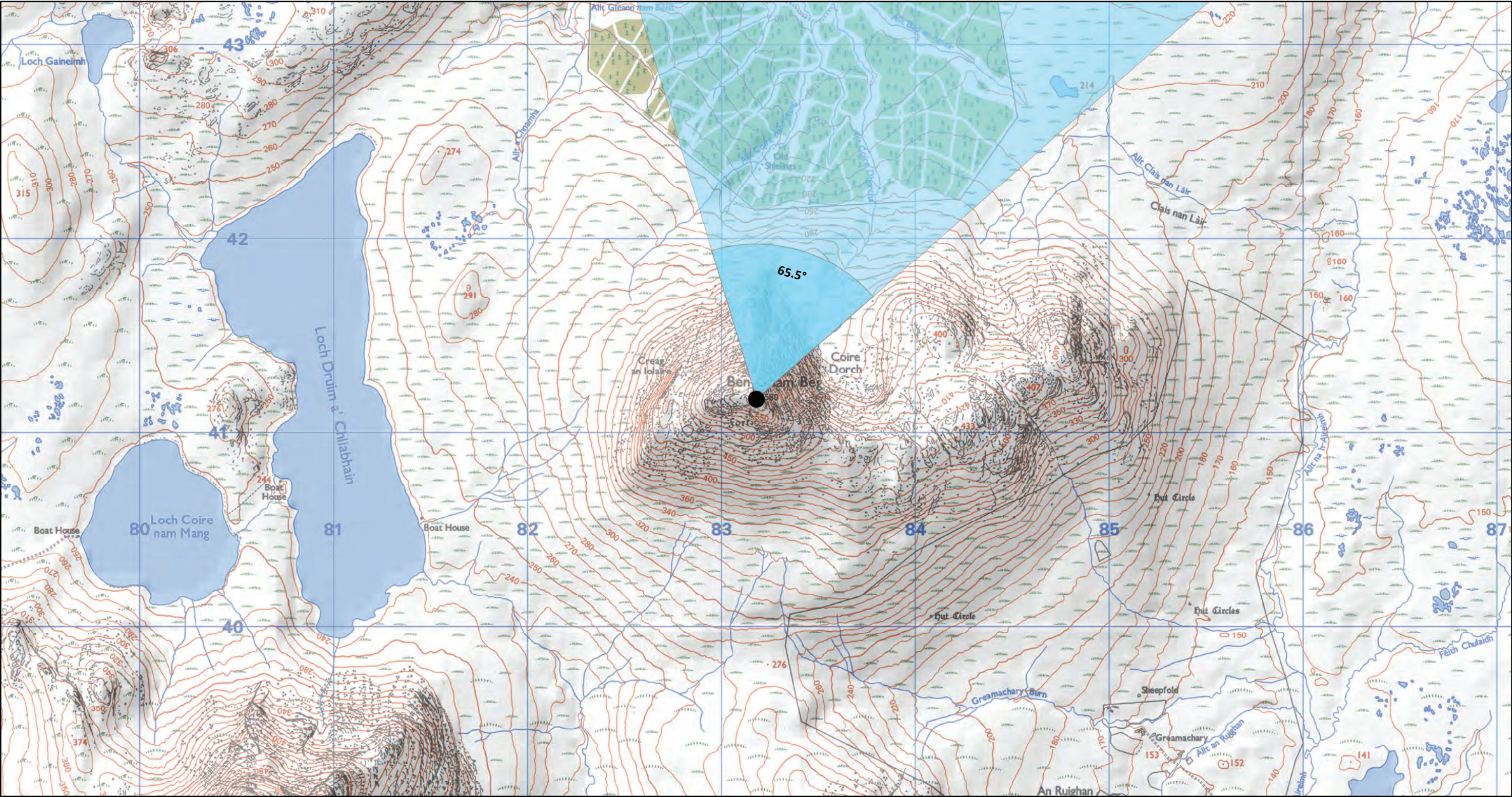
**Viewpoint 10: A836 East of Forss**

Distance to nearest turbine: 13.78km    Camera: Canon EOS 6D Mark II    Focal length: 75mm    Camera height: 1.5m    Date: 12/04/2021    Time: 11:05

This image should be viewed at a comfortable arm's length (approx. 500mm).



VIEWPOINT 11: Ben Grian Beg



Grid Ref: 283179E 941175N Distance to nearest turbine: 33.51km AOD: 569.8m

THC Viewpoint 11  
Ben Grian Beg  
Figure 16.57a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



**Viewpoint 11: Ben Griam Beg**

Distance to nearest turbine: 33.51km    Camera: Nikon D750    Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)    Camera height: 1.5m    Date: 21/04/2020    Time: 11:05

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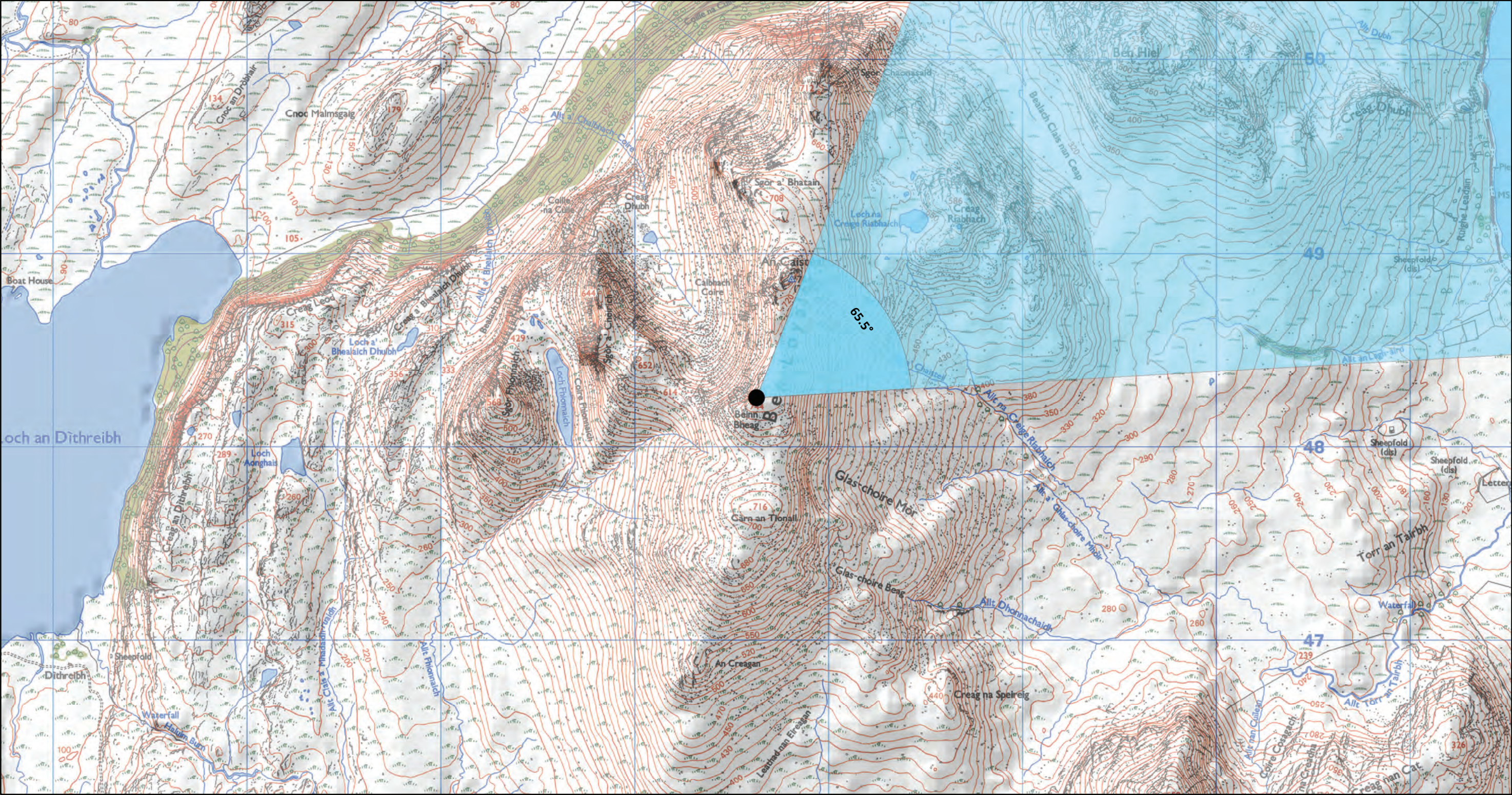
Viewpoint 11: Existing view

Viewpoint 11: Wireline overlay





VIEWPOINT 12: Ben Loyal



Grid Ref: 257626E 948257N Distance to nearest turbine: 41.59km AOD: 710.5m

THC Viewpoint 12  
Ben Loyal  
Figure 16.58a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



Viewpoint 12: Ben Loyal

Distance to nearest turbine: 41.59km    Camera: Nikon D750    Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)    Camera height: 1.5m    Date: 17/09/2019    Time: 10:15

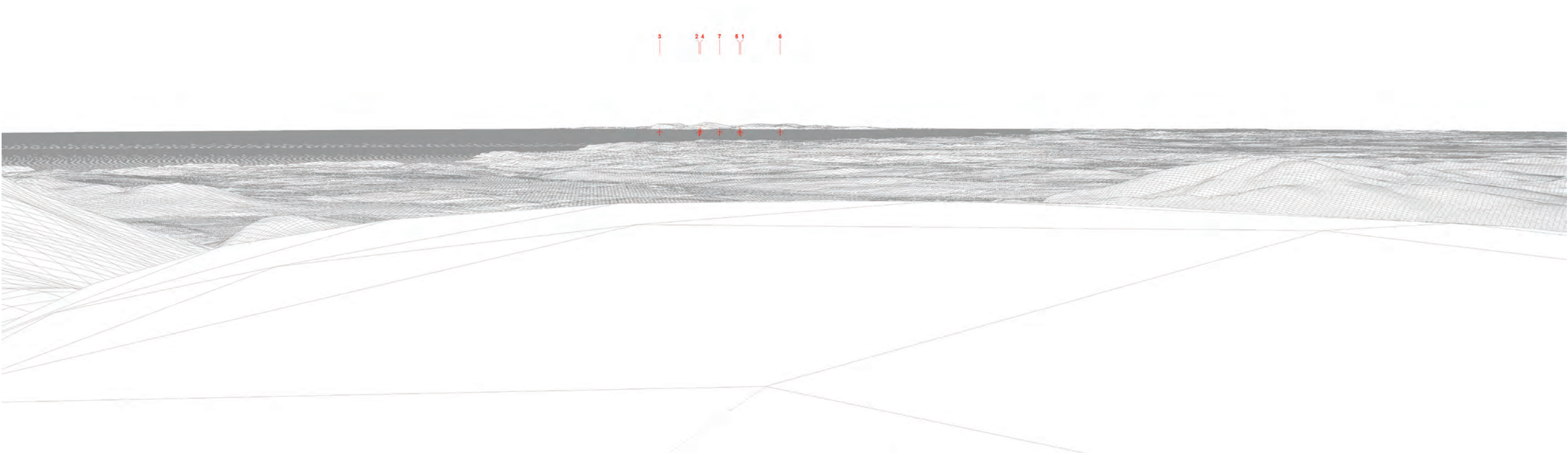
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





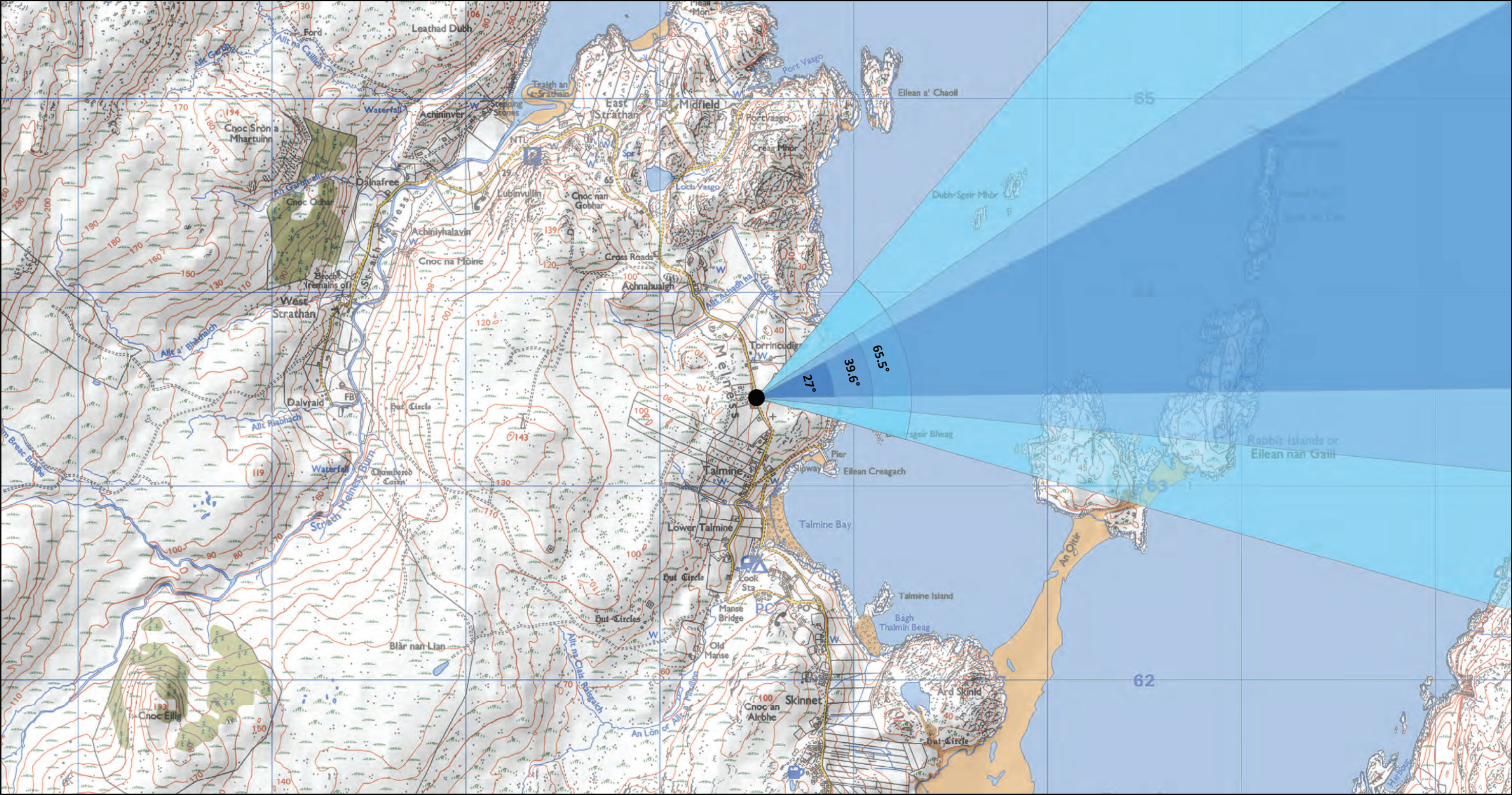
Viewpoint 12: Existing view

Viewpoint 12: Wireline overlay





VIEWPOINT 13: A Mhoine



Grid Ref: 258497E 963460N Distance to nearest turbine: 33.54km AOD: 53.5m

THC Viewpoint 13  
A Mhoine  
Figure 16.59a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



**Viewpoint 13: A Mhoine**

Distance to nearest turbine: 33.54km      Camera: Canon EOS 5D Mark II      Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)      Camera height: 1.5m      Date: 09/11/2021      Time: 10:15

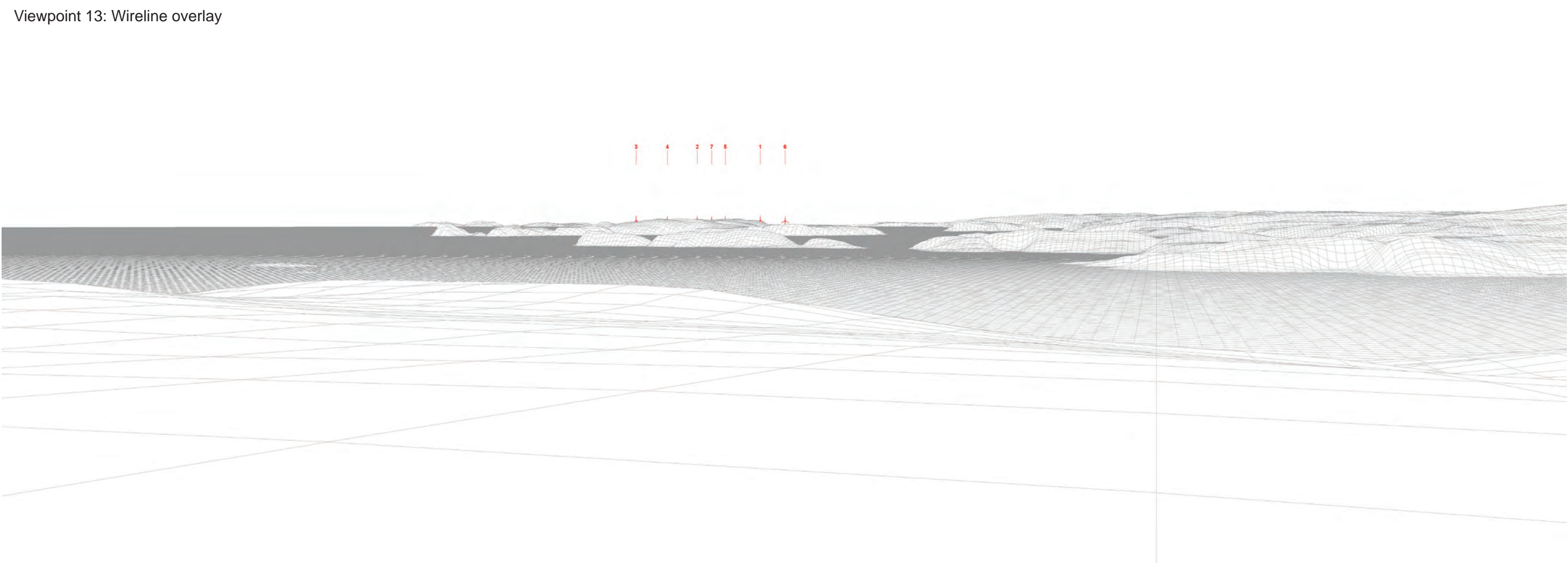
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Viewpoint 13: Existing view

Viewpoint 13: Wireline overlay







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**Viewpoint 10: A836 East of Forss**

Distance to nearest turbine: 33.54km      Camera: Canon EOS 6D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 09/11/2021      Time: 10:15

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





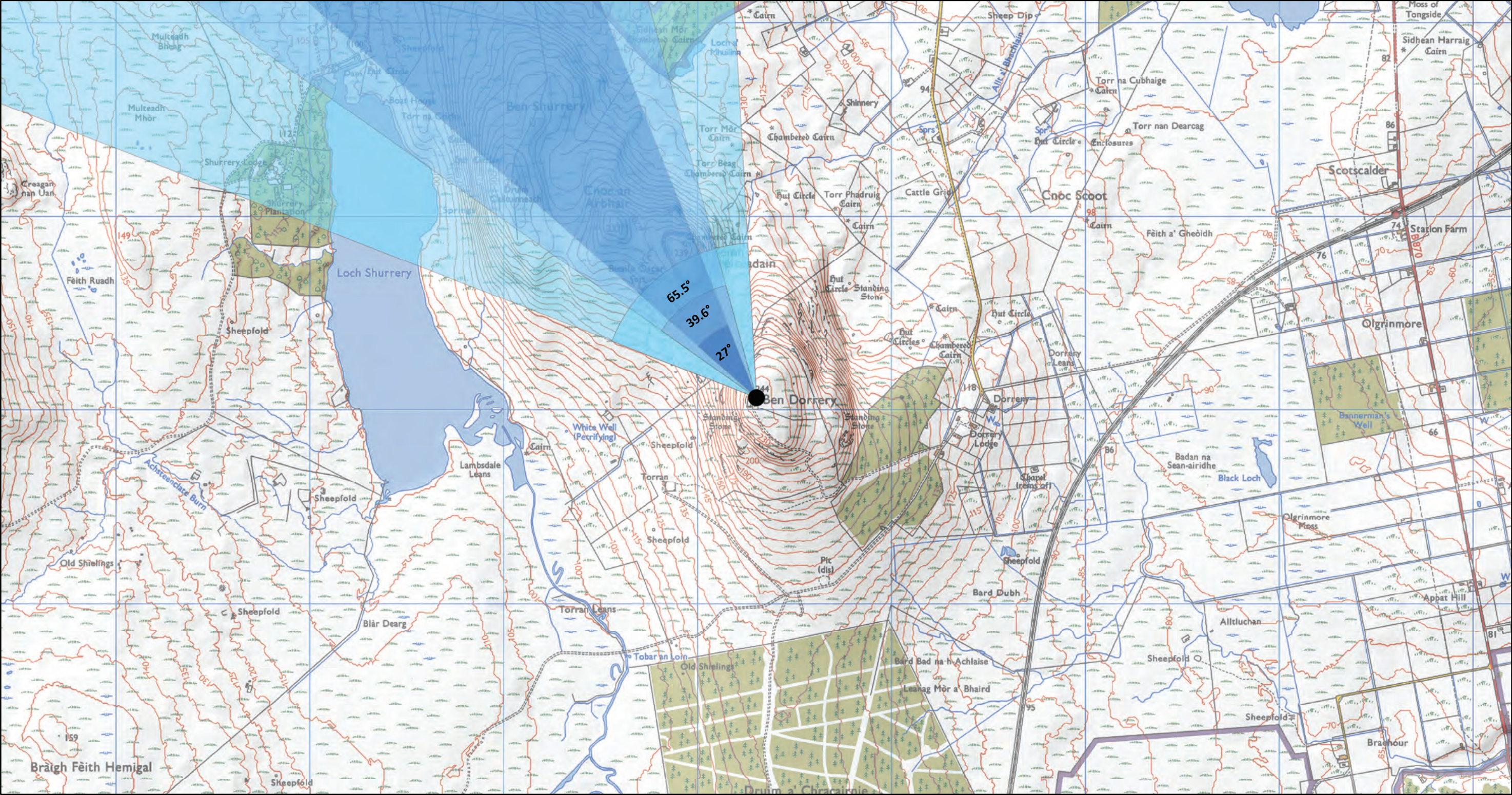
**Viewpoint 10: A836 East of Forss**

When viewed at a comfortable arm's length (approx. 500mm).

Distance to nearest turbine: 33.54km      Camera: Canon EOS 6D Mark II      Focal length: 75mm      Camera height: 1.5m      Date: 09/11/2021      Time: 10:15



VIEWPOINT 14: Ben Dorrery



Grid Ref: 306302E 955068N Distance to nearest turbine: 23.25km AOD: 242.6m

THC Viewpoint 14  
Ben Dorrery  
Figure 16.60a  
Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



**Viewpoint 14: Ben Dorrery**

Distance to nearest turbine: 23.25km      Camera: Canon EOS 5D Mark II      Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)      Camera height: 1.5m      Date: 09/11/2021      Time: 8:55

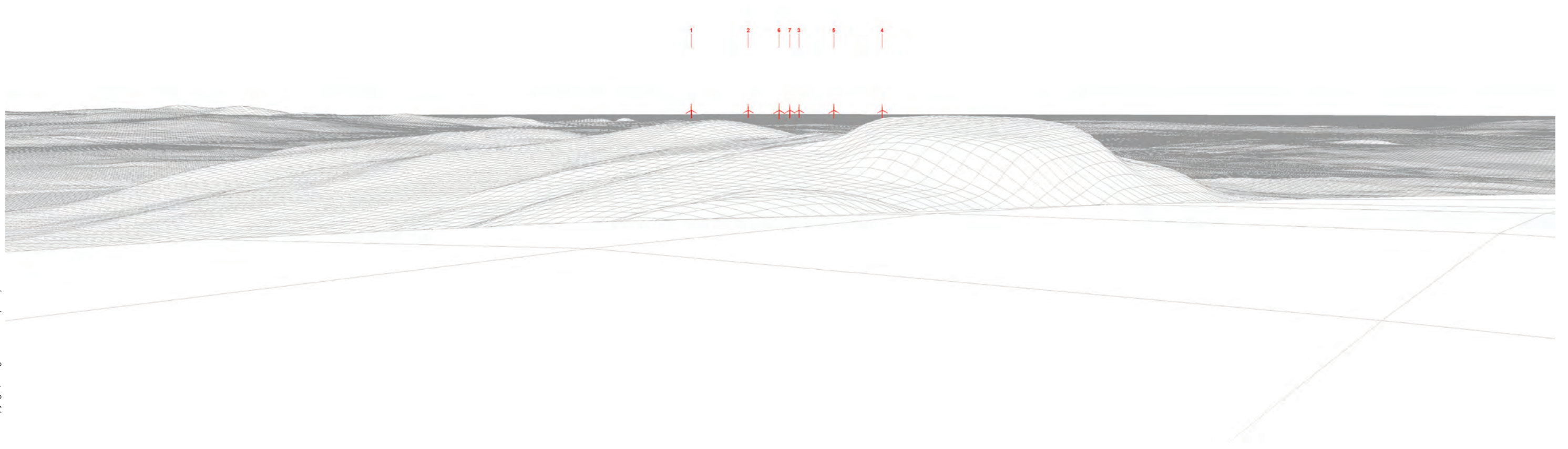
The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 14: Existing view

Viewpoint 14: Wireline overlay







**Viewpoint 14: Ben Dorrery**

Distance to nearest turbine: 23.25km      Camera: Canon EOS 6D Mark II      Focal length: 50mm      Camera height: 1.5m      Date: 09/11/2021      Time: 8:55

When viewed at a comfortable arm's length (approx. 500mm), this printed image is representative of our detailed central vision, but is not representative of scale and distance.





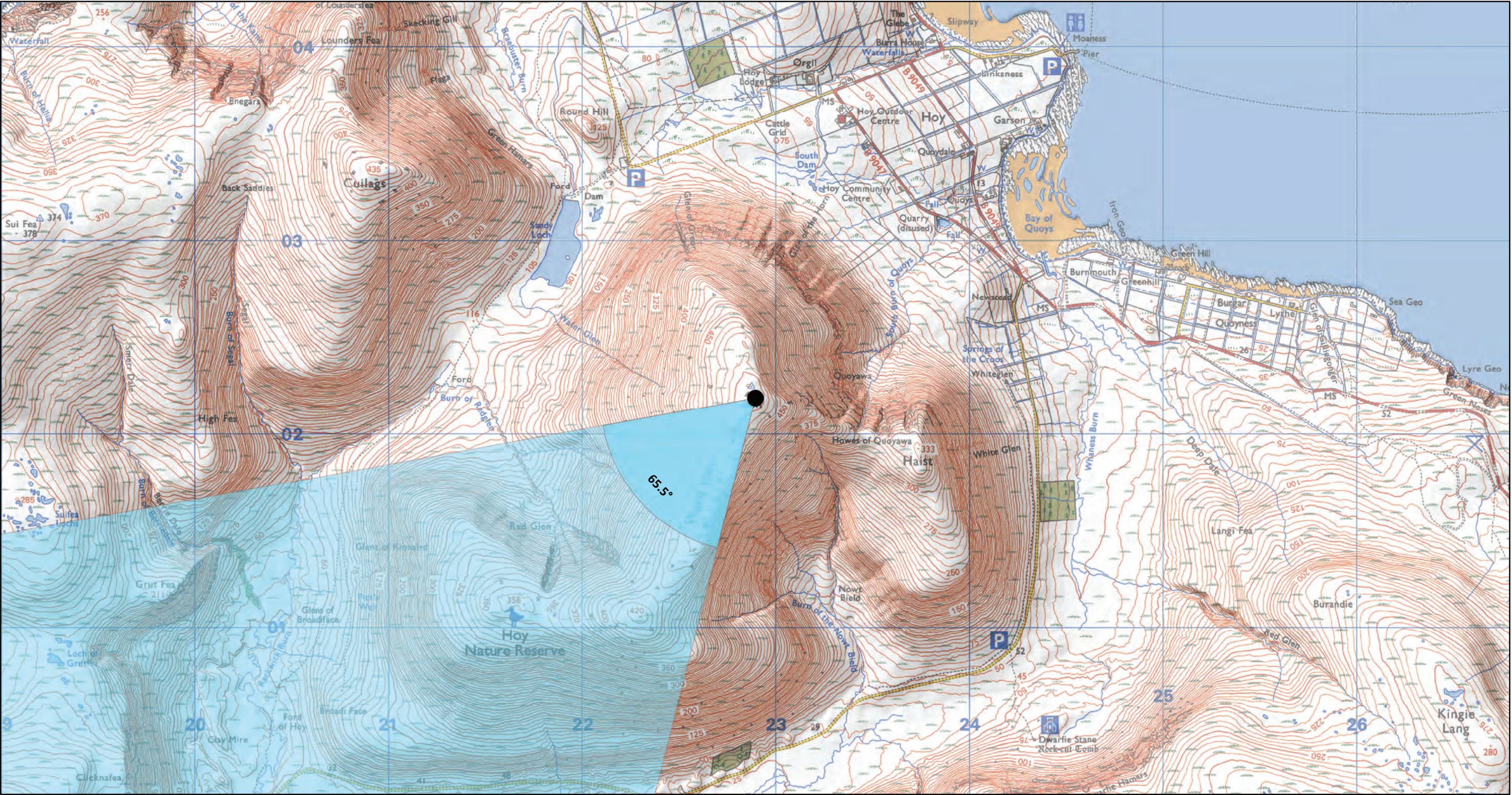
**Viewpoint 14: Ben Dorrery**

Distance to nearest turbine: 23.25km      Camera: Canon EOS 6D Mark II      Focal length: 75mm      Camera height: 1.5m      Date: 09/11/2021      Time: 8:55

When viewed at a comfortable arm's length (approx. 500mm).



VIEWPOINT 15: Ward Hill, Hoy



Grid Ref: 322893E 1002188N Distance to nearest turbine: 38.96km AOD: 479.3m

THC Viewpoint 15  
Ward Hill, Hoy  
Figure 16.61a

Pentland Floating Offshore Wind Farm  
EIA Report



Extent of 50mm single frame image



Viewpoint 15: Ward Hill, Hoy

Distance to nearest turbine: 38.96km

Camera: Canon EOS 5D Mark II

Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)

Camera height: 1.5m

Date: 20/03/2020

Time: 15:35

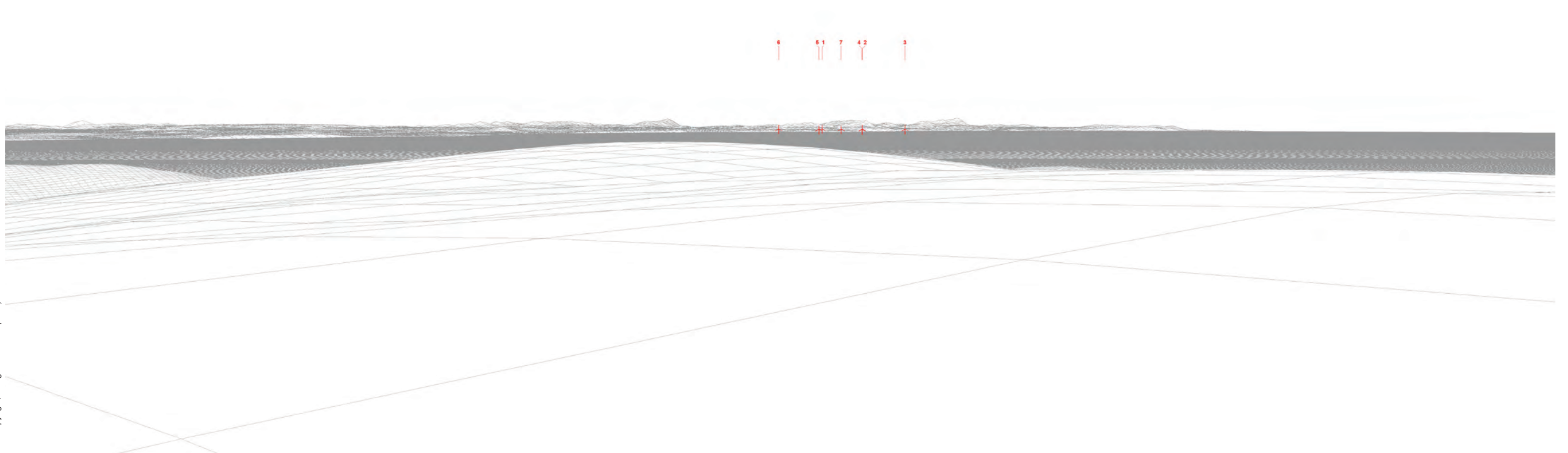
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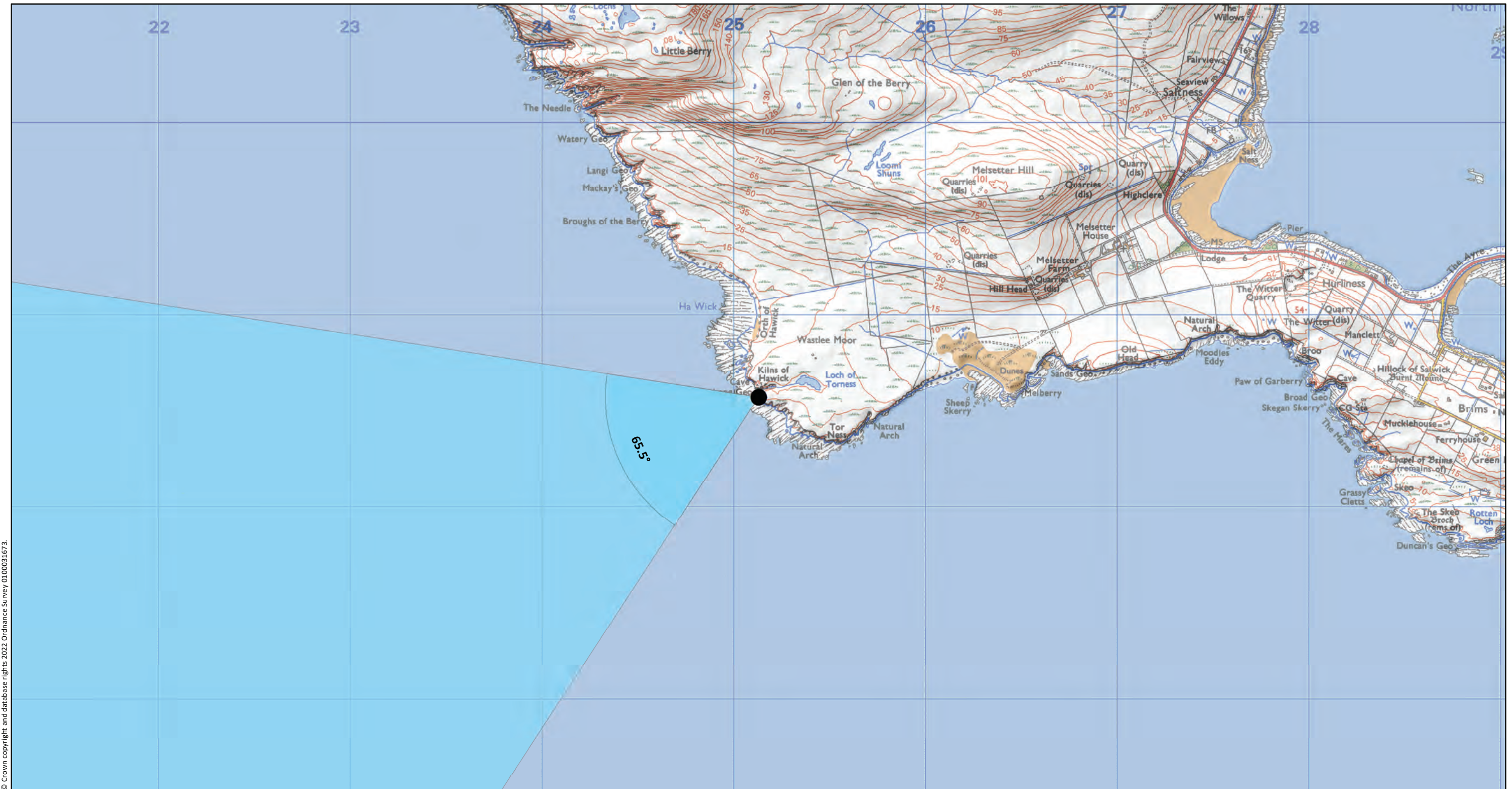
Viewpoint 15: Existing view

Viewpoint 15: Wireline overlay





### VIEWPOINT 16: Tor Ness, Hoy



**Grid Ref:** 325129E 988574N Distance to nearest turbine: 34.26km AOD: 16.6m

**THC Viewpoint 16**  
**Tor Ness, Hoy**  
**Figure 16.62a**

## Pentland Floating Offshore Wind Farm EIA Report



Extent of 50mm single frame image



Viewpoint 16: Tor Ness, Hoy

Distance to nearest turbine: 34.26km    Camera: Canon EOS 6D Mark II    Focal length: 50mm vertical (27°) x 28mm horizontal (65.5°)    Camera height: 1.5m    Date: 02/03/2022    Time: 11:50

The images contained on this page and the following page are not representative of scale and distance from the actual viewpoint and show the wind farm development in its wider landscape context only.





Viewpoint 16: Existing view

Viewpoint 16: Wireline overlay

