

# DOCUMENT 5.8.2.2 (Part 1 of 6)

## Viewpoint Assessment Chapter 8 – Appendix 2

National Grid (North Wales Connection Project)

*Regulation 5(2)(a) including (l) and (m) of the Infrastructure Planning  
(Applications: Prescribed Forms and Procedure) Regulations 2009*





## **North Wales Connection Project**

### **Volume 5**

#### **Document 5.8.2.2 Appendix 8.2 Viewpoint Assessment (1 of 6)**

National Grid  
National Grid House  
Warwick Technology Park  
Gallows Hill  
Warwick  
CV34 6DA

Final September 2018

Document Control			
Document Properties			
Organisation		Gillespies	
Author		Jess Ginty/Helen Johnson	
Approved by		Sarah Gibson	
Title		Appendix 8.2 Viewpoint Assessment (1 of 6)	
Document Reference		Document 5.8.2.2	
Version History			
Date	Version	Status	Description/Changes
September 2018	Rev A	Final	Final for submission





**NORTH WALES CONNECTION PROJECT**  
**APPENDIX 8.2 VIEWPOINT ASSESSMENT SHEETS**  
**(DOCUMENT 5.8.2.2)**



CONTENTS

Viewpoint Location Overview Maps .....3

Viewpoint Assessment Sheets

Section A .....13

Section B .....85

Section C .....155

Section D .....199

Section E .....243

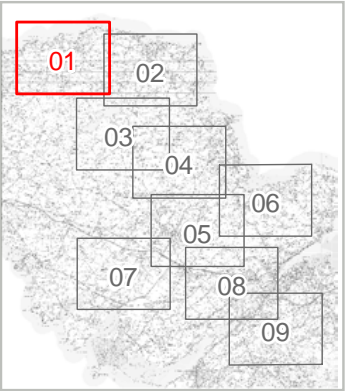
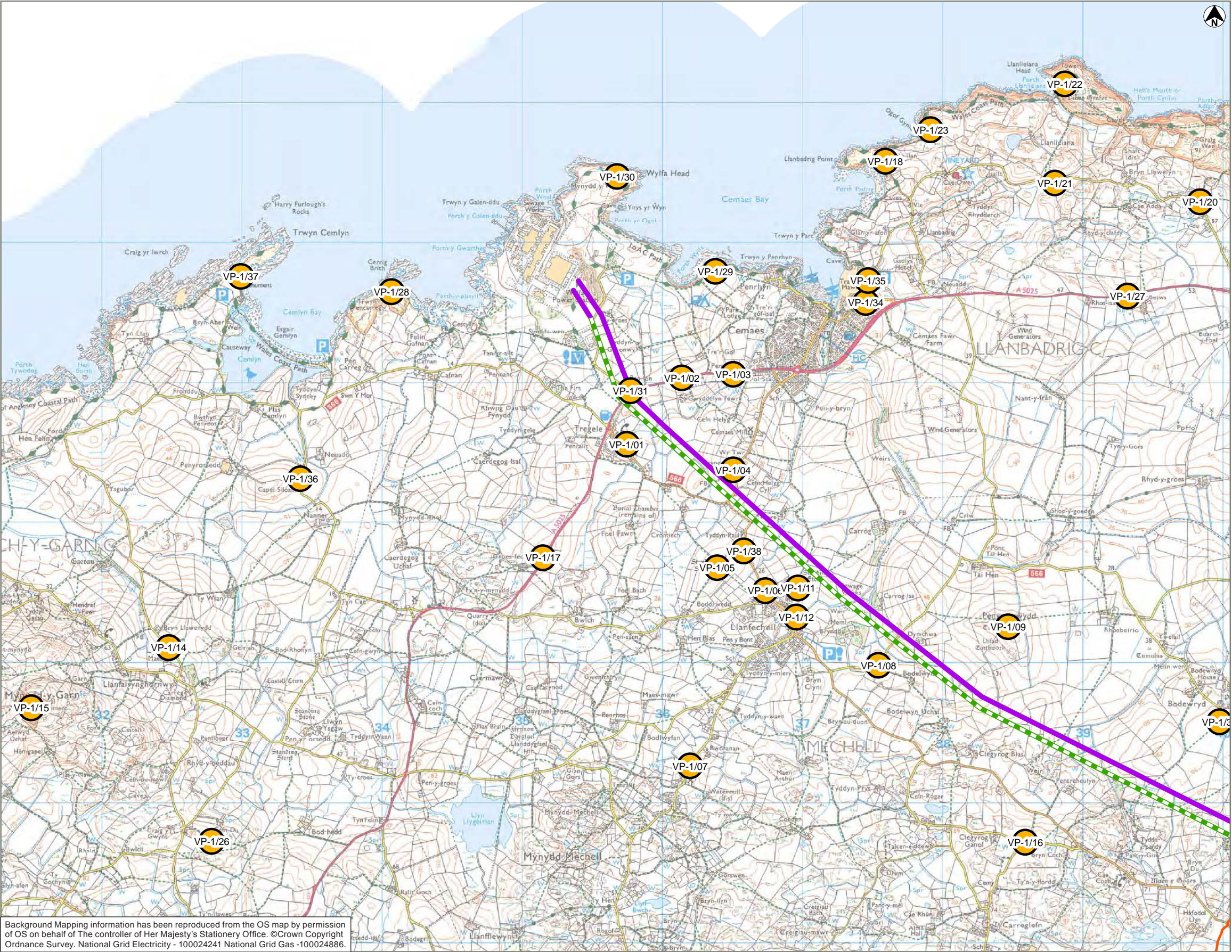
Section F .....277

VIEW ACROSS THE MENAI STRAIT FROM ANGLESEY





# VIEWPOINT LOCATION OVERVIEW MAP 1

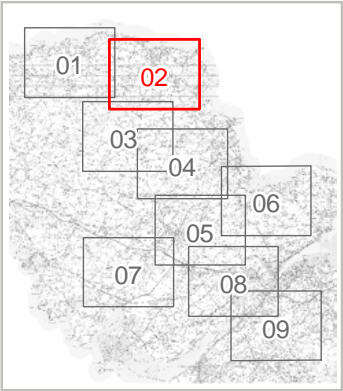
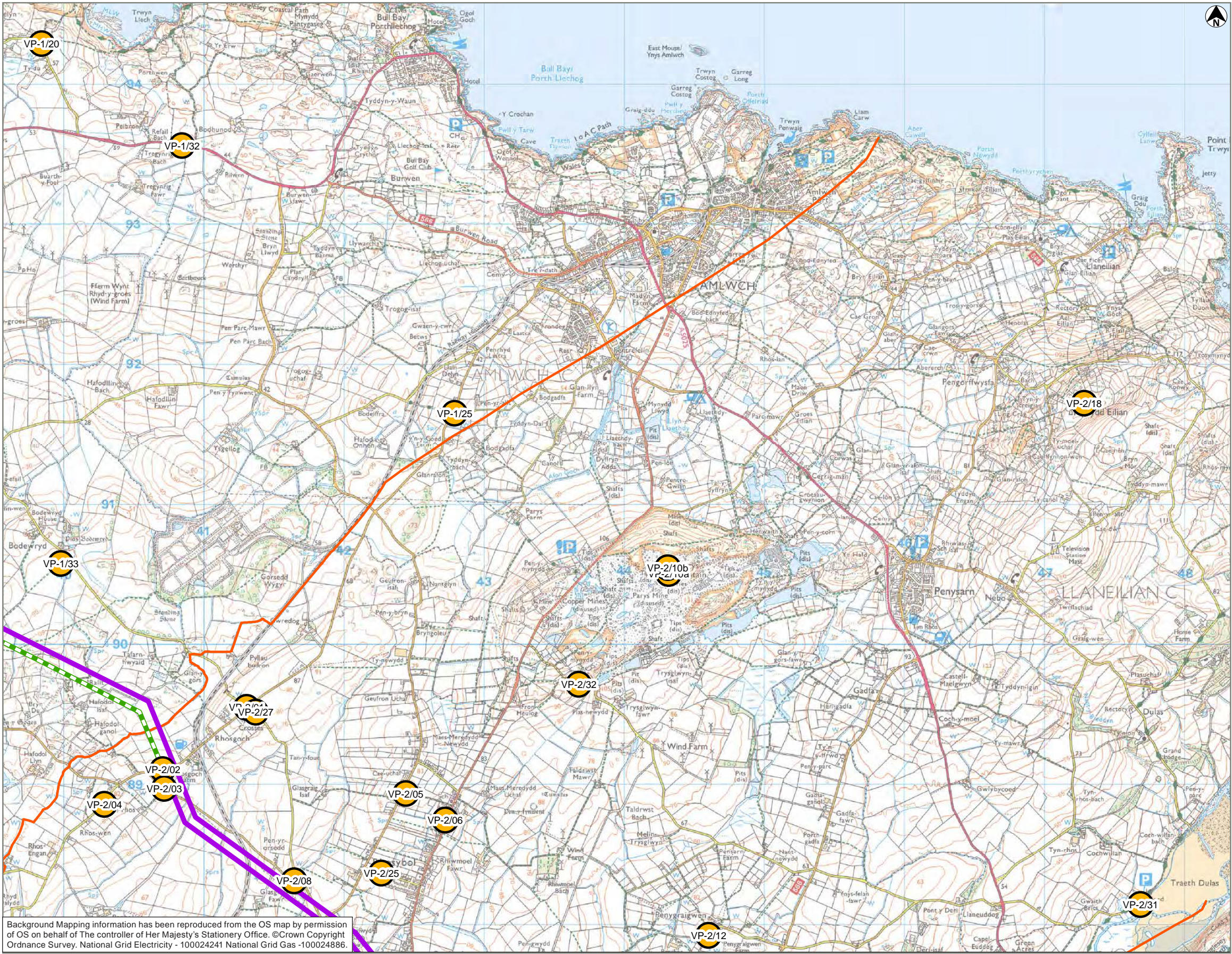


## LEGEND

- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 2

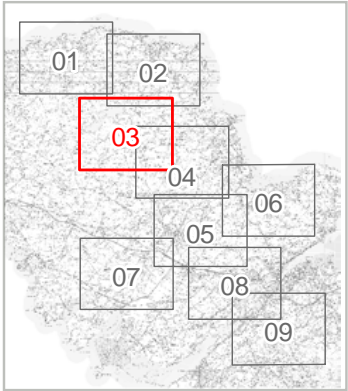
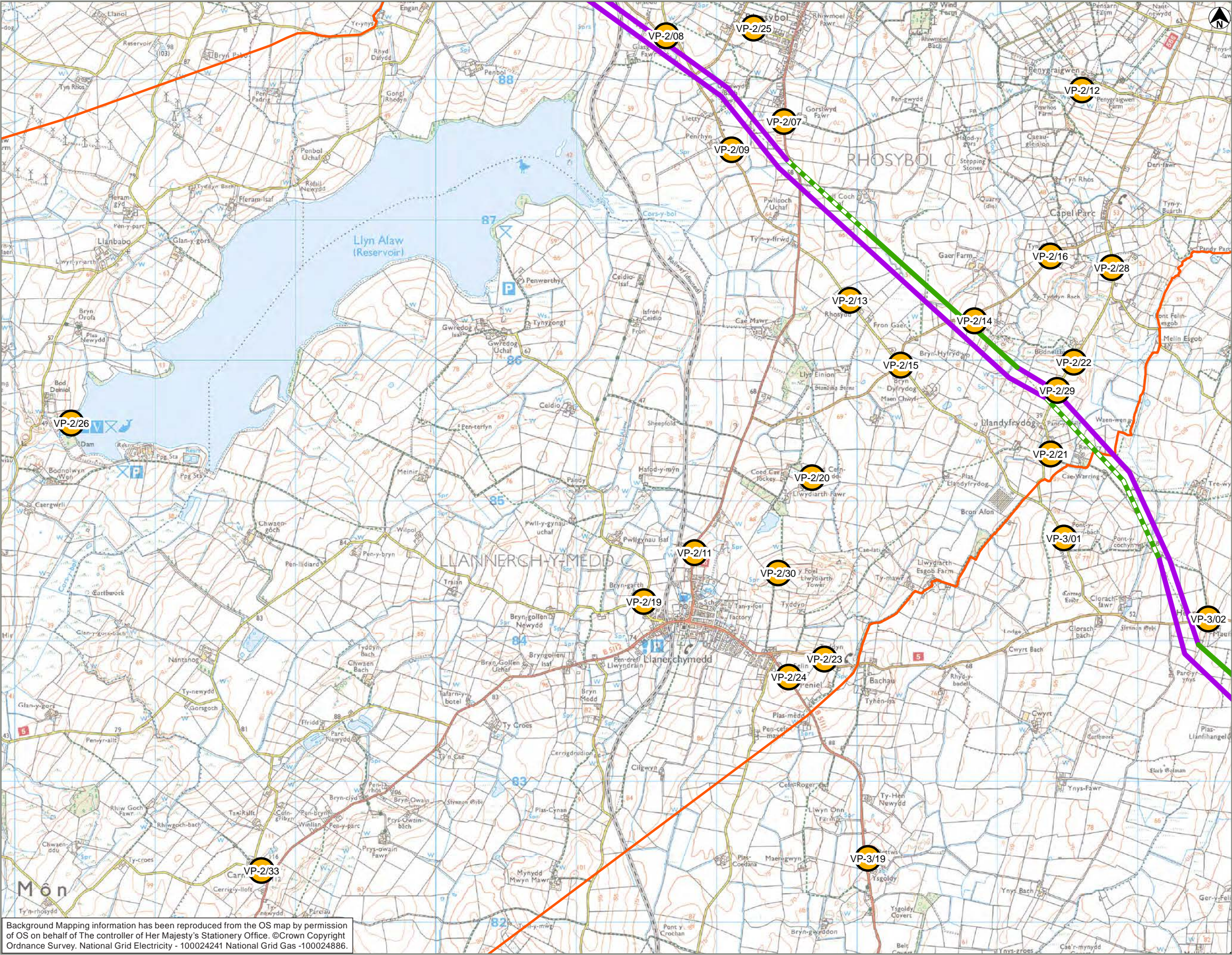


### LEGEND

- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 3

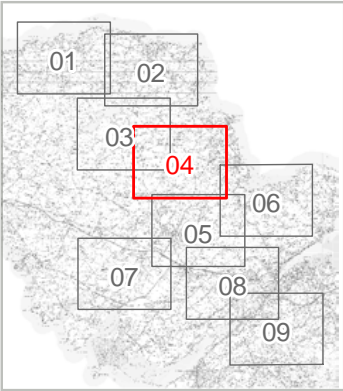
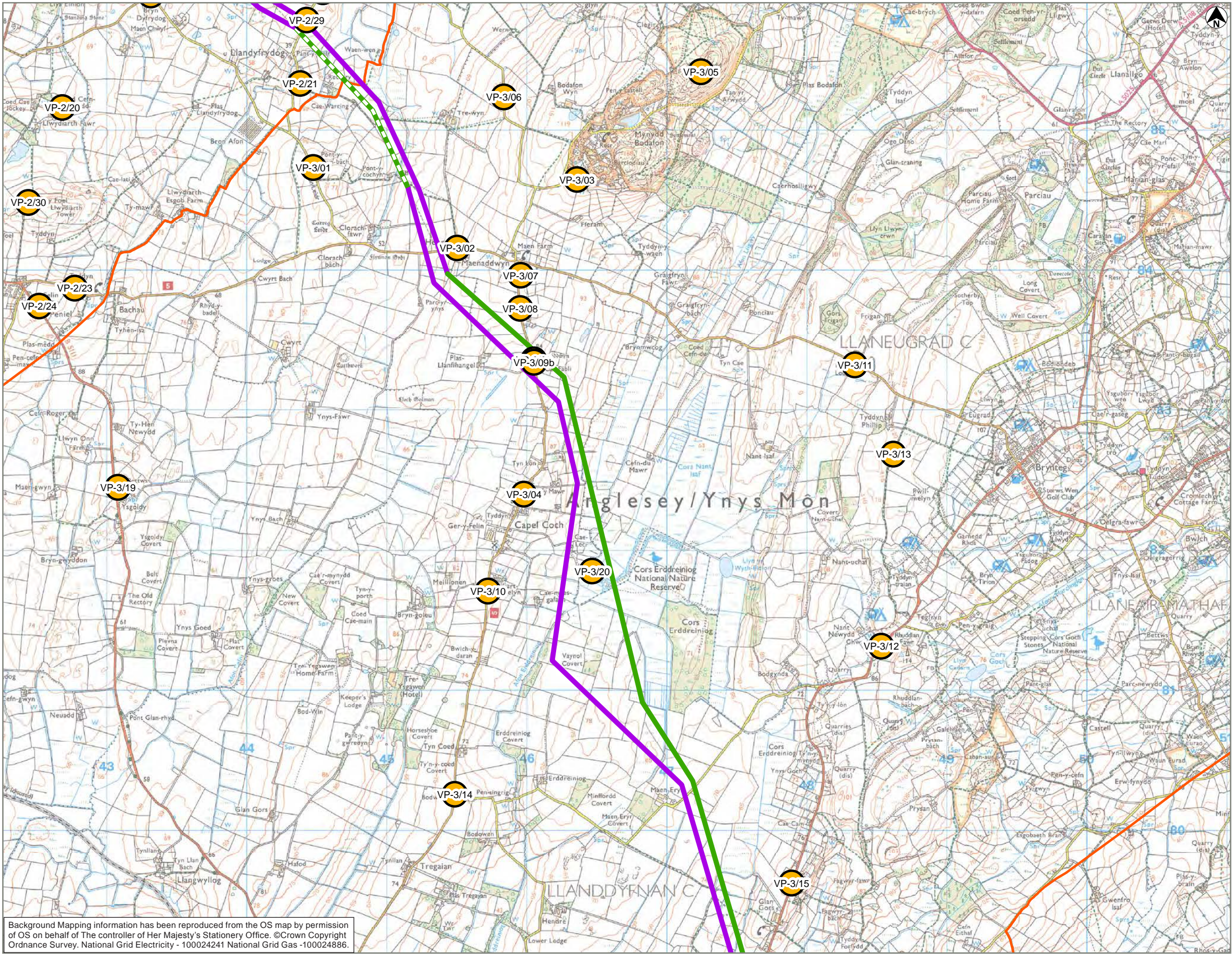


## LEGEND

- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 4

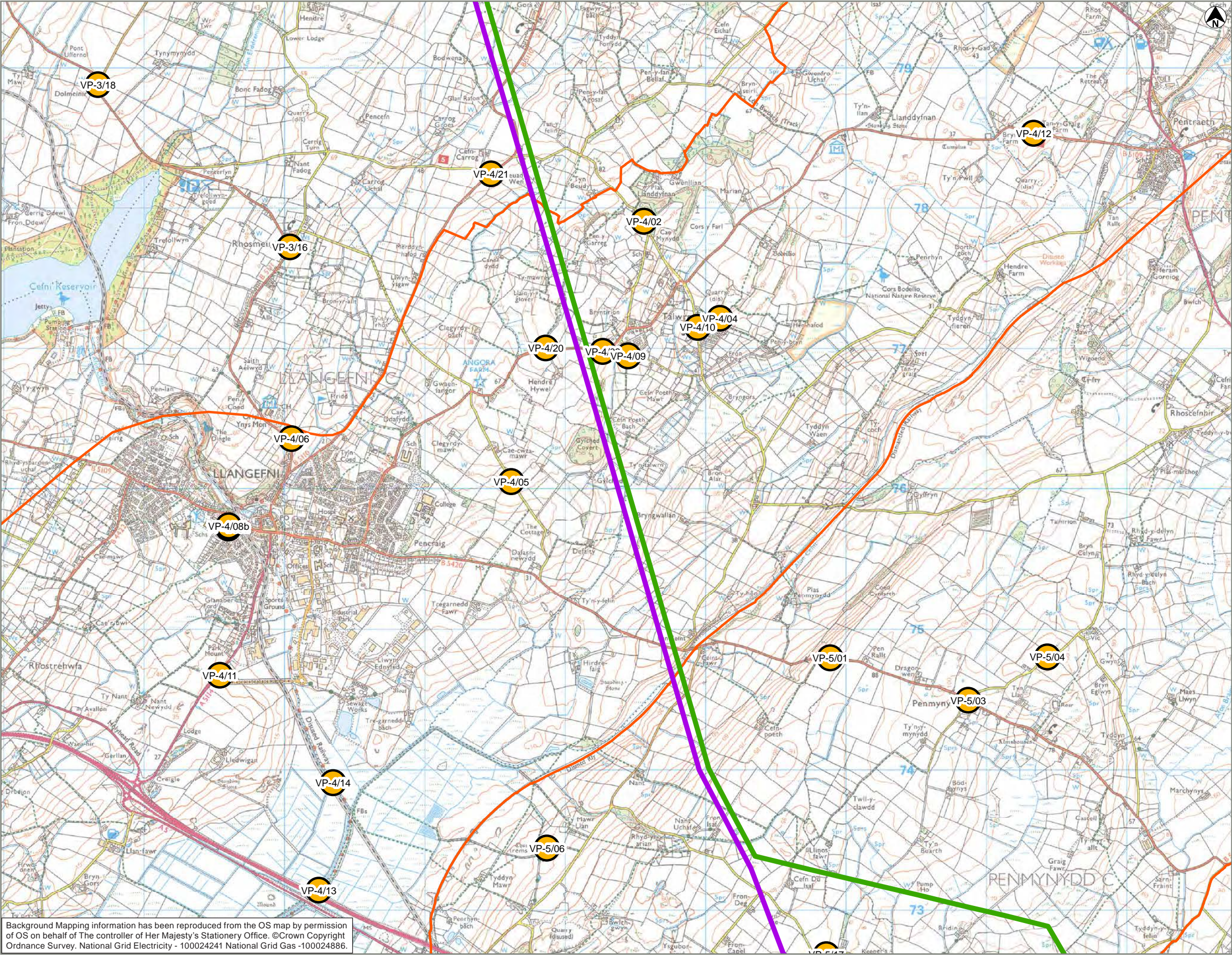


LEGEND

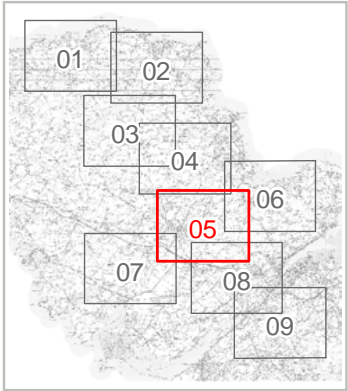
- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 5



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

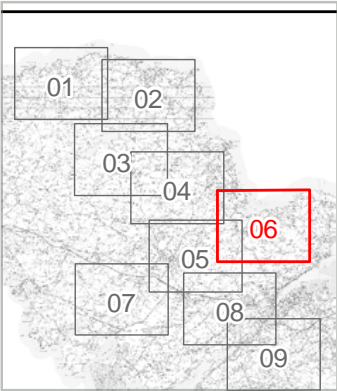


## LEGEND

- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE (OPTION A)
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 6

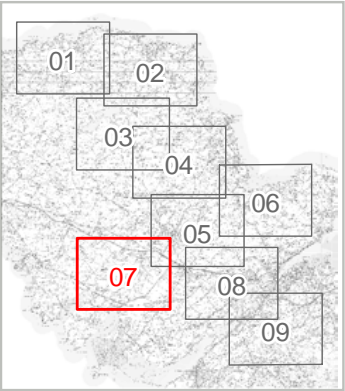
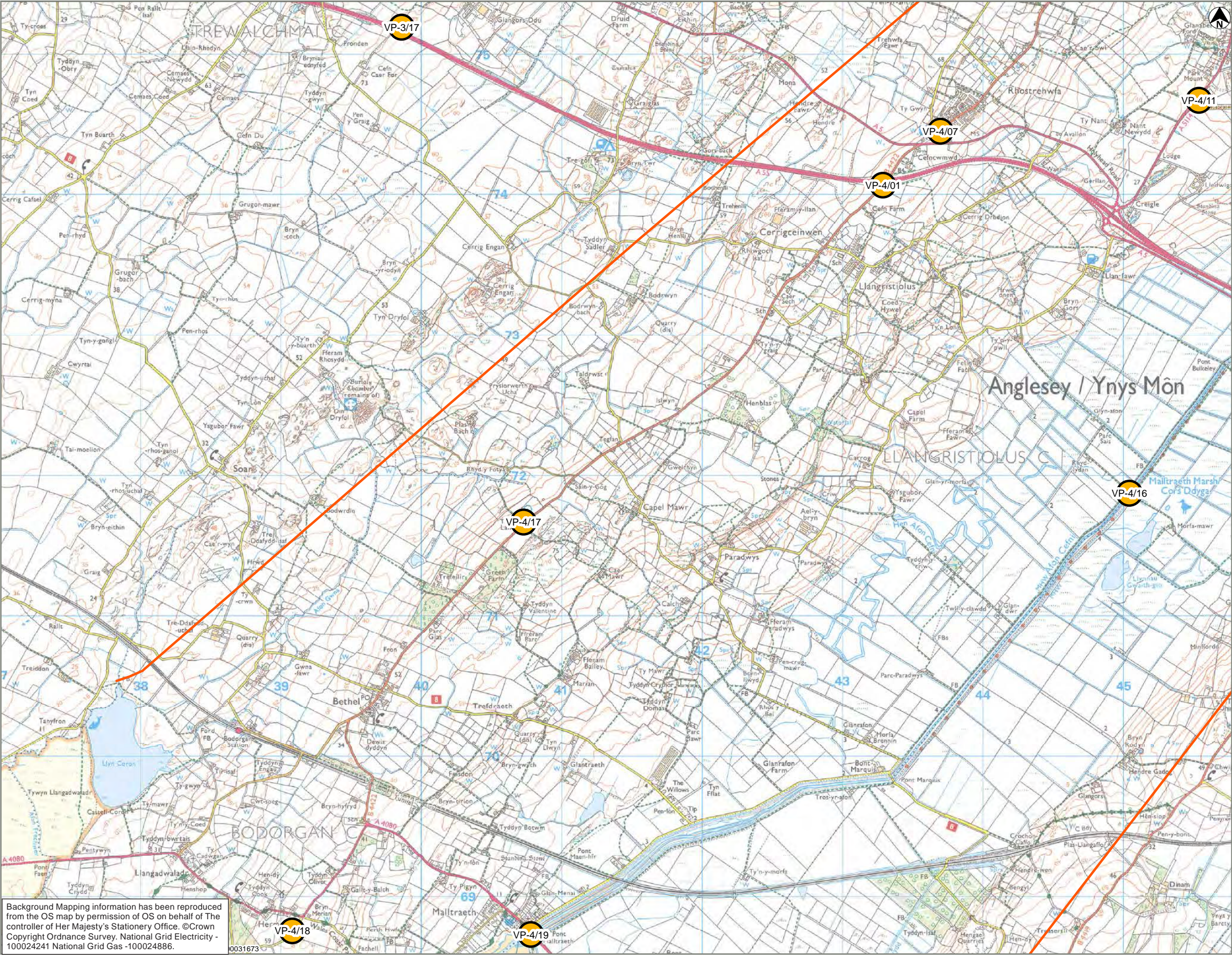


### LEGEND

- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 7

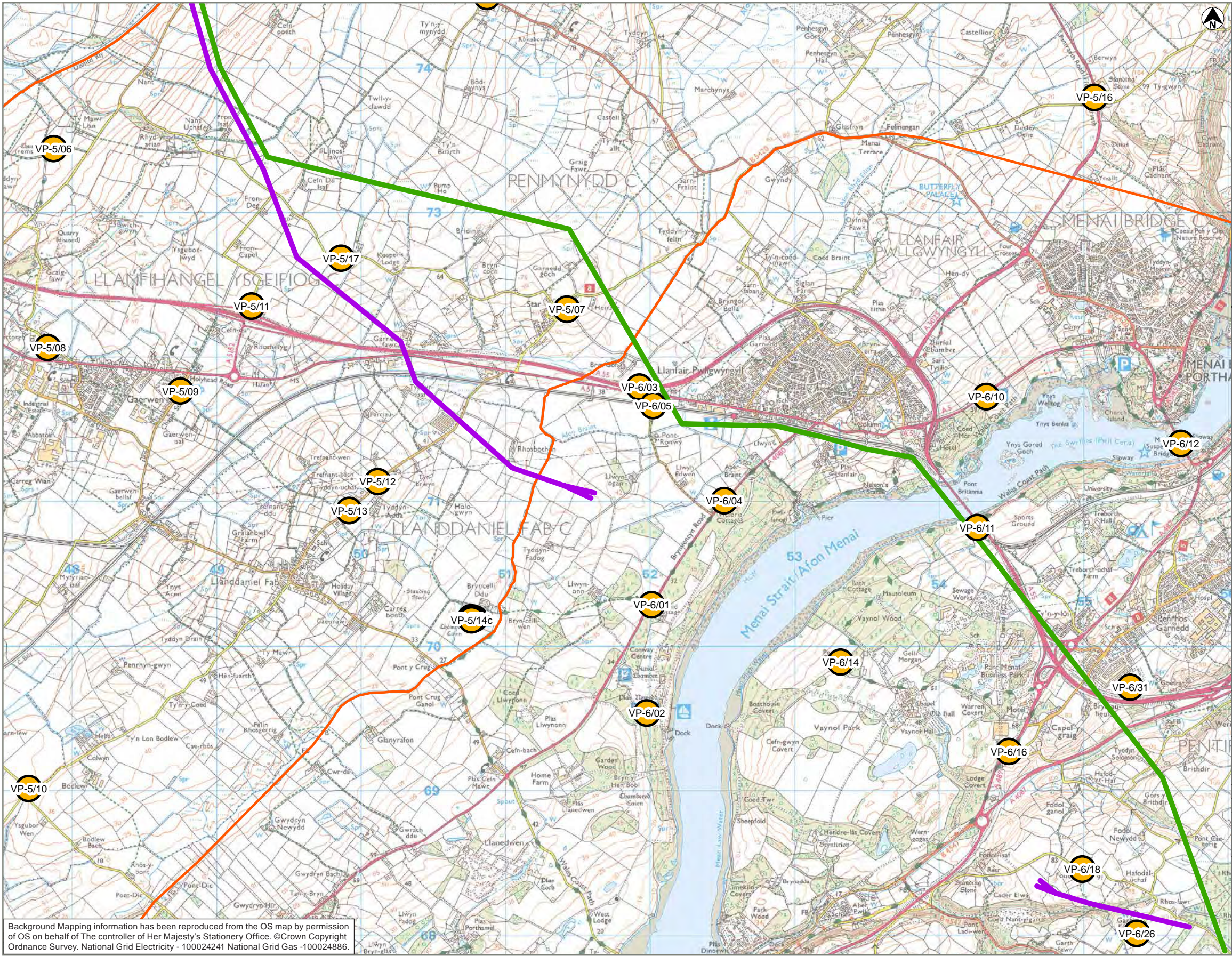


## LEGEND

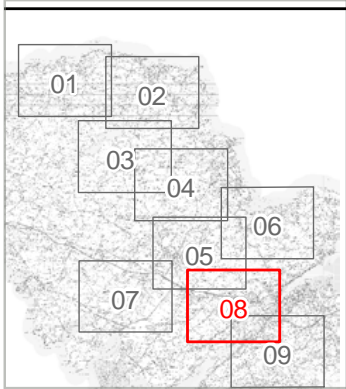
- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 8



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

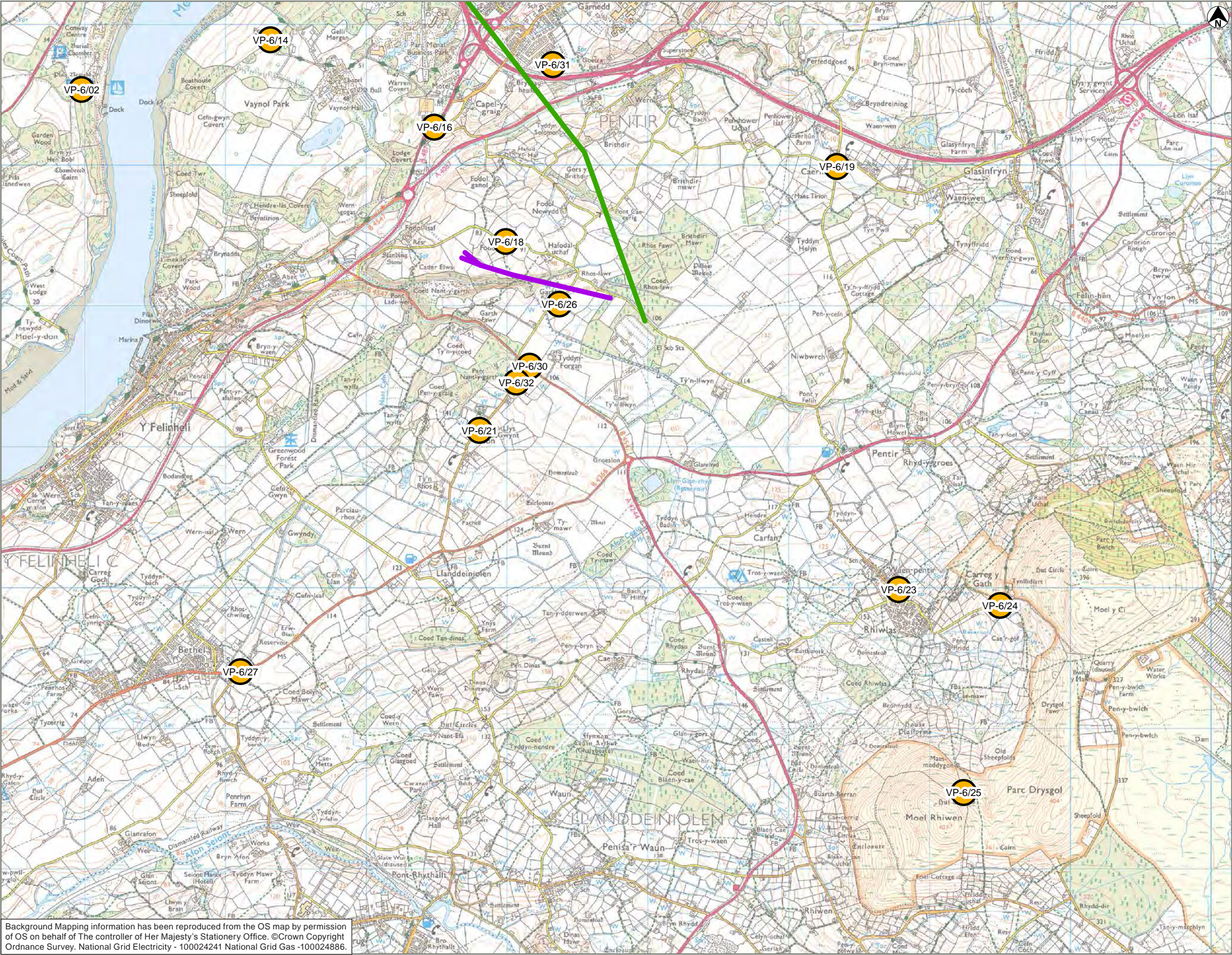


## LEGEND

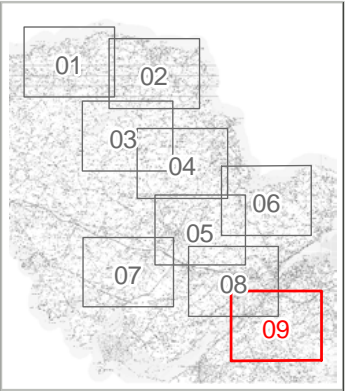
- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



# VIEWPOINT LOCATION OVERVIEW MAP 9



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey, National Grid Electricity - 100024241 National Grid Gas -100024886.



## LEGEND

- VIEWPOINTS
- EXISTING LINE
- EXISTING MODIFIED LINE
- NEW BUILD LINE
- SECTION CUTLINES



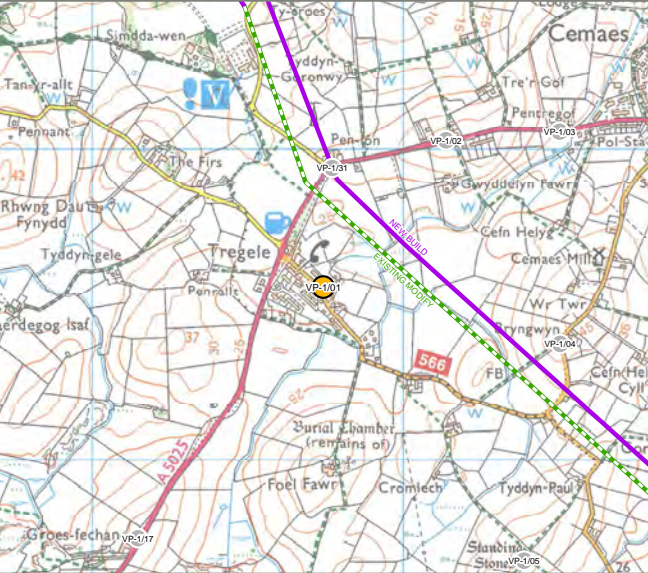
*Page intentionally blank*

**VIEWPOINT ASSESSMENT SHEETS**  
**SECTION A**



# VIEWPOINT 1/01: VIEW FROM MAES GARNEDD IN TREGELE

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☒ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	235743, 392557 (53.404217, -4.472321)
Approx Elevation	25.4 m AOD
General Direction of View	ESE
Approx Distance to Development	231 m to LOD / 184 m to OL
Time / Date	13.52 / 22nd March 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the relatively contained views experienced by nearby residents and road users in Tregele including people using National Cycle Route (NCR) 566 and Maes Garnedd. Residents and users of the NCR are of a **high** susceptibility to the Proposed Development. Road users are of a **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

In the foreground there is a residential street with dormer bungalows, front gardens and an empty plot of land. Wood pole lines and the existing 400 kV overhead line (OHL) cross the view behind the properties. The mid-ground comprises rolling pastures bounded by hedgerows with dispersed farmsteads and residential properties. The top of the existing Wylfa Nuclear Power Station is visible between the properties to the left of the view. The existing 400 kV OHL is a prominent mid-ground feature. The landform largely blocks background views, leaving only glimpses of rising landform and pastures, with the existing 400 kV OHL heading into the distance to the right of the view. Due to the limited amounts of vegetation within this area, seasonal variations are limited and general visibility would be similar in summer and winter.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left of the viewpoint, looking north-west along road through Tregele which is also part of NCR 566



To the left of the viewpoint, the existing 400 kV OHL continues towards Wylfa Substation

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS  
Construction Year

Receptors would have close and mid-range views of construction activity associated with the proposed 400 kV OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Some hedgerow removal may be apparent from properties. Due to the openness of views and the proximity of the viewpoint, the works closest to the viewpoint would be noticeable but, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium-low**.

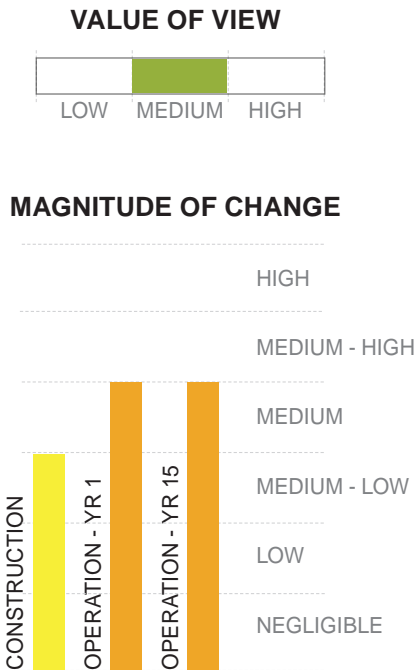
Operation - Year 1

The proposed 400 kV OHL would be seen in close-range views running parallel and slightly further away from the viewpoint than the existing 400 kV OHL. The nearest pylon would not be synchronised with the existing 400 kV OHL and pylons would mainly be situated on the skyline where they would be visible across much of the view. The presence of the existing 400 kV OHL and wood pole line means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure. Due to the proximity of the viewpoint to the Proposed Development and relative lack of vegetation to screen views there would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change. This would be less noticeable for transient receptors on the road.

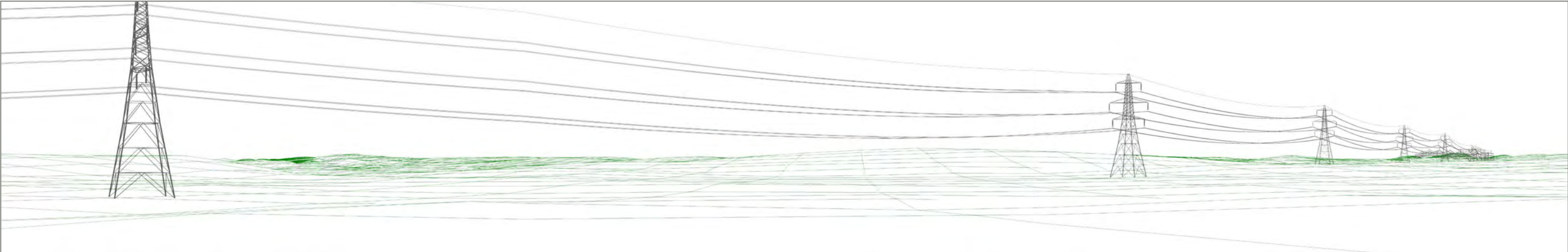
Operation - Year 15

The **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors although less noticeable for transient receptors on the road.

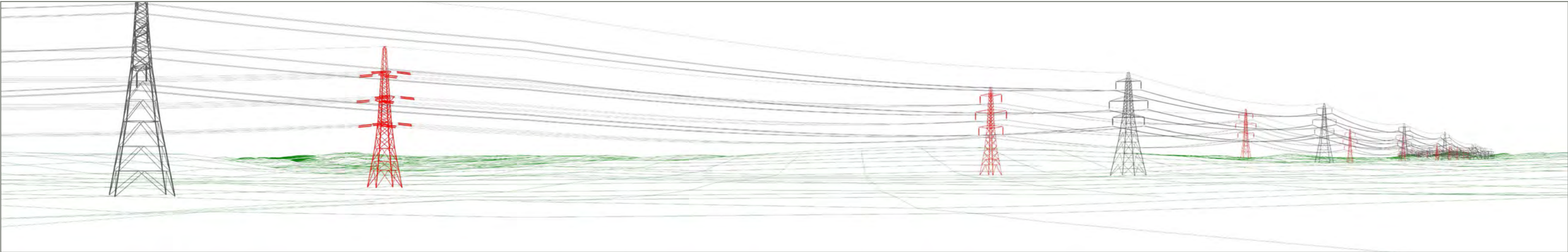
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



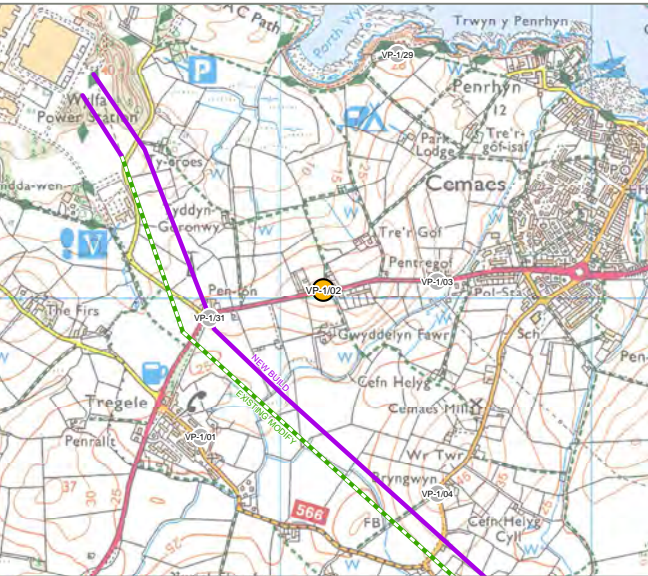
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/02: VIEW FROM THE A5025 BETWEEN TREGELE AND CEMAES

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236139, 393030 (53.408589, -4.466620)
Approx Elevation	37.3 m AOD
General Direction of View	SW
Approx Distance to Development	298 m to LOD / 226 m to OL
Time / Date	13.45 / 22nd March 2017
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the slightly elevated and panoramic views experienced by nearby residents and people using the A5025. A public right of way (20/039/1 & 20/010/1) crosses the A5025 at this location. Residents and the users of the public right of way are of a **high** susceptibility to the Proposed Development. Users of the A5025 is of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises the A5025, which is bounded by a low dressed stone wall on one side and residential properties and a property under construction to the other. A wood pole line runs alongside the road. Beyond the A5025, small and gently rolling pastures with patchy hedgerows and areas of scrub slope gently down towards the mid-ground where there is a residential property situated on a rock outcrop and surrounded by pastures with a scattering of small trees and dense hedgerows. This pattern of landcover extends into the mid-ground where the landform becomes more rolling and the fields larger. Residential properties and farmsteads are dispersed throughout the farmland and the settlement of Tregele is visible to the right of the view. The existing 400 kV OHL is a prominent mid-ground feature in the open landscape. It is partly visible on the skyline and extends across much of the view. A lower voltage pylon line is also visible but is further away and is also seen against a backdrop of landform and vegetation which substantially reduces its perceptibility. The background comprises a steeper more rugged landscape with the community of Mynydd Mechell and the tops of pylons and wind turbines visible on the skyline. Due to the limited amounts of vegetation within this area, seasonal variations are limited and general visibility would be similar in summer and winter. Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left of the view, properties on the southern side of the A5025



To the right of the view, properties on the northern side of the A5025

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have close, mid and long-range views of construction activity associated with the proposed 400 kV OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedgerows may also be apparent. Due to the openness of views and the proximity of the viewpoint, the works closest to the viewpoint would be very noticeable but, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium-low**.

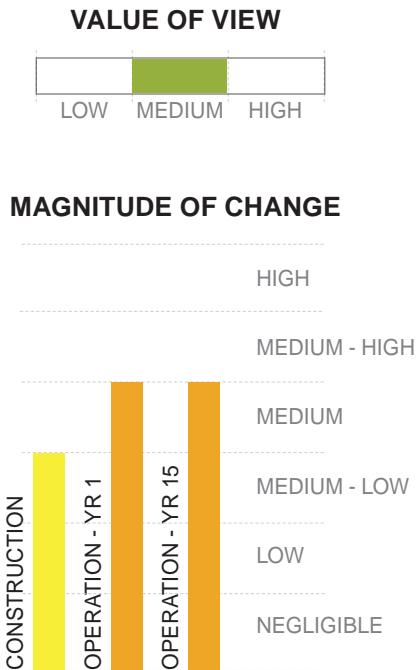
Operation - Year 1

The proposed 400 kV OHL would be seen in close, mid and long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. The nearest pylons would not be synchronised and pylons would appear on the skyline, with a large proportion of the view affected. The presence of the existing 400 kV OHL, means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure. Due to the openness of the view and the extent of view affected there would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change. This would be less noticeable for transient receptors on the road and footpath.

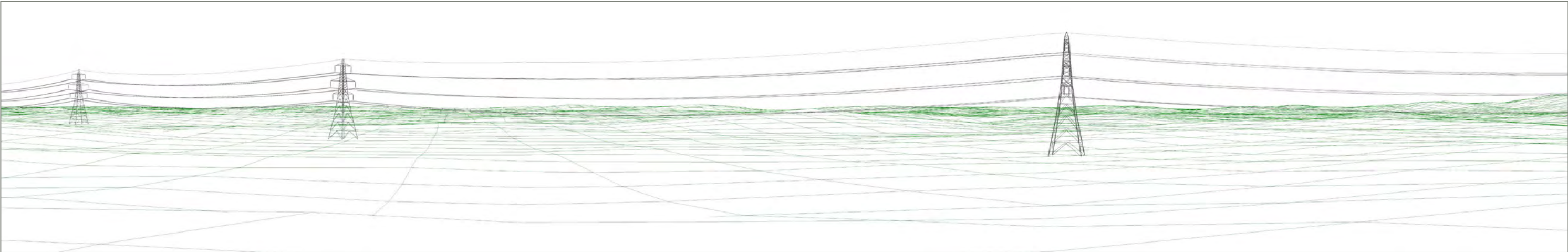
Operation - Year 15

The **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors although less noticeable for transient receptors on the road.

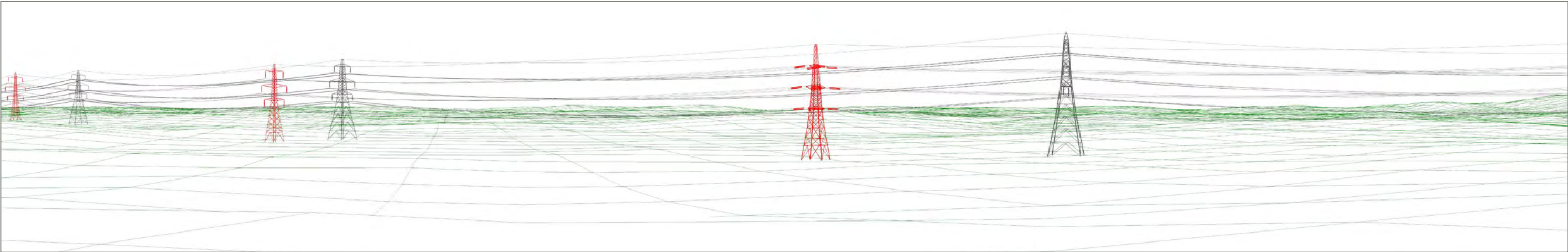
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



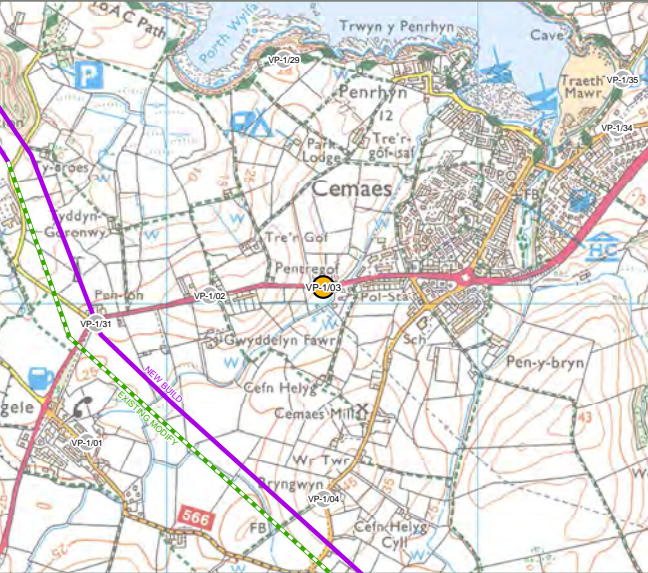
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/03: VIEW FROM WESTERN EDGE OF CEMAES ON A5025 ADJACENT TO TY CAPEL

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236504, 393059 (53.408943, -4.461137)
Approx Elevation	19.5 m AOD
General Direction of View	SSW
Approx Distance to Development	553 m to LOD / 539 m to OL
Time / Date	11.35 / 31st May 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the relatively contained views experienced by nearby residents within the community of Cemaes and people using the A5025. Residents are of a **high** susceptibility to the Proposed Development. Users of the A5025 is of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises rolling pastures, bounded by stock proof fencing, a gravel access track, group of mature trees and the terminal gantry of a lower voltage pylon line. To the left of the view, a car park and portacabins associated with a car show room are visible. Also in the foreground, to the right of the view and adjacent to the A5025 are two residential properties. In the mid-ground on the far side of the pastures, two further residential properties are situated on the higher ground either side of the A5025. The mid-ground comprises further hedged pastures with scattered residential properties. The existing 400 kV OHL crosses the mid-ground view where it is seen on the skyline. The lower parts of the pylons are obscured by the intervening landform and vegetation. Beyond these features, in the background, there are occasional, glimpsed views of individual residential properties and distant wooded ridgelines. Seasonal variations are limited but there would be slightly more visibility during winter months when vegetation within the view is out of leaf.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Car show room to the left of the view on the southern side of the A5025



To the right of the view, properties on the northern side of the A5025

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)



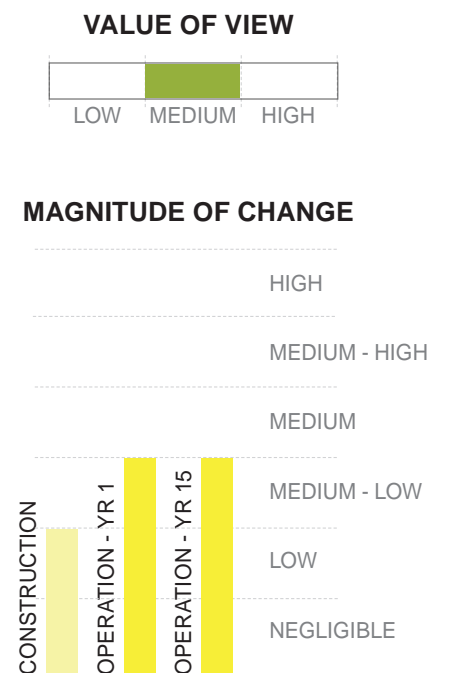


### Construction Year

### Operation - Year 1

### Operation - Year 15

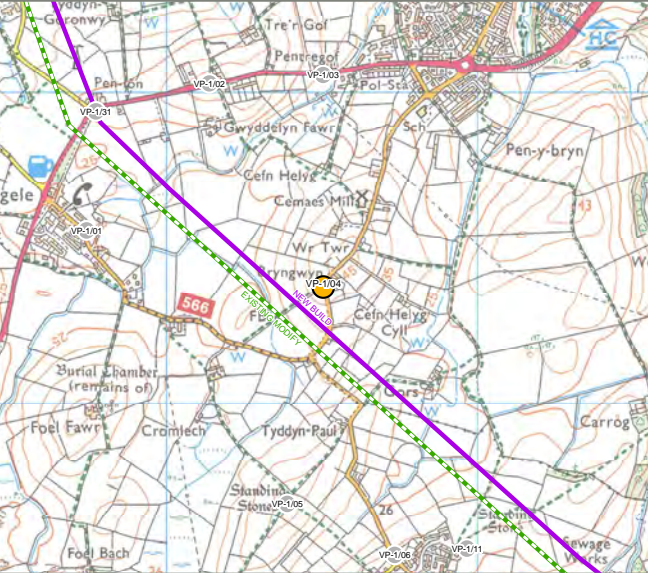
## SUMMARY





# VIEWPOINT 1/04: VIEW FROM FFORDD Y FELIN NEAR BRYNGWYN AND CYSGOD-Y-TWR

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236505, 392376 (53.402807, -4.460772)
Approx Elevation	41.6 m AOD
General Direction of View	NW
Approx Distance to Development	47 m to LOD / 4 m to OL
Time / Date	10.46 / 4th April 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the slightly elevated and panoramic views experienced by nearby residents and people using a local public right of way (20/032/1) on Ffordd y Felin. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises large and gently rolling pastures bounded by low stone walls and patchy hedgerows with post and wire fences. The pastures continue into the mid-ground where there are dispersed residential properties and farmsteads and the small settlement of Treglele to the centre of the view. Other than overgrown hedgerows and groups of mature trees around some of the settlement, there are few trees and the landscape is very open. The existing 400 kV OHL crosses the mid-ground view and heads off into the distance towards the Wylfa Substation next to the existing Wylfa Nuclear Power Station to the far right of the view. A lower voltage lattice OHL is also visible but is further away and is also seen against a backdrop of landform and vegetation which substantially reduces its perceptibility. Background views comprise low-lying farmland with scattered properties and an area of higher, more rugged landform at Mynydd y Garn to the left of the view. To the right the Irish Sea can be seen on the distant horizon. A telecommunication mast and wind turbines are also visible in distant views.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left of the view, the existing 400 kV OHL crosses the road adjacent to property known as Cae-Adda (R1/00268)



To the right of the view, properties on the A5025 are visible on the skyline with glimpses of the Irish Sea

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have close and mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedges and other boundaries may also be apparent. The works would be very noticeable but, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium**. The works at Wylfa Substation would not be perceptible from this viewpoint due to the retained vegetation and landform surrounding the substation, although some vegetation removal for the proposed OHL would be visible.

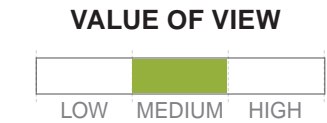
Operation - Year 1

The proposed 400 kV OHL would be seen in close, mid and long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would visible on the skyline across much of the view. The presence of the existing 400 kV OHL and the existing Wylfa Nuclear Power Station means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure. Due to the openness of the views there would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change. This would be even less noticeable for transient receptors on the road.

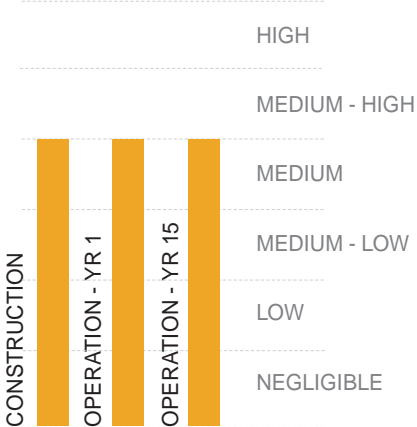
Operation - Year 15

Due to the openness of the view, the **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors although less noticeable for transient receptors on the road.

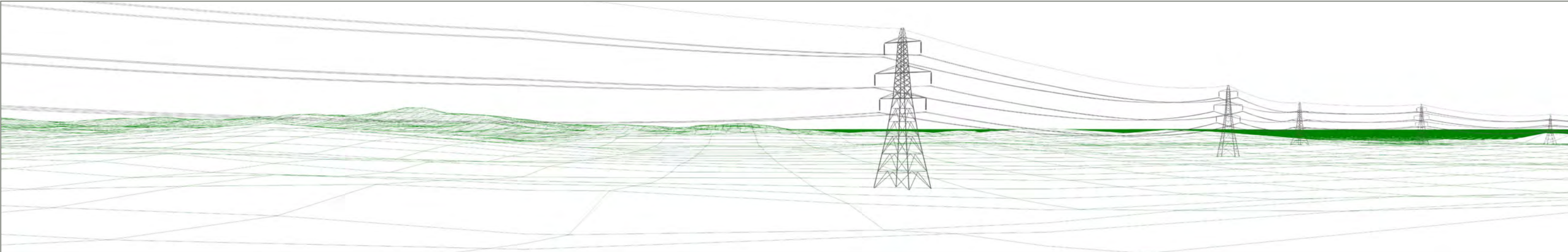
SUMMARY



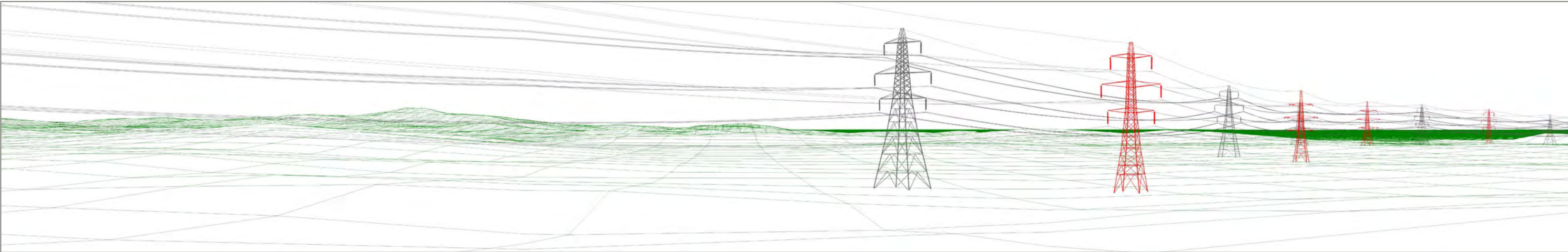
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



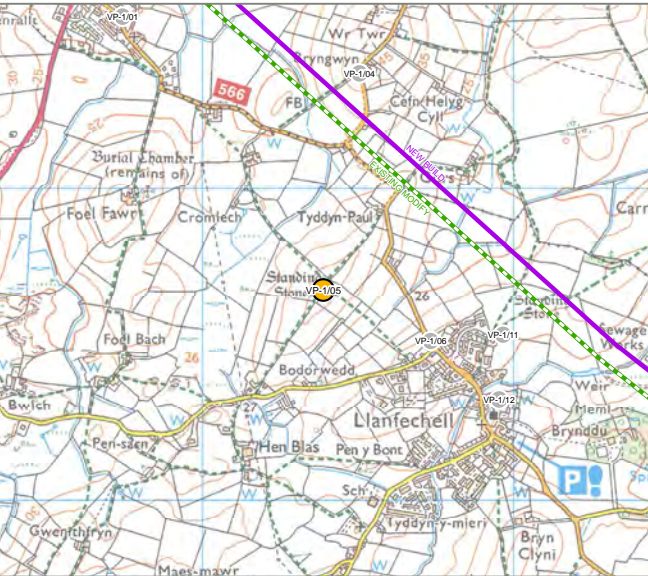
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





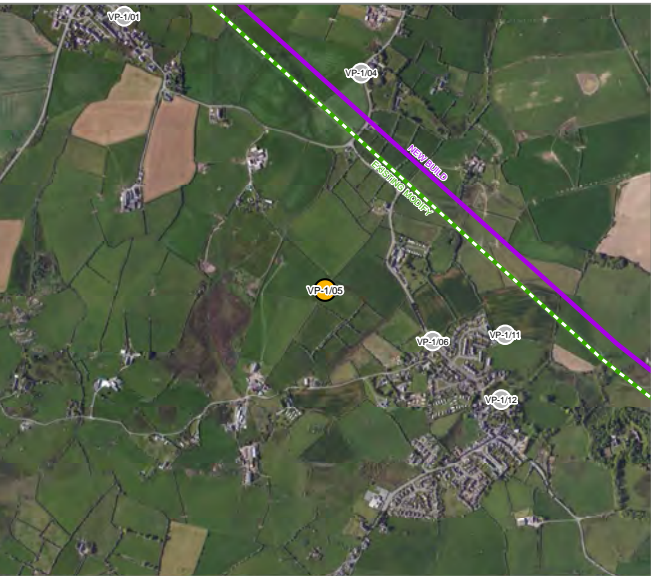
# VIEWPOINT 1/05A: VIEW NORTH FROM THE STANDING STONES TO THE NORTH-WEST OF LLANFECHELL

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236389, 391678 (53.396522, -4.462099)
Approx Elevation	41 m AOD
General Direction of View	N
Approx Distance to Development	450 m to LOD / 373 m to OL
Time / Date	11.03 / 18th July 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views towards Wylfa experienced by people using local public rights of way (38/014/1, 38/014/2, 38/012B/1 and 38/012B/3) which converge at the standing stones and visitors to the standing stones. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises a large sloping pasture with three standing stones which are situated close to a hedgerow, low stone wall and post and wire fence. In the mid-ground, large and gently rolling pastures bounded by hedgerows and post and wire fences are interspersed with scattered residential properties and farmsteads. The settlement of Tregele can be seen to the left of the view. The existing Wylfa Nuclear Power Station is a conspicuous feature on the horizon to the far left of the view and is surrounded by dense woodland on artificial mounds. Occasional isolated farmsteads and wind turbines are visible in the distance as are intermittent glimpses of the sea. The existing 400 kV OHL crosses the mid-ground view where it is a conspicuous skyline feature. Close to the existing Wylfa Nuclear Power Station, multiple pylons are seen ‘stacked’ against one another as they change direction before entering the existing Wylfa Substation.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



On approach to the standing stones, existing Wylfa Nuclear Power Station sits on the skyline in views to the north-west



To the left of the view, a lower voltage line on lattice pylons is visible running from Tregele to the south, passing to the west of Llanfechell

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have mid-range and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedges may also be apparent. Some of the works would be obscured by the intervening landform and vegetation, but they would still be very noticeable. Although the works would affect a wide angle of view, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium**.

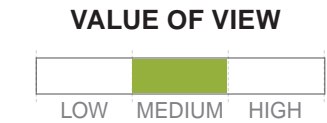
Operation - Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. The majority of pylons would be synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline where they would be visible across much of the view. Looking towards Wylfa the pylons would appear stacked. The presence of the existing 400 kV OHL and the existing Wylfa Nuclear Power Station means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure and affect a large proportion. There would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change.

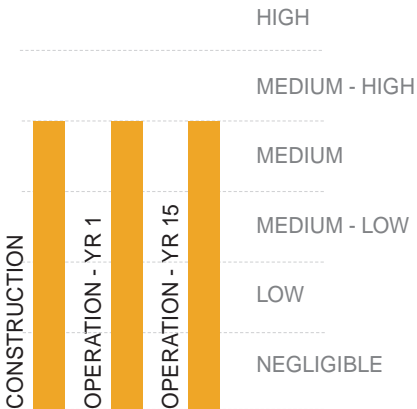
Operation - Year 15

Due to the openness and limited vegetation within this view, the **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

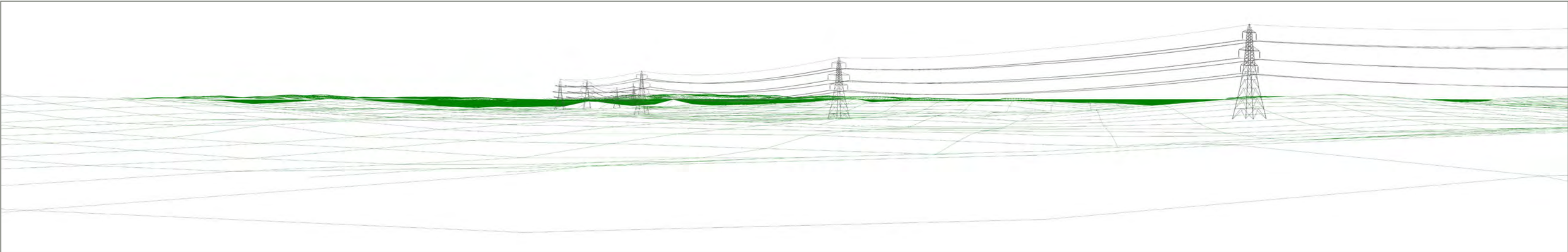
SUMMARY



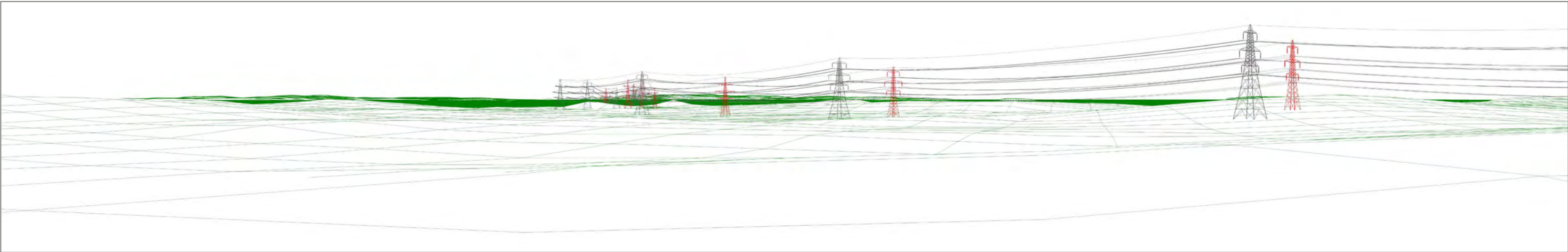
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



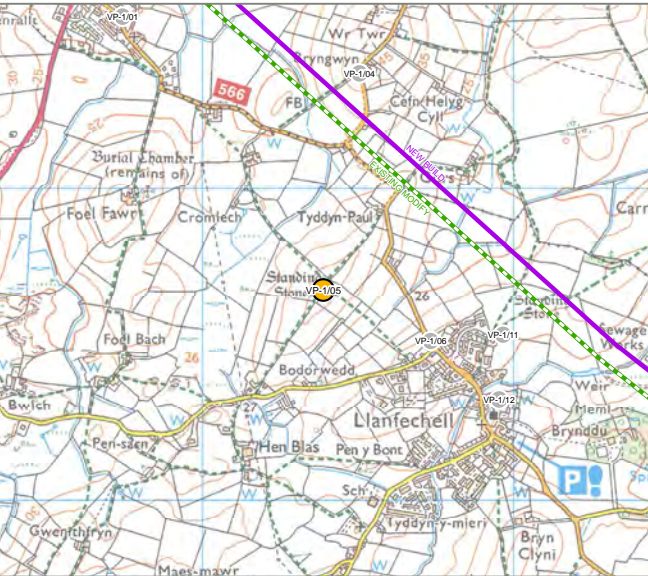
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





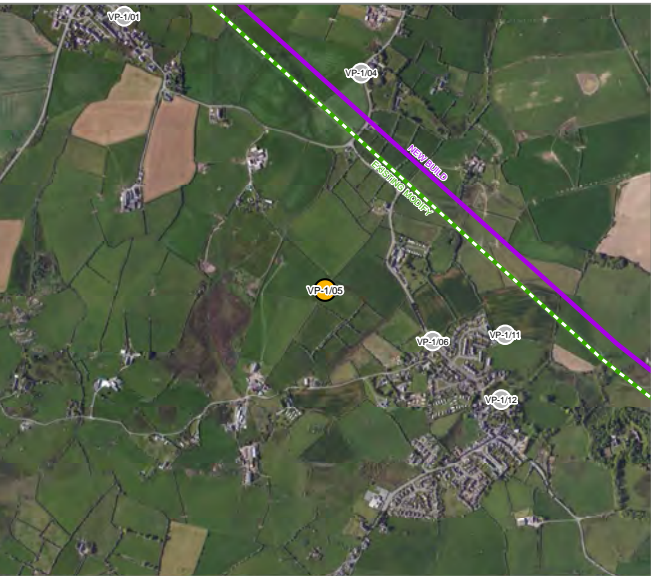
# VIEWPOINT 1/05B: VIEW EAST FROM THE STANDING STONES TO THE NORTH-WEST OF LLANFECHELL

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236389, 391678 (53.396522, -4.462099)
Approx Elevation	41 m AOD
General Direction of View	E
Approx Distance to Development	450 m to LOD / 373 m to OL
Time / Date	11.03 / 18th July 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views towards Penymorwydd experienced by people using a local public rights of way (38/014/1, 38/014/2, 38/012B/1 and 38/012B/3) which converge at the standing stones and visitors to the standing stones. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises a large sloping pasture with three standing stones which are situated close to a hedgerow, low stone wall and post and wire fence. In the mid-ground, large and gently rolling pastures bounded by hedgerows and post and wire fences are interspersed with scattered residential properties and farmsteads, with mature individual trees and small woodland blocks. There are long views across rolling pastoral farmland towards Penymorwydd. Snowdonia is visible on the distant horizon to the right of the view. The existing 400 kV OHL crosses the view and is seen heading off into the distance where multiple pylons are seen ‘stacked’ against one another on the horizon. Clusters of wind turbines are visible on the horizon beyond the existing 400 kV OHL.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left of the view, Wylfa Nuclear Power Station is visible on the skyline



To the right of the view, Llanfechell continues along the low ridgeline and the tops of the mountains of Snowdonia visible beyond

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have mid-range and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedges and trees may also be apparent. The works would potentially be visible as a series of discrete sites across a wide angle of view, but because of the intervening distance and presence of screening vegetation, these would be relatively inconspicuous and partially blend into the background of landform and vegetation. Although the works would affect a wide angle of view, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium**.

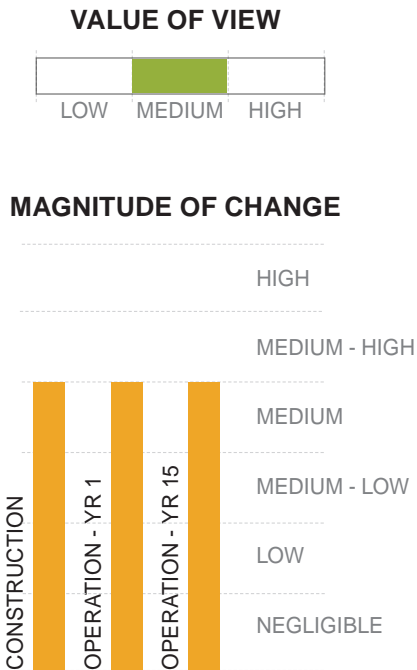
Operation - Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would be synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline where they would be visible across much of the view. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure and affect a large proportion of the view. There would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change.

Operation - Year 15

Due to the openness of the view, the **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

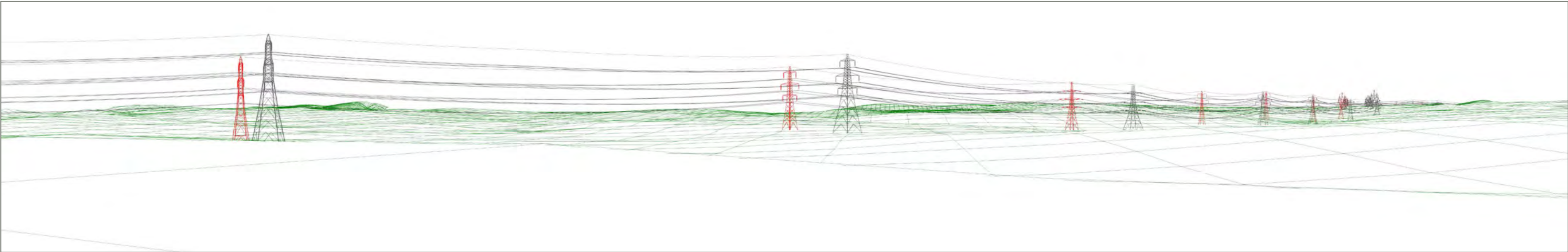
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



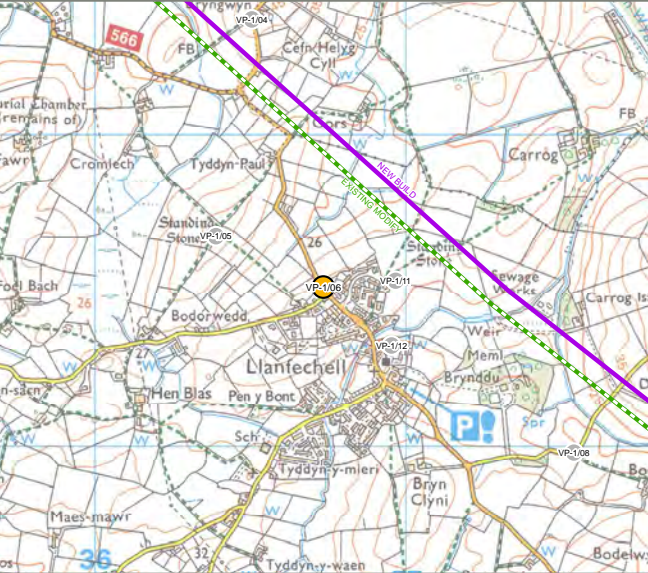
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





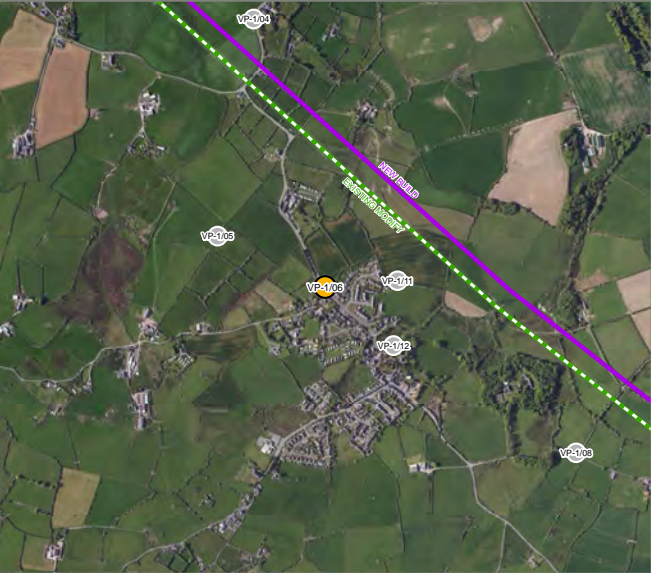
# VIEWPOINT 1/06: VIEW FROM BRYNDDU ROAD NORTH OF LLANFECHELL

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☒ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236736, 391512 (53.395144, -4.456864)
Approx Elevation	35.7 m AOD
General Direction of View	N
Approx Distance to Development	340 m to LOD / 302 m to OL
Time / Date	13.21 / 26th January 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the slightly elevated and panoramic views experienced by residents living in the community of Llanfechell, people using National Cycle Route 566 and Brynddu Road. Residents and users of NCR 566 are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

In the foreground, a residential property and garden lies adjacent to Brynddu Road, a road which is flanked by low trees and hedgerows. Beyond the property there is a small sloping pasture bounded by overgrown hedgerows. Mid-ground views to the right of the road comprise gently rolling pastures with hedgerows, patchy woodlands and dispersed residential properties which include Coed Cottages Caravan Park in the centre of the view. Multiple wood poles, a lower voltage pylon and wind turbines are noticeable features. In the background, the landform rises and rock outcrops become a characteristic feature. The existing 400 kV OHL crosses the view but only one pylon is fully visible. This is seen on the skyline where it is a conspicuous feature. To the left of the road, the pastures are higher and more open and the tops of the existing 400 kV OHL pylons are just visible above the landform. To the left (see supplementary photo), the low voltage line is also just visible above the landform and the top of Wylfa Nuclear Power Station is just visible on the skyline.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Views from the road to the left limited by rising landform

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Prior to construction, a small number of wood poles towards the centre of the view could be removed and placed underground by third parties. Receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedges and trees may also be apparent. Due to the screening effect of intervening landform, the works would mostly be visible to the right of the road where they would be partially screened by the intervening vegetation, particularly in summer when trees are in full leaf. Only a small part of the view would be affected. It is therefore anticipated that there would be a **medium-low** magnitude of visual change.

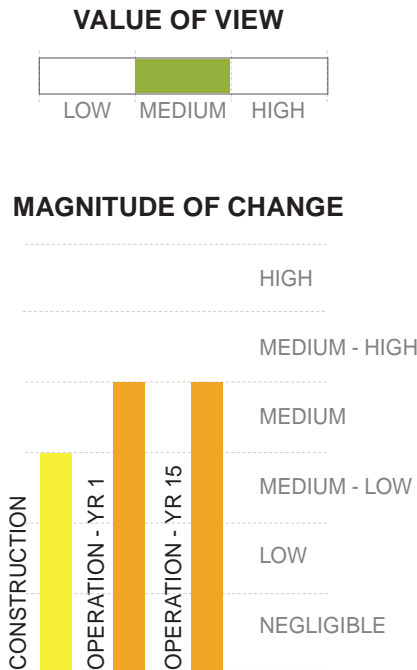
Operation - Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would be synchronised with those of the existing 400 kV OHL and would mainly be seen on the skyline. The presence of the existing 400 kV OHL and other high voltage electricity infrastructure means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, be a conspicuous skyline feature particularly to the right of the road, would affect a large proportion of the view and intensify the visual effects of the existing infrastructure. There would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change. This would be less noticeable for transient receptors on the road.

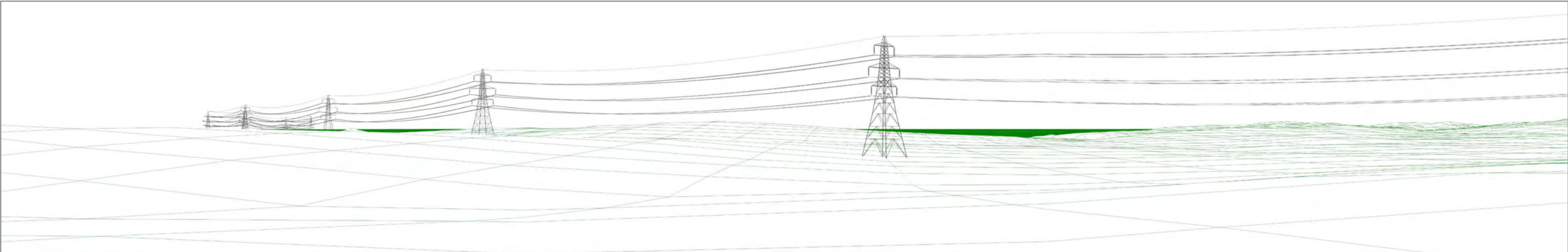
Operation - Year 15

The **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors although less noticeable for transient receptors on the road.

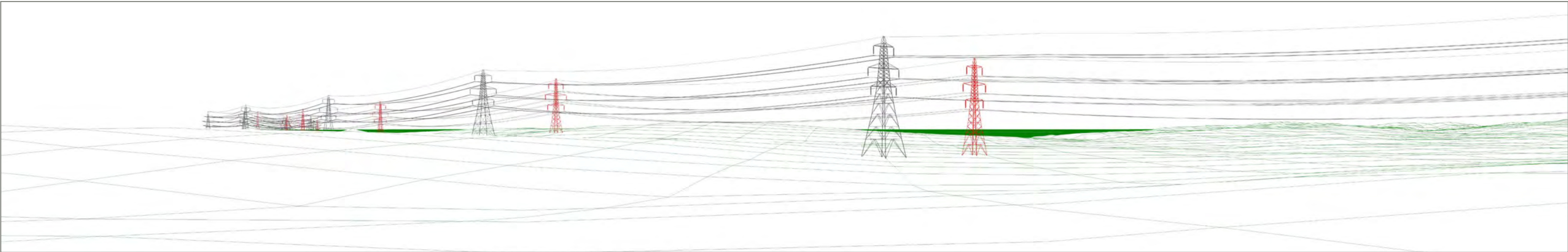
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



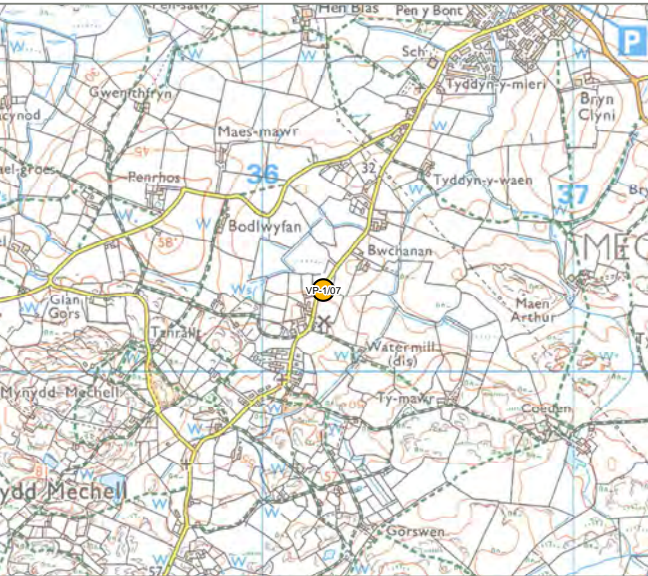
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/07: VIEW FROM MYNYDD MECHELL SPECIAL LANDSCAPE AREA (SLA) NEAR ELWYN

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236197, 390262 (53.383749, -4.464301)
Approx Elevation	38.4 m
General Direction of View	NE
Approx Distance to Development	1629 m to LOD / 1565 m to OL
Time / Date	10.49 / 5th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents in the community of Mynydd Mechell which lies within the Mynydd Mechell SLA, and people using the road. It is also representative of the views for local public rights of way. Residents and users of PRow are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility.

## DESCRIPTION OF VISUAL BASELINE

In the foreground there is a road bounded on either side by stone walls, undulating pastures and patchy hedgerows. A farmstead with some large farm buildings is a prominent foreground feature. A wood pole line runs alongside the road. In the mid-ground the undulating pastures are very hummocky and there are rock outcrops with gorse scrub. Residential properties and farmsteads are sparsely dispersed throughout the farmland and there are several wood pole lines and some wind turbines to the left of the view. A lower voltage pylon line is visible in the mid-ground and is more prominent than the existing 400 kV OHL which crosses the background view and is partially screened by intervening landform and buildings. Overall the farmland displays a clutter of disparate vertical structures and wires particularly to the left of the road where multiple pylons (both 400 kV and lower voltage) can be seen ‘stacked’ against one another on the skyline. Although within the SLA there are a number of detracting features within this view which reduces its value.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left of the view, more scattered properties and wood poles are present



To the right of the view, the low voltage OHL continues south east through Mynydd Mechell

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have very limited views of construction activity associated with the OHL, activities only becoming visible during individual pylon construction and conductor pulling activities. Some of the taller construction equipment would be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that there would be a **low** magnitude of visual change.

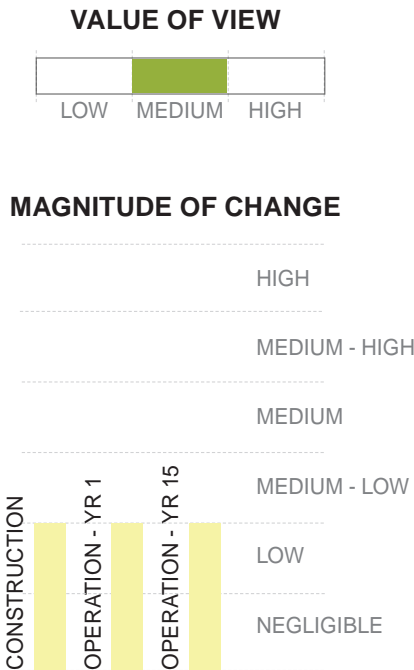
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would be synchronised with those of the existing 400 kV OHL and only the tops of the pylons would be visible, although they would be situated on the skyline. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance, but the lower voltage OHL remains more noticeable. Whilst it would not be a prominent or uncharacteristic feature in itself, it would add to the already cluttered appearance of the landscape. There would be a perceptible but inconspicuous change and therefore it is anticipated that there would be a **low** magnitude of visual change.

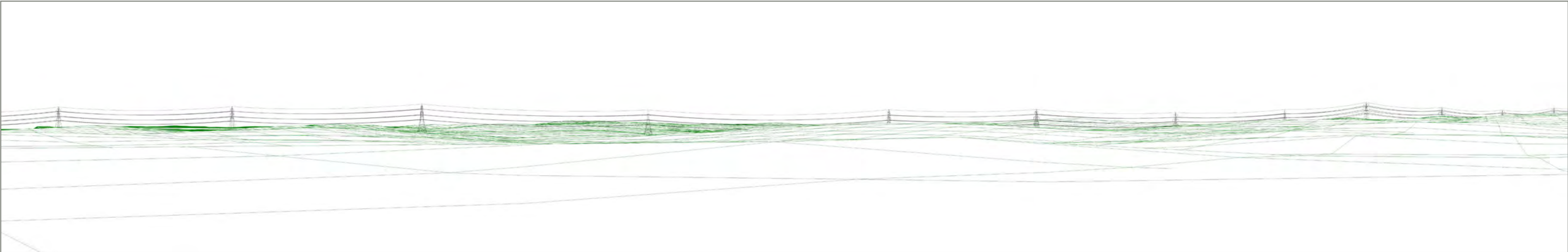
Operation - Year 15

The upper parts of the pylons and associated conductors would remain visible and therefore the **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

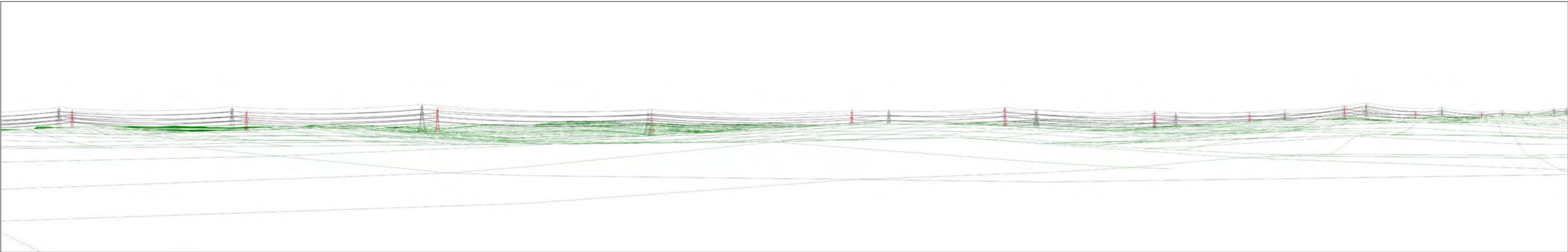
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



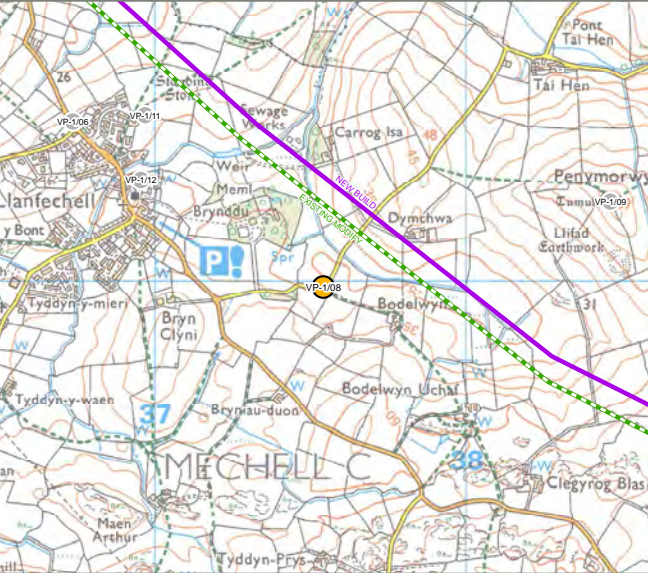
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/08: VIEW FROM ROAD EAST OF LLANFECHELL NEAR ENTRANCE TO BODELWYN

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☒ Road Network
- ☒ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	237543, 390979 (53.390599, -4.444465)
Approx Elevation	25 m AOD
General Direction of View	NE
Approx Distance to Development	230 m to LOD / 120 m to OL
Time / Date	13.54 / 26th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the relatively contained views experienced by nearby residents and people using NCR 566, a local public right of way (38/003/1) and the road. Residents and users of NCR 566 are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development

## DESCRIPTION OF VISUAL BASELINE

Foreground views comprise the road which is enclosed by a combination of hedgerows and stone walls beyond which are rolling pastures and woodland. Several wood pole lines are present to the right of the view. The mid-ground comprises further rolling pastures with scattered residential properties, farmsteads and woodland. The existing 400 kV OHL crosses the view in the mid-ground and is mostly seen on the skyline on slightly higher ground than the viewpoint, which increases its perceptibility. Much of the background is masked by undulating and elevated landform in the mid-ground although the tops of some wind turbines are distantly visible.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left, farm equipment is visible at Carrog Isa (R1/01167) where some tree removal would be required and mitigation planting proposed



To the right, the driveway to Bodelwyn which is located on slightly elevated ground

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Prior to construction, a small number of wood poles near to Dymchwa (R1/01193) could be removed and placed underground by third parties. Receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. The works would be very noticeable in mid-ground views but, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium**.

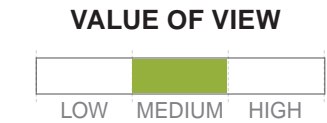
Operation - Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would mainly be situated on the skyline, where they would affect much of the view. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, be conspicuous in the view and would intensify the visual effects of the existing infrastructure. Therefore it is anticipated that there would be a **medium** magnitude of visual change. This would be less noticeable for transient receptors on the road where this view is glimpsed.

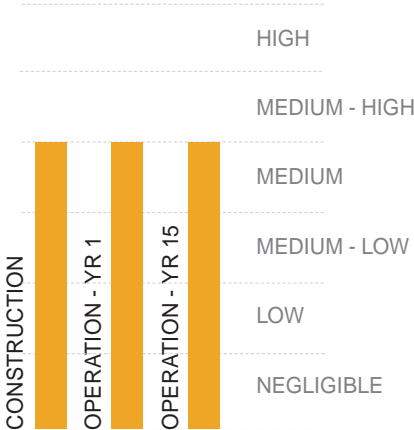
Operation - Year 15

The **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors although less noticeable for transient receptors on the road where this view is glimpsed.

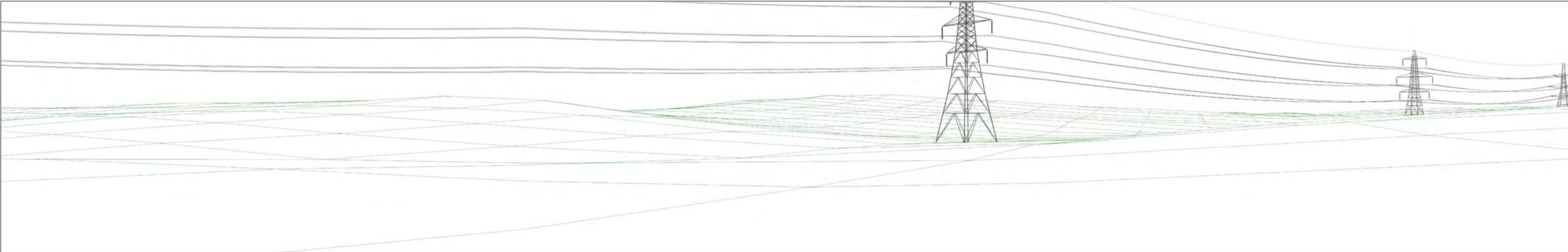
SUMMARY



MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



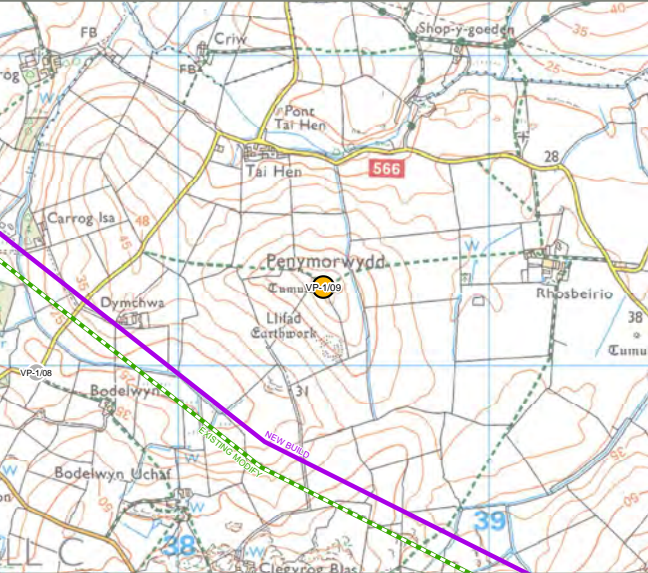
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





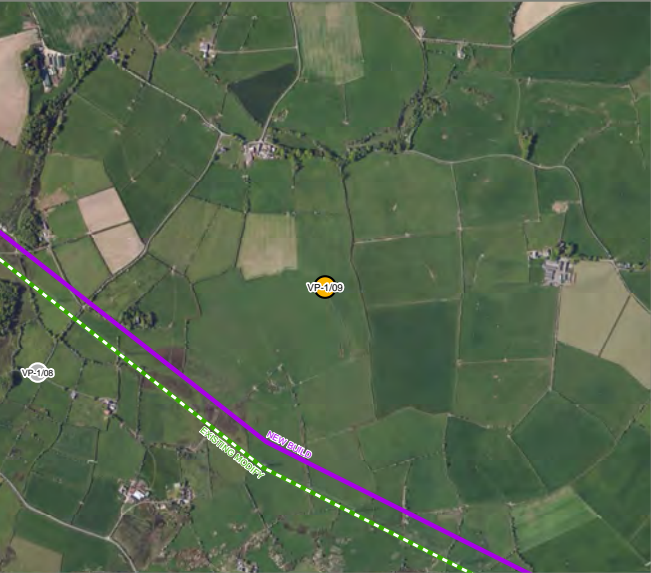
# VIEWPOINT 1/09: VIEW FROM PENYMORWYDD

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☒ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	238520, 391081 (53.391799, -4.429830)
Approx Elevation	55 m AOD
General Direction of View	W
Approx Distance to Development	458 m to LOD / 387 m to OL
Time / Date	12.03 / 10th August 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views towards Llanfechell experienced by people using a local public rights of way which access the tumulus at Penymorwydd and visitors to the heritage features. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises gently rolling pastures bounded by hedgerows, which continue into the mid-ground where the lower fields appear to be wetter due to the presence of marshy vegetation. There are a number of small woodland blocks, and towards the centre of the view woodland associated with the listed building at Brynddu (R1/01118) and trees partially surrounding property at Dymchwa (R1/01193) . A number of farmsteads are scattered throughout the view with the settlements of Llanfechell and Tregele visible to the right. Background views consist of Mynydd y Garn and the more elevated areas around Mynydd Mechell. A low voltage lattice OHL is visible on the horizon and the Irish Sea can be seen to the right on the horizon. The existing 400 kV OHL crosses in the mid-ground where it is partially seen against a backdrop of landform and vegetation, being more skylined to the right. Although a viewpoint from a heritage asset there are a number of detracting features within this view which reduces the value.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left the existing 400 kV OHL continues south east appearing skylined



The tumulus is located at the top of Penymorwydd and has links to the standing stones at Llanfechell

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, presence of equipment and movement of construction vehicles. The works would be very noticeable in mid-ground views but, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium-low**.

Operation - Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would affect a large proportion of the view but would mainly be seen against a backdrop of landform which would reduce perceptibility. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic feature but it would intensify the visual effects of the existing infrastructure. Therefore it is anticipated that there would be a **medium-low** magnitude of visual change.

Operation - Year 15

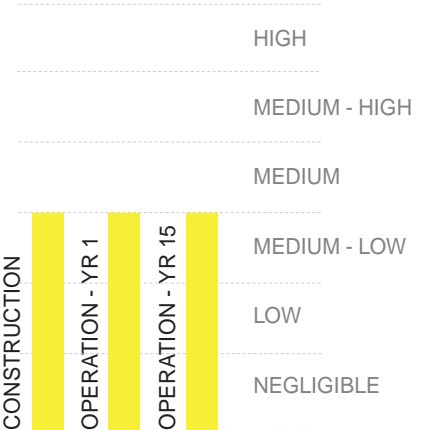
The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

SUMMARY

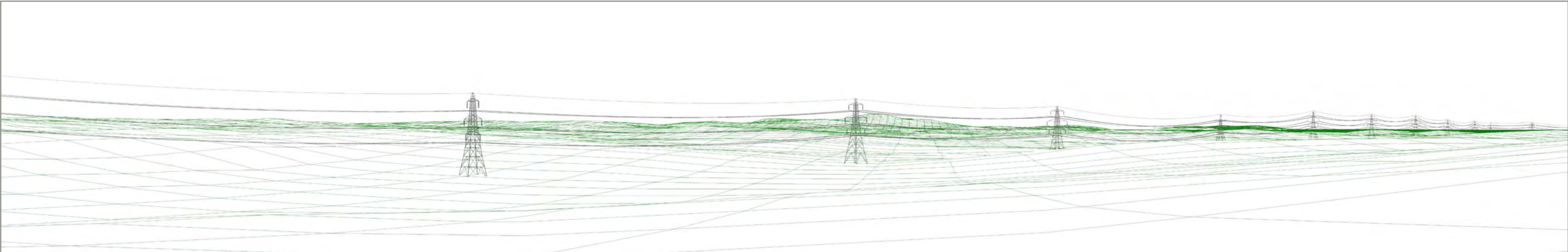
VALUE OF VIEW



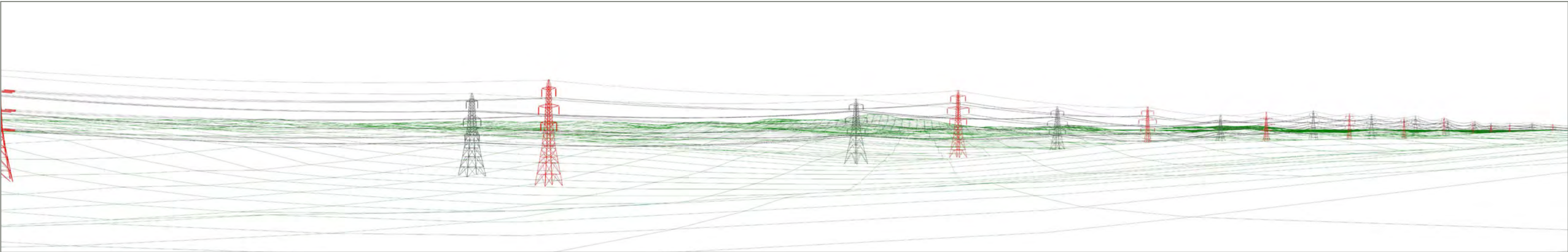
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



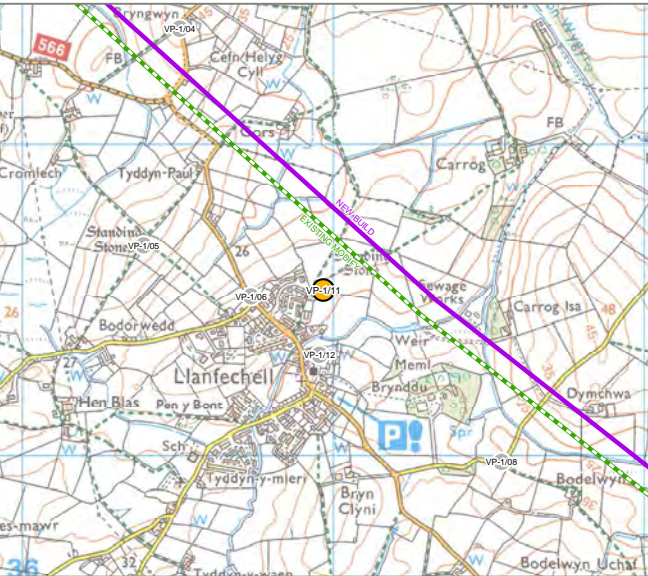
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/11: VIEW FROM NORTH-EAST EDGE OF LLANFECHELL ON FOOTPATH TO STANDING STONE

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236968, 391532 (53.395389, -4.453382)
Approx Elevation	29.3 m AOD
General Direction of View	E
Approx Distance to Development	169 m to LOD / 131 m to OL
Time / Date	13.32 / 26th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents on the edge of the community of Llanfechell and people using local public rights of way (38/015/2 & 38/016/1). These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

This viewpoint is located on the local public right of way which leads to the standing stone which is a scheduled monument. The foreground comprises large and very gently rolling pastures, which are bounded by stone walls, post and wire fences and very gappy, overgrown hedgerows. In the mid-ground the landform rises and there is a higher concentration of woodland cover particularly to the right of the view. The existing 400 kV OHL crosses the view and is mostly seen on the skyline as it heads off into the distance where multiple pylons can be seen ‘stacking’ against one another on the horizon as they cross a ridgeline. A standing stone is present to the left of the view where it is seen against the base of an existing 400 kV pylon (see context photo). Much of the background is obscured by the rising landform in the mid-ground, although the tops of a cluster of wind turbines are visible in the centre of the view. In summer months, woodland vegetation in leaf would provide denser screening of the lower sections of pylons to the right of the view.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the far left, properties on Penbodeistedd have vegetated boundaries



To the left the standing stone is visible adjacent to an existing 400 kV pylon

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have close, mid and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Loss of vegetation including hedges and trees may also be apparent. Intervening vegetation in the mid-ground would screen some of the more distant works, but there would be unobstructed views of construction activity in the mid-ground. Overall, because the works would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium**.

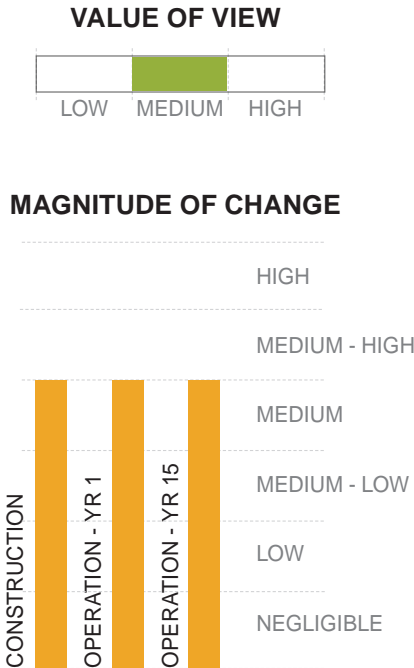
Operation - Year 1

The proposed 400 kV OHL would be seen in mid and long-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would mainly be situated on the skyline, where they would affect much of the view, seen stacking in the distance. The presence of the existing 400 kV OHL means that the proposed 400 kV OHL would not be an uncharacteristic feature, but it would intensify the visual effects of the existing infrastructure. Due to the proximity there would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change.

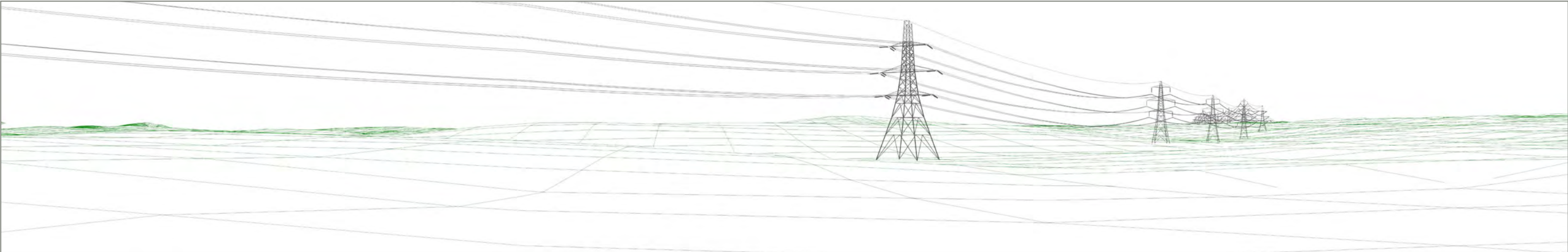
Operation - Year 15

The **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

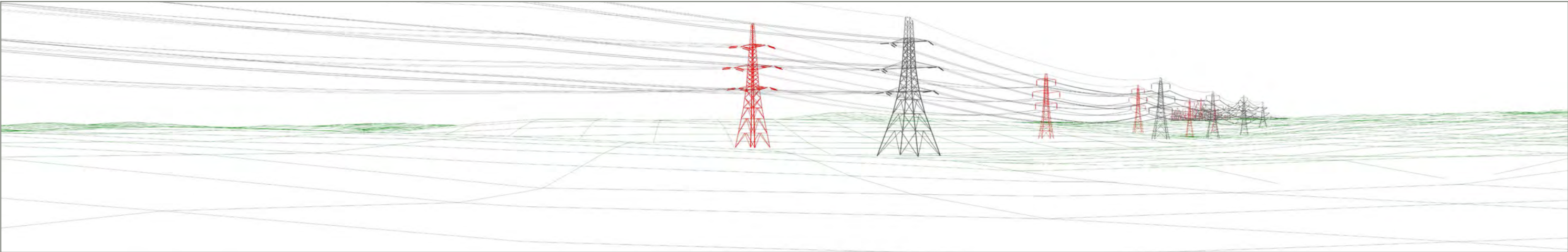
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



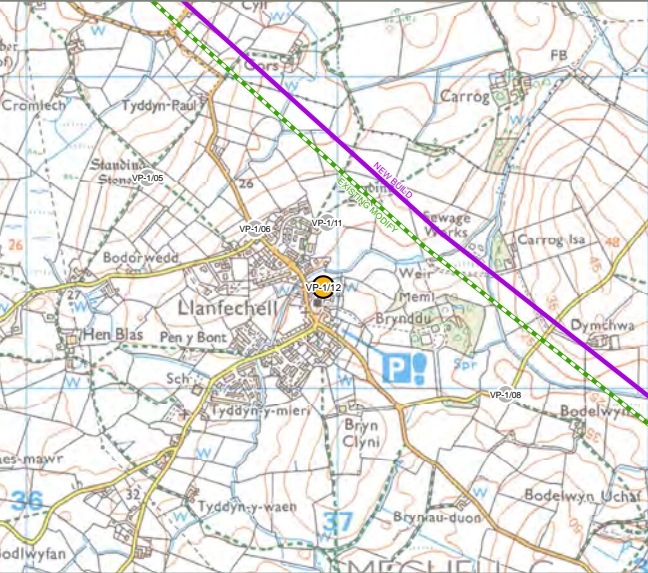
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





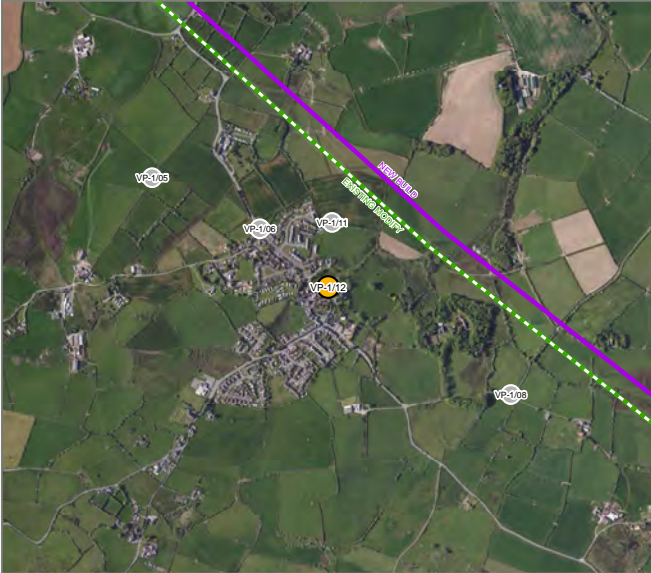
# VIEWPOINT 1/12: VIEW FROM LLANFECHELL WITHIN GROUNDS OF CHURCH OF ST MECHELL

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☐ Road Network
- ☒ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☐ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236955, 391326 (53.393520, -4.4534646)
Approx Elevation	26 m AOD
General Direction of View	NE
Approx Distance to Development	333 m to LOD / 294 m to OL
Time / Date	12.38 / 18th July 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the contained views experienced by nearby residents within the centre of the community of Llanfechell and visitors to the Church of St Mechell which lies within Llanfechell Conservation Area. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

This viewpoint is located within the grounds of the Church of St Mechell and within Llanfechell Conservation Area. The foreground comprises small scale pasture which is bounded by stone walls and mature trees which border a small watercourse. In the mid-ground the landform rises slightly and the existing 400 kV OHL crosses, the views of conductors are heavily filtered by the vegetation but pylons are visible within gaps in vegetation and fully skylined. Much of the background is obscured by the rising landform in the mid-ground. Properties on the edge of Llanfechell are to the left of the view. There would be slightly more visibility during winter months when vegetation within the view is out of leaf and trees have thinner appearance.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left, properties on the edge of Llanfechell and the churchyard are visible in the foreground



To the right, mature trees and stone walls are a characteristic of this part of Llanfechell

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have mid-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, presence of equipment and movement of construction vehicles. The works would be visible in mid-ground views with taller equipment potentially visible over vegetation cover. Due to the heavy filtering and because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **low**.

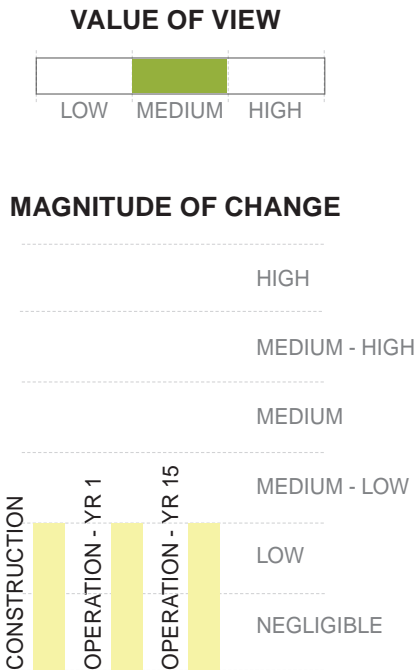
Operation - Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would be broadly synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline, but views would be heavily filtered by mature trees along the watercourse. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible but would not be an uncharacteristic feature. Due to the filtering the change would be perceptible but inconspicuous and therefore it is anticipated that there would be a **low** magnitude of visual change.

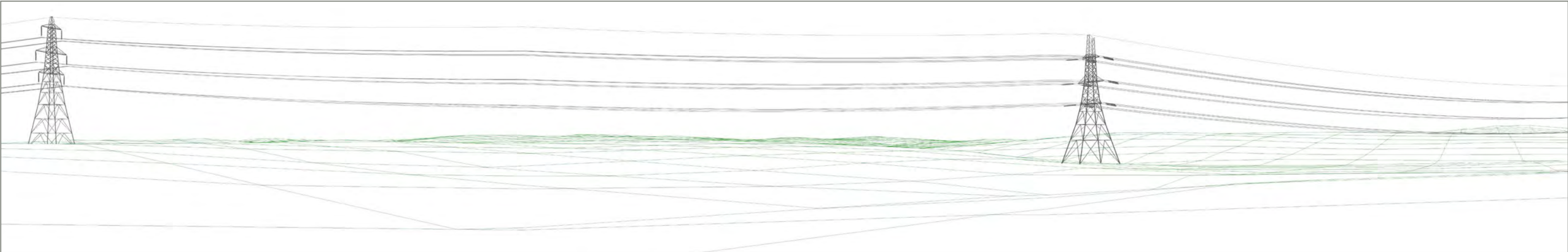
Operation - Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

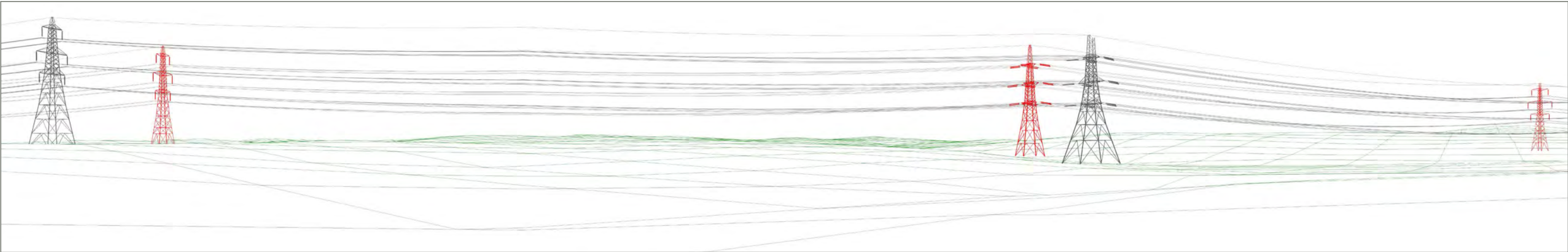
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



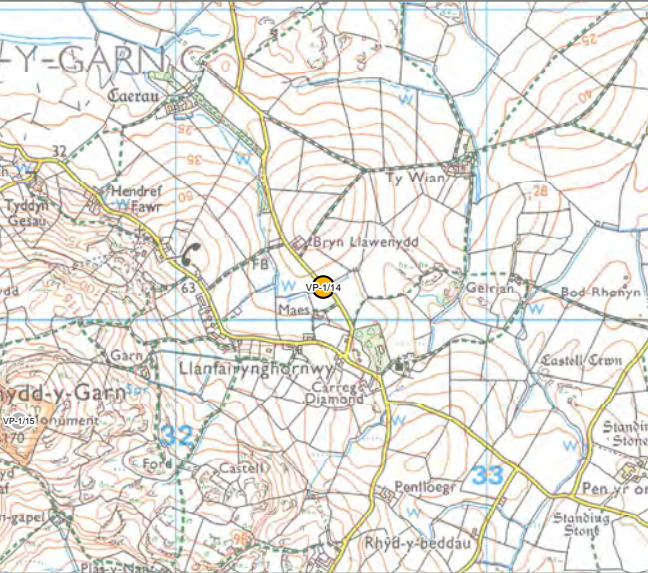
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





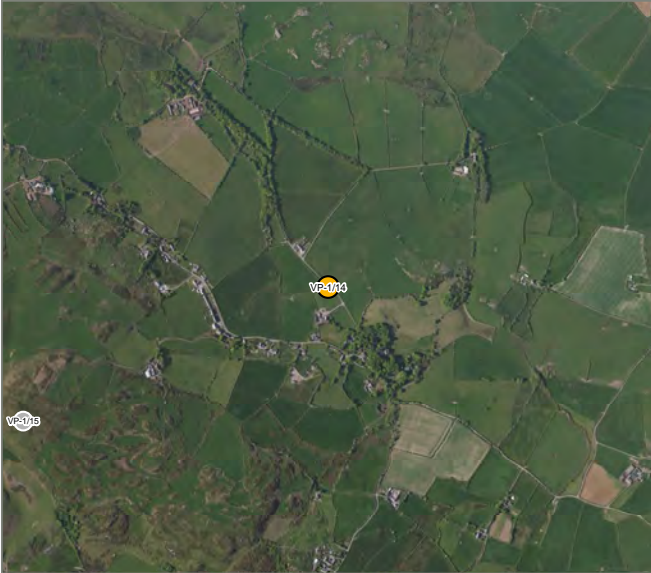
# VIEWPOINT 1/14: VIEW FROM ROAD NORTH WEST OF LLANFAIRYNGHORNWY

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	232475, 391107 (53.390172, -4.520654)
Approx Elevation	47.6 m AOD
General Direction of View	ENE
Approx Distance to Development	3718 m to LOD / 3562 m to OL
Time / Date	11.51 / 5th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the slightly elevated and panoramic views experienced by nearby residents and people using a road within the Anglesey Area of Outstanding Natural Beauty (AONB). Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises large rolling pastures bounded by dilapidated stone walls, post and wire fences and very gappy hedgerows with patches of gorse. Beyond this pasture the land falls away more steeply and foreshortens mid-ground views of rolling pastures with hedgerows, patchy woodland and scrub and dispersed residential properties and farmsteads. Wood pole lines and wind turbines are a feature of this landscape and the existing Wylfa Nuclear Power station and glimpses of the Irish Sea are seen to the left of the view. The existing 400 kV OHL exits the existing Wylfa Substation and crosses the mid-ground view where it is seen both against the sky and against a backdrop of landform and vegetation as it heads into the distance. Background views are far reaching and include Parys Mountain and Mynydd Eilian in the centre of the photograph and the mountains of Snowdonia on the horizon to the right of the view. Windfarms including Rhyd-y-groes windfarm can also be seen towards the centre of the view.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the right the mountains of Snowdonia are visible in the far distance

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have long-range views towards construction activity associated with the OHL including, construction at the individual pylon locations, presence of equipment and movement of construction vehicles. The works would potentially be visible as a series of discrete sites across a wide angle of view, but because of the intervening distance these would be inconspicuous and largely blend into the background of landform and vegetation. It is therefore anticipated that there would be a **low** magnitude of visual change.

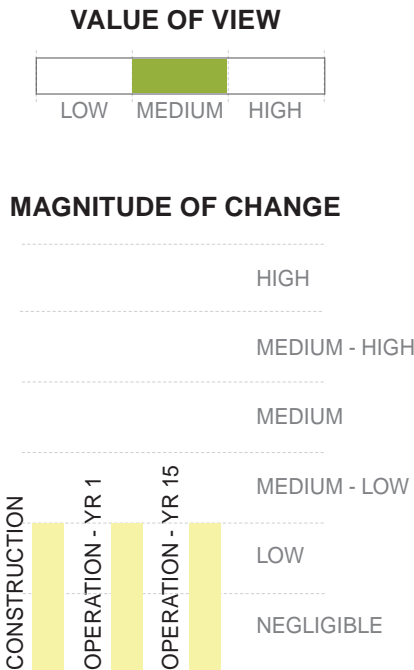
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would be broadly synchronised with those of the existing 400 kV OHL and some would be seen against a backdrop of landform and vegetation whilst others would appear on the skyline. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be an uncharacteristic feature. There would be a perceptible but inconspicuous change and therefore it is anticipated that there would be a **low** magnitude of visual change.

Operation - Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

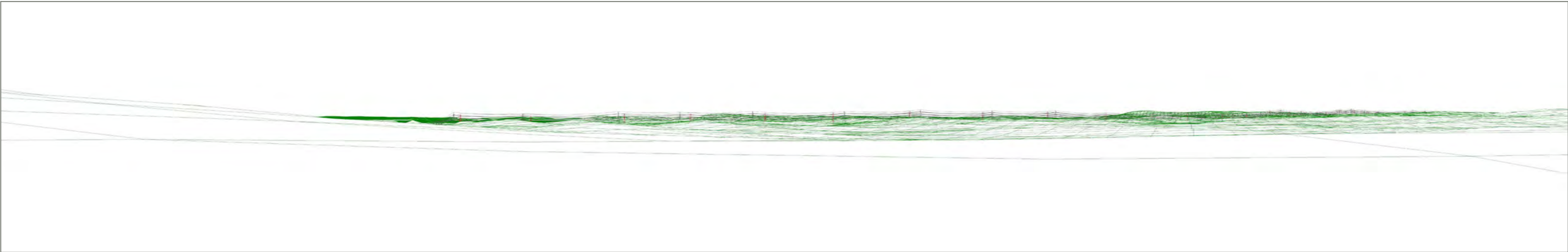
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





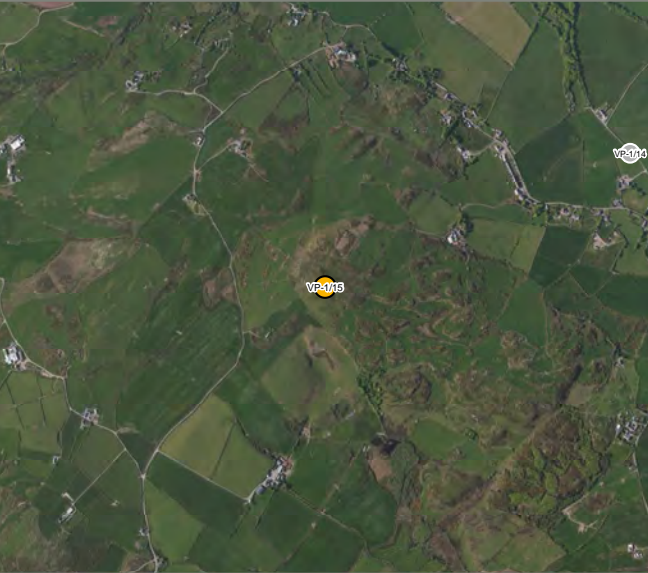
# VIEWPOINT 1/15: VIEW FROM MYNYDD-Y-GARN

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☒ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	231495, 390676 (53.385989, -4.535152)
Approx Elevation	165 m AOD
General Direction of View	E
Approx Distance to Development	4786 m to LOD / 4632 m to OL
Time / Date	13.55 / 20th March 2017
Weather / Visibility	Hazy / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the expansive elevated views experienced by people using the Open Access Land close to the trig point at Mynydd-y-Garn. This viewpoint is within the AONB. People enjoying these areas for recreation are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The steeply sloping landform in the foreground comprises rough grassland with a scattering of gorse bushes. Beyond this is a lower lying hummocky patchwork of grassland, rock outcrops, gorse scrub and watercourses enclosed by remnant stone walls. Residential properties in Llanfairynyghornwy and surrounding woodland are also present in the mid-ground. The far reaching background views cover much of the east side of Anglesey and comprise mostly undulating or rolling pastoral farmland with interspersed with small settlements and individual dispersed properties and areas of woodland. Wood pole lines and wind turbines are a characteristic feature. Llŷn Llygeirian is visible in the centre of the view. The existing Wylfa Nuclear Power Station can be seen on the coast to the left of the view, with Parys Mountain and Mynydd Bodafon on the distant skyline in the centre of the view. The mountains of Snowdonia form a distant backdrop across the right hand section of the view. The existing 400 kV OHL crosses most of the view but because of the intervening distance the pylons are inconspicuous and largely blend into the background of landform and vegetation. A lower voltage lattice OHL is similarly inconspicuous.

Value of View – **High**

## SUPPLEMENTARY CONTEXT PHOTOS



To the right views extend towards the Llŷn Peninsula



To the far right Holyhead Bay, with the chimney at Penrhos, is visible in the distance

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors will have long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, presence of equipment and movement of construction vehicles. Loss of vegetation including hedges and trees would be too distant to be perceptible in a view of this scale. The works would potentially be visible as a series of discrete sites across a wide angle of view but because of the intervening distance these would be inconspicuous and largely blend into the background view. Combined with the screening and filtering effects of landform and vegetation particularly to the centre and left of the view, it is therefore anticipated that there would be a **low** magnitude of visual change.

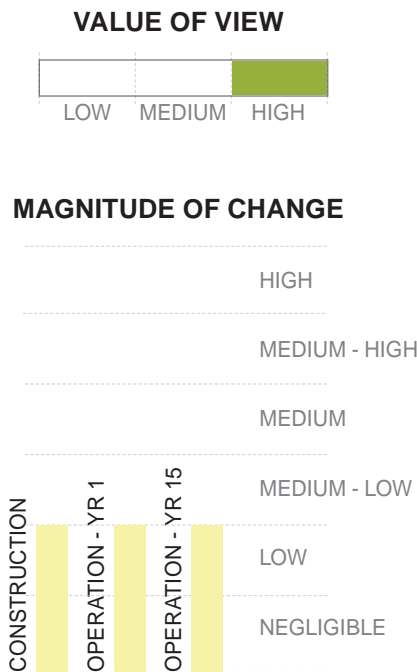
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would extend across much of the distant view but blend into the background of landform and vegetation. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would be inconspicuous at this distance. Therefore it is anticipated that there would be a **low** magnitude of visual change.

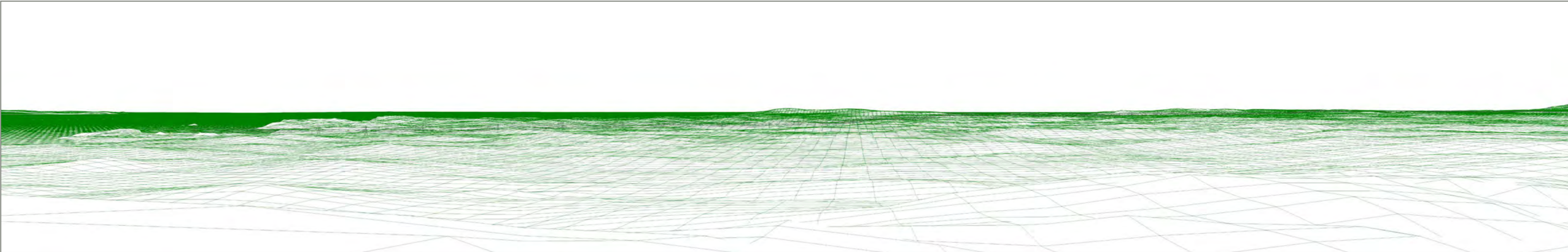
Operation - Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

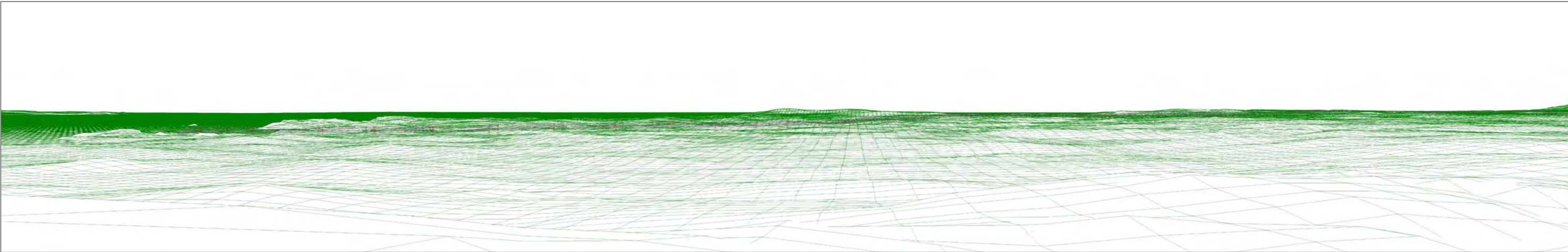
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



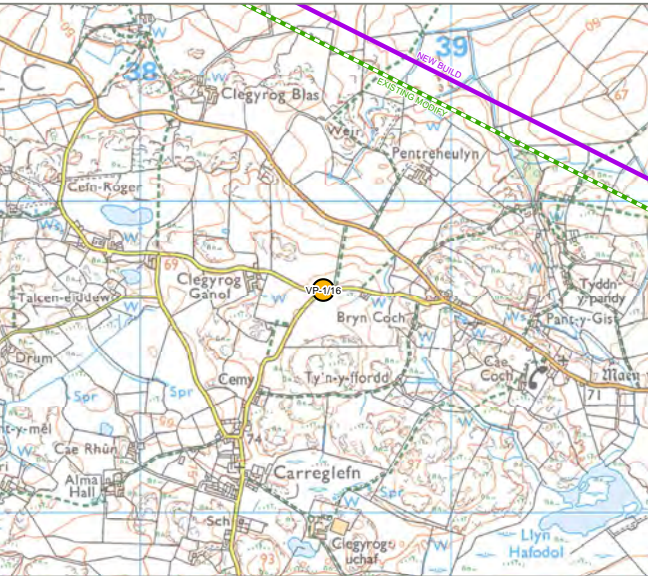
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/16: VIEW FROM MYNYDD MECHELL SPECIAL LANDSCAPE AREA NEAR PANT-Y-CRYNTACH

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	238589, 389719 (53.379588, -4.428096)
Approx Elevation	83.6 m AOD
General Direction of View	N
Approx Distance to Development	740 m to LOD / 246 m to OL
Time / Date	10.25 / 5th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the elevated and panoramic views experienced by nearby residents in the community of Mynydd Mechell which lies within the Mynydd Mechell SLA, and people using the road. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development

## DESCRIPTION OF VISUAL BASELINE

The rolling pastures in the foreground slope steeply away from the viewpoint. They are bounded by stone walls, post and wire fences and patchy hedgerows with scrub. Rock outcrops and areas of marshy grassland are also characteristic elements as is a wood pole line and farm buildings. The rolling pastures continue into the mid-ground where there are further rock outcrops, scattered residential properties and farm buildings, wind turbines, multiple wood pole lines and a lower voltage pylon line. In the background the farmland is more settled particularly to the left of the existing Wylfa Nuclear Power Station which is visible on the coast (see context photo). There are also areas of higher and more rugged landform along the coastline. The Irish Sea forms a distant backdrop to the overall scene. The existing 400 kV OHL can be seen exiting the Wylfa Substation in the distance (see context photo) before heading across the farmland where the tops of pylons partially appear against a backdrop of landform. Although within the SLA there are a number of detracting features within this view which reduces the value.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the far left Mynydd y Garn is visible on the horizon



To the left is Wylfa Nuclear Power Station

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





### Construction Year

### Operation - Year 1

### Operation - Year 15

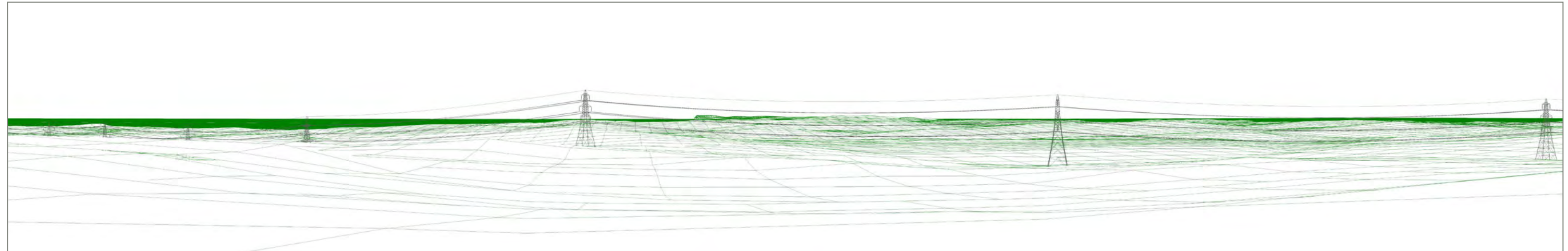
Maturing mitigation planting, for example reinstatement of hedges removed as part of the construction of the Proposed Development, would provide some intermittent filtering or screening of the lower sections of the pylons. The upper parts of the pylons and associated conductors would, however, remain visible. Therefore, the **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

## SUMMARY

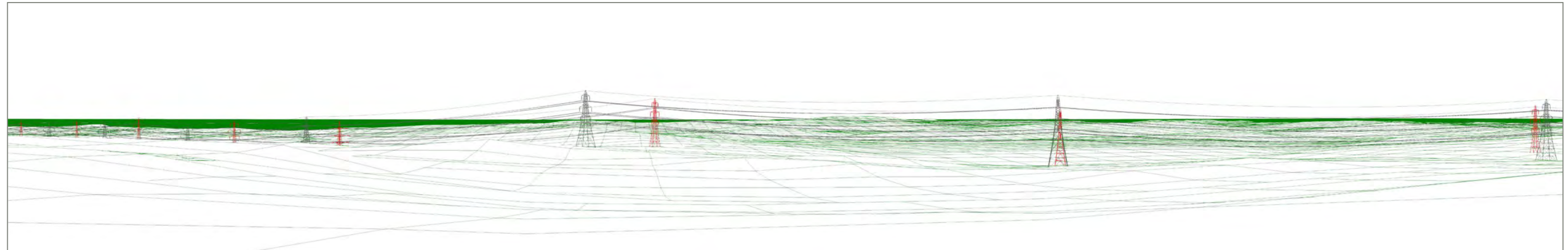
LOW MEDIUM HIGH

Activity	Risk Level
CONSTRUCTION	MEDIUM - LOW
OPERATION - YR 1	MEDIUM
OPERATION - YR 15	MEDIUM - HIGH

**WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)**



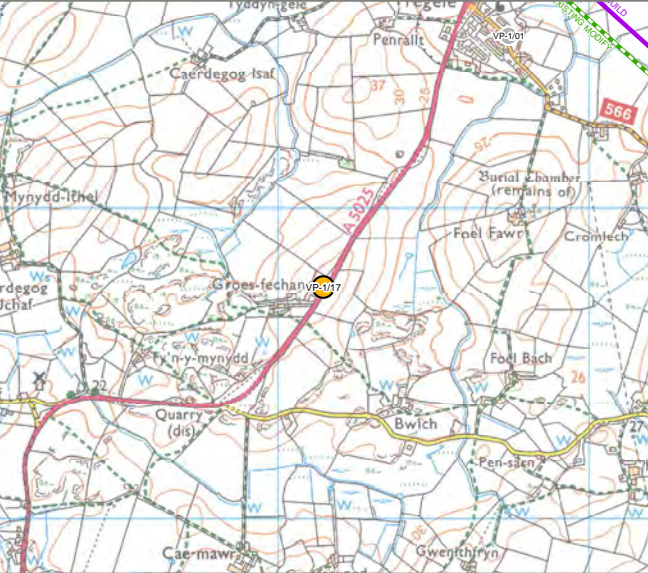
**WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)**





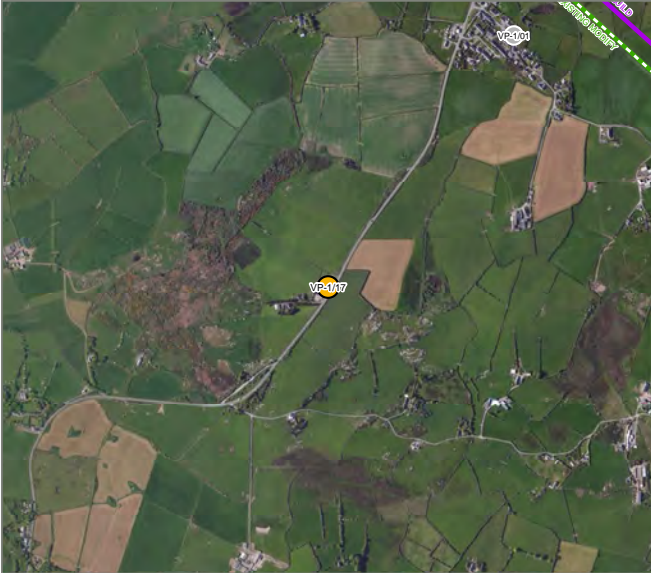
# VIEWPOINT 1/17: VIEW FROM LAYBY ON THE A5025 NEAR GROES-FECHAN

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	235146, 391748 (53.396762, -4.480869)
Approx Elevation	42.2 m AOD
General Direction of View	NE
Approx Distance to Development	1228 m to LOD / 1112 m to OL
Time / Date	11.11 / 5th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by residents (property under construction), by people using the public rights of way (38/013/2 & 38/013/3) which cross the A5025 at this location and users of the A5025. Residents and users of the public rights of way are of a **high** susceptibility and users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

Beyond the low stone wall bounding the A5025, the land falls away from the viewpoint with rock outcrops and gorse scrub and rolling pastures bounded by hedgerows. The hedged and gently rolling pastures continue into the mid-ground where there are also views of the communities of Tregele, Cemaes and Llanfechell and scattered residential properties and farm buildings, wind turbines, multiple wood pole lines and a lower voltage pylon line. In the background along the coastline the landform is higher and more rugged to the left of the view where the Irish Sea can be seen on the horizon beyond the building plot under construction at Groes-fechan. The existing 400 kV OHL can be seen exiting the Wylfa Substation which is situated alongside the existing Wylfa Nuclear Power Station on visible on the horizon to the left of the view. It then crosses the farmland and heads into the distance. Pylons are seen both against a backdrop of landform and vegetation and against the sky where sit alongside the lower voltage pylon line and wind turbines. To the right of the view multiple pylons are seen ‘stacked’ against one another as they cross a distant ridgeline.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left the building plot is visible adjacent to the layby



To the right the low voltage OHL can be seen heading towards the slightly elevated ground at Mynydd Mechell

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





### Construction Year

### Operation - Year 1

### Operation - Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

## SUMMARY

LOW MEDIUM HIGH

The chart displays the magnitude of impacts for three project phases: Construction, Operation - Yr 1, and Operation - Yr 15. The y-axis represents the magnitude of impacts, ranging from Negligible to High. The x-axis lists the project phases. The bars are colored yellow. The Construction phase shows a medium-low impact, while Operation - Yr 1 and Operation - Yr 15 show medium impacts.

Project Phase	Magnitude of Impacts
CONSTRUCTION	MEDIUM - LOW
OPERATION - YR 1	MEDIUM
OPERATION - YR 15	MEDIUM

A perspective sketch of a landscape. The foreground is a light gray grid floor that recedes into the distance. In the middle ground, there are green, rolling hills. Above the hills, a series of power lines are strung across the scene, supported by several tall, thin pylons. The sky is a uniform light gray. The overall style is that of a hand-drawn architectural or landscape sketch.



# VIEWPOINT 1/18: VIEW FROM LLANBADRIG POINT NEAR TY’N-LLAN AND ST PATRICK’S CHURCH

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	237590, 394581 (53.422949, -4.445595)
Approx Elevation	26.2 m AOD
General Direction of View	SW
Approx Distance to Development	2255 m to LOD / 2181 m to OL
Time / Date	08.26 / 5th April 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views experienced by nearby residents in the community of Llanbadrig, people using public rights of ways and Wales and Anglesey Coast Path, visitors to St Patrick's Church and people viewing the interpretation board. It is located in a car park within the Anglesey AONB. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground and mid-ground views comprise a rocky indented shoreline behind which are undulating pastures bounded by stone wall. In the foreground there is a low cliff line with stone walls with patchy scrub and a noticeable absence of trees. The settlement of Cemaes sits low in the landscape to the centre and left of the view. The coastline extends into the background where the landform becomes more elevated and rugged particularly to the right of the view. The existing Wylfa Nuclear Power Station is a conspicuous coastal feature flanked to one side by dense woodland. The existing 400 kV OHL extends across the full width of the distant view with the pylons being partially or fully visible on the skyline. To the left of Cemaes the pylons are seen on the far horizon alongside a cluster of wind turbines.

Value of View – **High**

## SUPPLEMENTARY CONTEXT PHOTOS



A group of properties including holiday lets are located adjacent to the car park



People are encouraged to the viewpoint by an interpretation board giving information about the geology of the area

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS  
Construction Year

Receptors would have long-range views towards construction activity having very limited views, activities only becoming visible during individual pylon construction and conductor pulling activities. No ground level construction would be visible. The removal of an area of woodland to the east of the existing Wylfa Nuclear Power Station would not be noticeable. It is therefore anticipated that there would be a **low** magnitude of visual change.

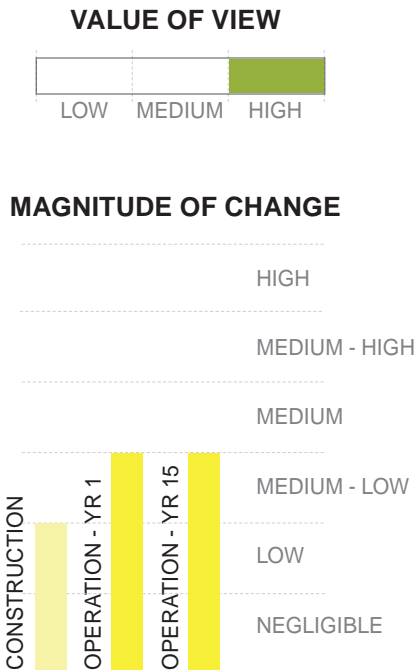
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would be partially seen situated on the skyline where they would extend across much of the background view. The presence of the existing 400 kV OHL and the existing Wylfa Nuclear Power Station means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, slightly intensify the effects of the existing infrastructure, particularly since views from this location are quite open and the Proposed Development would be visible across much of the view. There would be a slight change and therefore it is anticipated that there would be a **medium-low** magnitude of visual change.

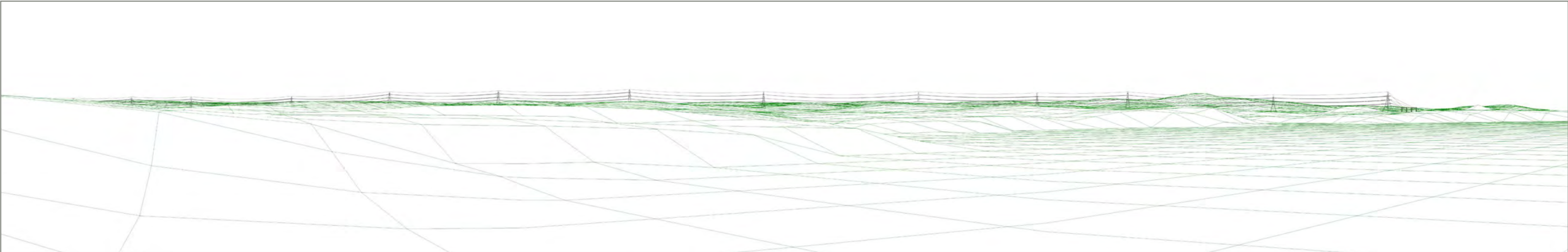
Operation - Year 15

Upper parts of the pylons and associated conductors would remain visible. Therefore, the **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

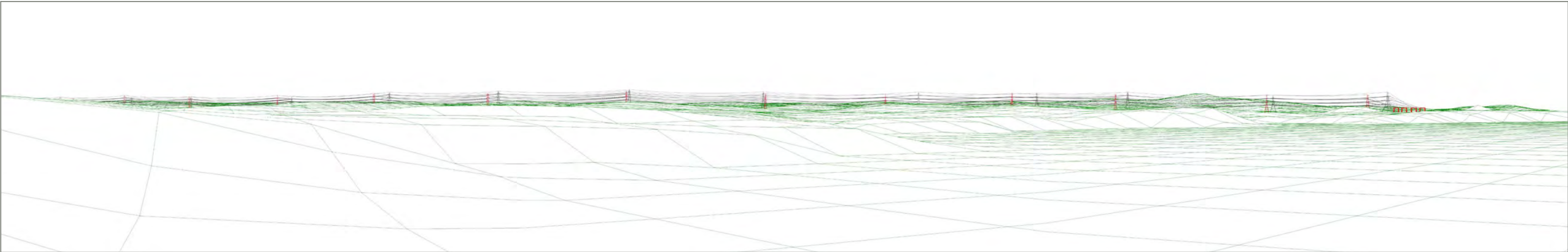
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/20: VIEW FROM ROAD WITHIN THE AONB NEAR TY-DU

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	239838, 394289 (53.421031, -4.411670)
Approx Elevation	59.2 m AOD
General Direction of View	SW
Approx Distance to Development	3698 m to LOD / 3505 m to OL
Time / Date	10.40 / 8th February 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location which lies within the Anglesey AONB represents the slightly elevated and panoramic views experienced by nearby residents and people using a local public rights of way (20/047/1 & 20/020/1). These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises a large pasture bounded by gappy hedgerows, stone walls and post and wire fences, with rock outcrops and patches of gorse scrub. This slopes away from the viewpoint towards a farm complex to the left of the view. A wood pole line runs alongside the road. In the mid-ground the landform is undulating and hummocky with scrub and rough grassland. Several wood pole lines, multiple wind turbines and a tall mast are also present. Longer views are limited to some gently rolling pastoral farmland with dispersed settlement, with the mountains of Snowdonia and the Llŷn Peninsula visible in the far distance. The existing Wylfa Nuclear Power Station can be seen on the distant horizon to the right of the view. The existing 400 kV OHL crosses the distant view and is seen partly on the skyline alongside wind turbines and a lower voltage pylon line, and partly against a backdrop of landform and vegetation. Although within the AONB, there are a number of detracting features and therefore value is reduced.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



View south along the road towards the PRoW



Mynydd-y-Garn and wind farms are visible to the far right

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have long-range views towards construction activity having very limited views, activities only becoming visible during individual pylon construction and conductor pulling activities. No ground level construction would be visible. The works would be visible across a wide angle of view but because of the intervening distance these would be inconspicuous. It is therefore anticipated that there would be a **low** magnitude of visual change.

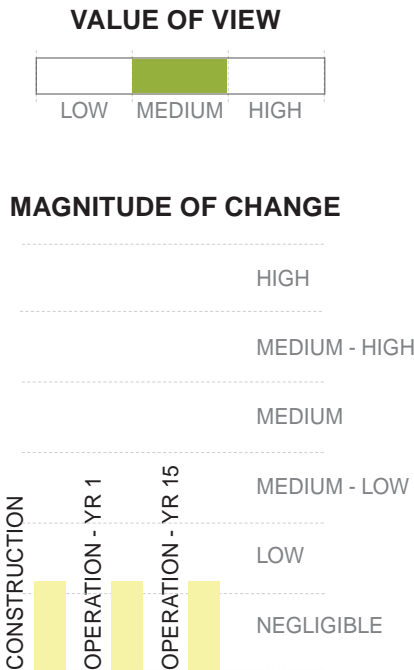
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would be synchronised with those of the existing 400 kV OHL and some would be seen against a background of landform and vegetation whilst others would be seen on the skyline where they would extend across much of the background. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would be inconspicuous at this distance. Therefore it is anticipated that there would be a **low** magnitude of visual change

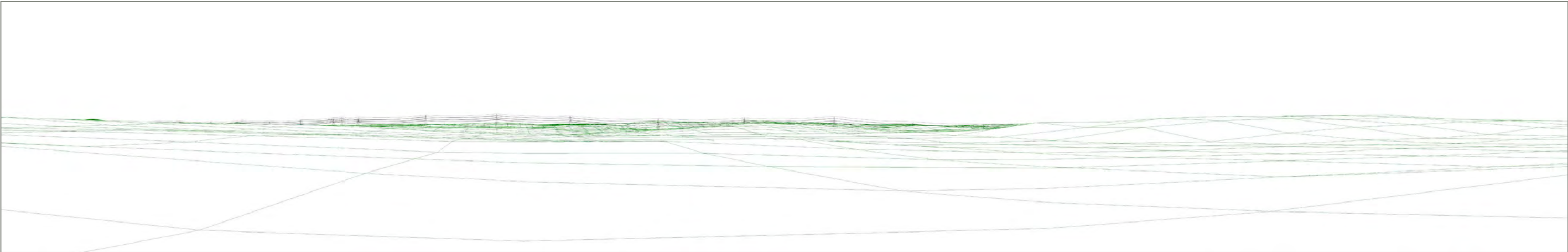
Operation - Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

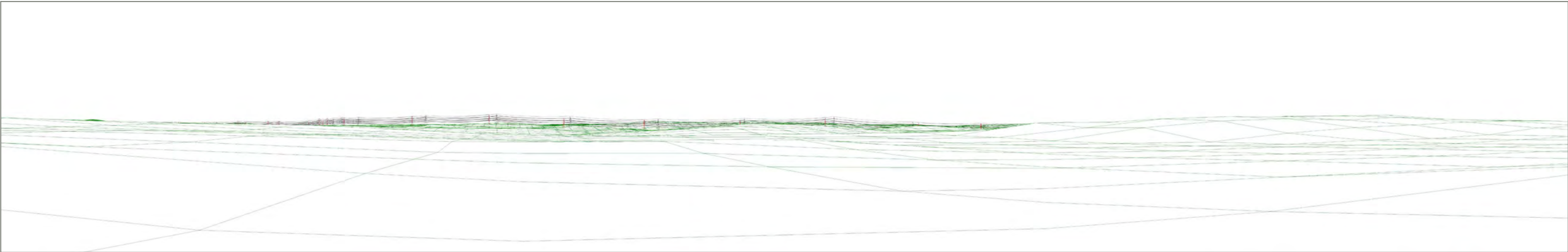
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/21: VIEW FROM ROAD WITHIN THE AONB NEAR LLANLLEIANA

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	238800, 394422 (53.421912, -4.427329)
Approx Elevation	35.2 m AOD
General Direction of View	NW
Approx Distance to Development	3104 m to LOD / 3043 m to OL
Time / Date	13.15 / 7th February 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using a public right of way and road within the Anglesey AONB. Residents and users of the public right of way are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground and mid-ground of this view comprise rolling pastures and wet grassland with rock outcrops and areas of gorse scrub. The landform rises to either side of the view which channels views towards the existing Wylfa Nuclear Power Station and some scattered residential properties in the distance. The existing 400 kV OHL is visible as a single pylon on the distant horizon above the dense woodland which adjoins the power station. A further pylon punctuates the distant skyline to the left of the view. Although within the AONB, views are contained and not the typical longer distance views afforded from much of the AONB. This, accompanied with presence of Wylfa Nuclear Power Station results in a reduced value in this location.

Value of View - **Medium**

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors may have some long-range views of construction activity associated with the OHL but this would be limited, activities only becoming visible during individual pylon construction and conductor pulling activities. Due to the distance of this viewpoint from the works and screening afforded by the intervening landform, the construction activity would be barely perceptible and largely blend into the background of landform and vegetation. It is therefore anticipated that there would be a **negligible** magnitude of visual change.

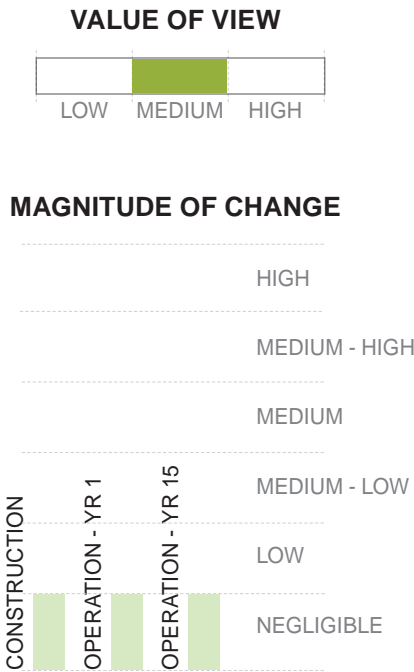
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline, but due to the screening afforded by the intervening landform, only a small proportion of the distant view would be affected. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible but it would not be a prominent or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. As a result, change would be barely perceptible it is anticipated that receptors would experience a **negligible** magnitude of visual change.

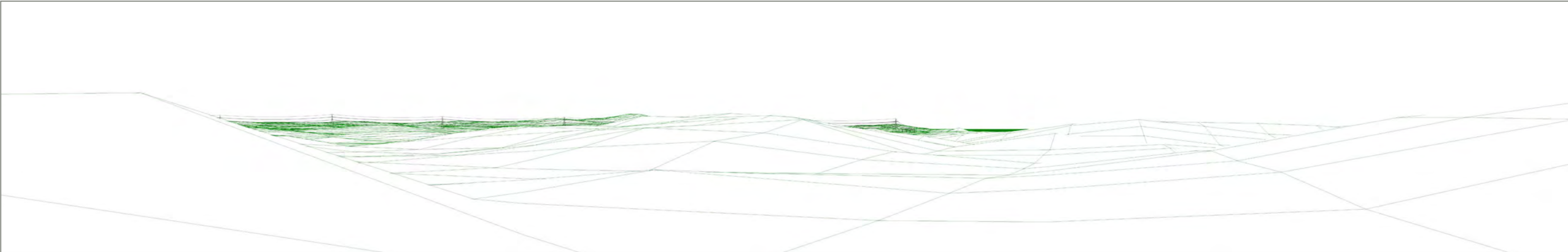
Operation - Year 15

The **negligible** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

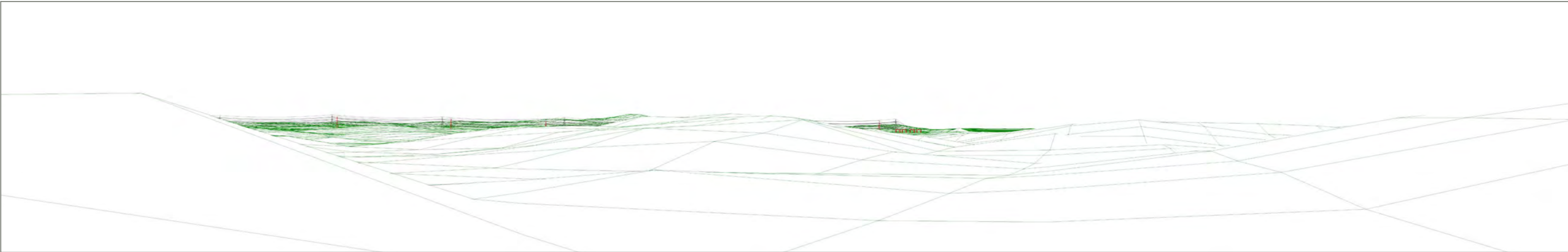
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/22: VIEW FROM WALES COAST PATH AT LLANLLEIANA HEAD / DINAS GYNFOR

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	238871, 395128 (53.428267, -4.426633)
Approx Elevation	56.6 m AOD
General Direction of View	SW
Approx Distance to Development	3644 m to LOD / 3566 m to OL
Time / Date	12.25 / 7th February 2017
Weather / Visibility	Good / Clear
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using the Wales and Anglesey Coast Path within the Anglesey AONB. This receptor is of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The land in the foreground drops sharply away to an area of very distinctive landform of gently rolling pastures bounded by stone walls and post and wire fencing, interspersed with clearly defined hummocks and rock outcrops, which have been colonised by bracken and scrub. The Wales and Anglesey Coast Path is clearly visible in the foreground, whilst to the right of the view (not visible in the photograph) is the rugged coastline. A large residential property is a prominent mid-ground feature as are a cluster of turbines to the left of the view. The background comprises gently rolling pastures interspersed with woodland, residential properties and farmsteads, and the settlement of Cemaes. The existing 400 kV OHL crosses the background view with pylons being mostly seen against a backdrop of landform and vegetation, except for the left of the view where they appear on the skyline. Turbines are also a feature of the distant horizon.

Value of View – **High**

## SUPPLEMENTARY CONTEXT PHOTOS



To the right are views along the rugged coastline along the Wales and Anglesey Coast Path and out the sea

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have long-range views of construction activity associated with the OHL but this would be limited, activities only becoming visible during individual pylon construction and conductor pulling activities. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. Combined with the screening effects of the intervening undulating landform particularly to the left and far right of the view, it is therefore anticipated that there would be a **negligible** magnitude of visual change.

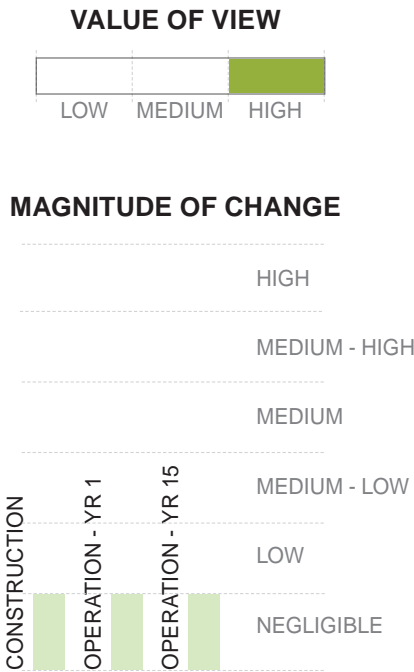
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would mainly be seen against a backdrop of landform and vegetation. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but because of the intervening distance these would be barely perceptible and would blend into the background of landform and vegetation. As a result, it is anticipated that receptors would experience a **negligible** magnitude of visual change

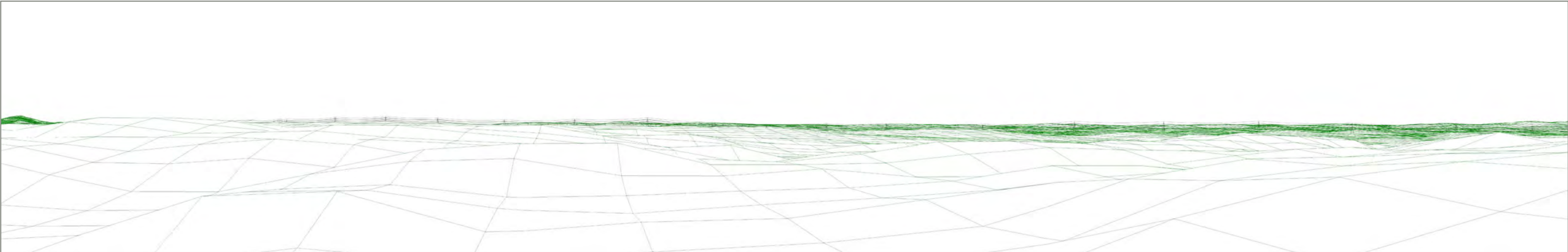
Operation - Year 15

The **negligible** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

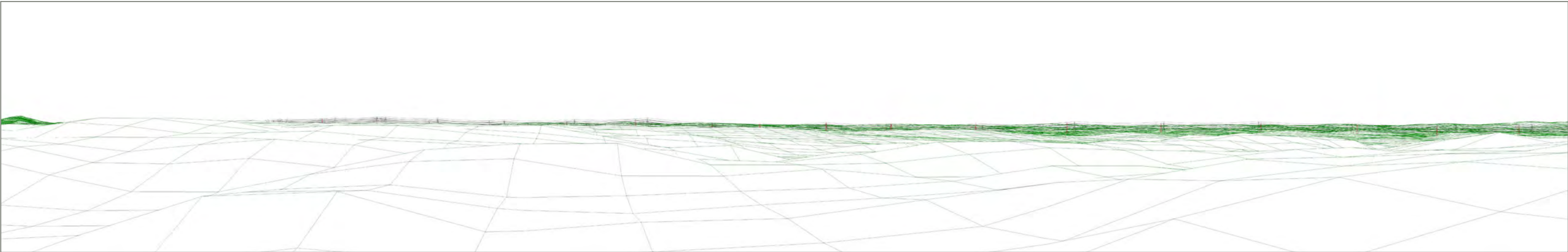
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/23: VIEW FROM WALES COAST PATH NEAR OGOF GYNFOR

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	237914, 394802 (53.425051, -4.440851)
Approx Elevation	41 m AOD
General Direction of View	SW
Approx Distance to Development	2646 m to LOD / 2571 m to OL
Time / Date	11.21 / 7th February 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using the Wales and Anglesey Coast Path within the Anglesey AONB. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises the rugged coastline with its low cliffs, rock outcrops and areas of rough grassland and scrub. The Wales and Anglesey Coast Path is enclosed on the landward side by stockproof fencing. In the mid-ground the landform falls away towards the settlement of Cemaes and a gentler landscape of rolling pastures with scattered residential properties. A cluster of wind turbines are a prominent skyline feature. The existing Wylfa Nuclear Power Station is visible to the right of the view alongside an area of dense woodland. The background view comprises a continuation of the settled pastoral farmland together with the area of higher, more rugged landform at Mynydd y Garn. Further wind turbines are visible on the distant horizon. The existing 400 kV OHL exits the Wylfa Substation and crosses the view with pylons being seen on the skyline and against a backdrop of landform and vegetation. It disappears as a cluster of ‘stacked’ pylons on the distant horizon close to the left hand wind turbine in the mid-ground. A lower voltage pylon line is also present in the right hand section of the view and a cluster of lower voltage pylons are seen ‘stacked’ against one another on the skyline in the centre of the view. Wind turbines are also visible in the mid-ground.

Value of View - **High**

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)



## SUPPLEMENTARY CONTEXT PHOTOS



Views left over rocky outcrops in the foreground and wind farms in the distance



Views right over Wylfa Head and the Irish Sea



DESCRIPTION OF EFFECTS

Construction Year

Receptors would have long-range views of construction activity associated with the OHL but this would be limited, activities only becoming visible during individual pylon construction and conductor pulling activities. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. The works would be inconspicuous and largely blend into the background of landform and vegetation. It is therefore anticipated that there would be a **low** magnitude of visual change.

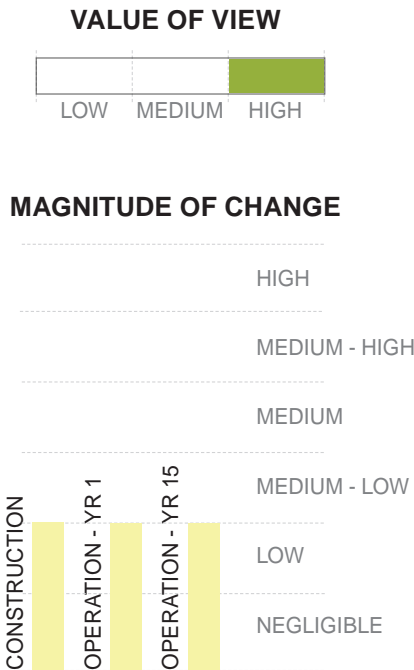
Operation - Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would extend across much of the background view where they would be seen both on the skyline and against a backdrop of landform and vegetation. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but because of the intervening distance these would be inconspicuous and would blend into the background of landform and vegetation. As a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

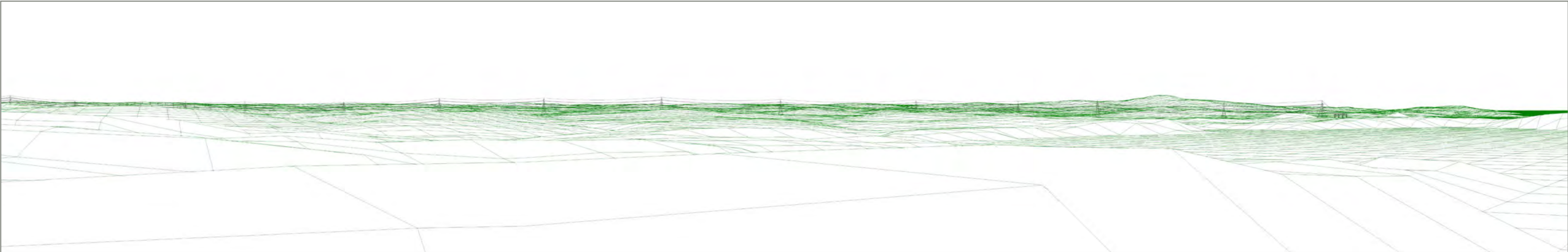
Operation - Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

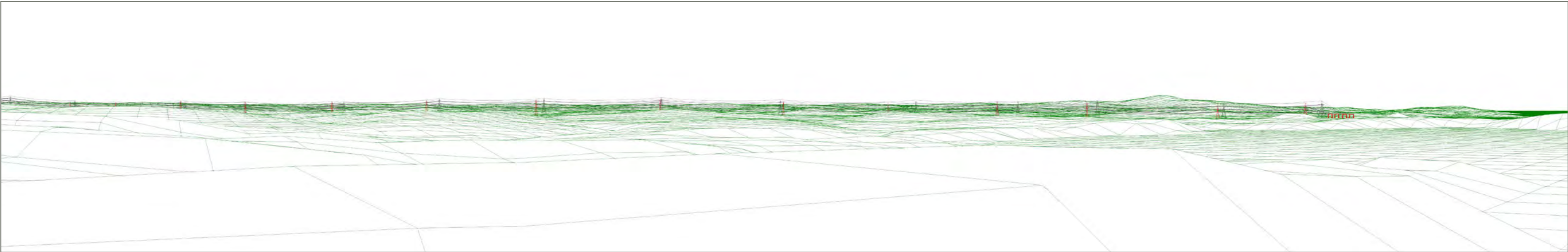
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



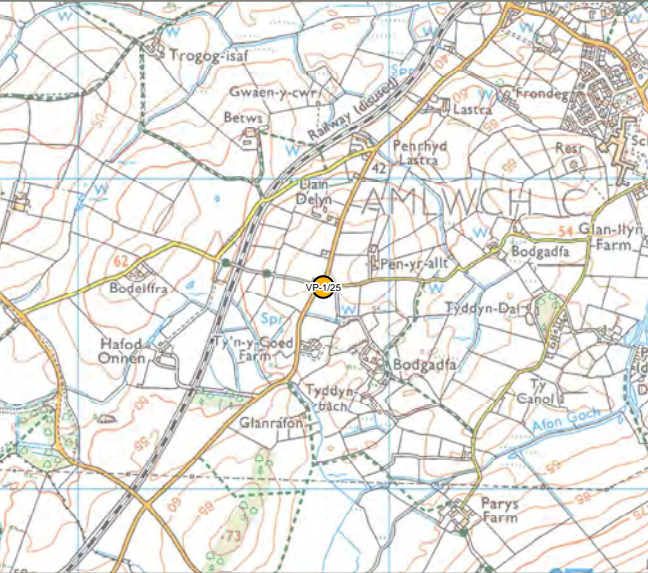
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





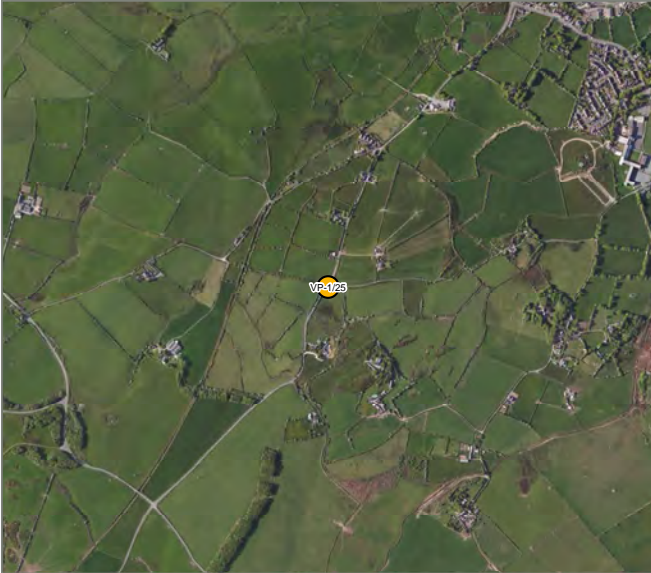
# VIEWPOINT 1/25: VIEW FROM ROAD WITHIN PARYS MOUNTAIN SLA NEAR PENRHYD LASTRA

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	242790, 391650 (53.398218, -4.365973)
Approx Elevation	59.7 m AOD
General Direction of View	SW
Approx Distance to Development	2954 m to LOD / 2908 m to OL
Time / Date	12.04 / 20th March 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents and people using a road within the Parys Mountain SLA. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development

## DESCRIPTION OF VISUAL BASELINE

The road in the foreground is enclosed on both sides by a combination of stone walls and hedgerows with gorse. Beyond the road are undulating pastures with areas of marshy grassland and areas of scrub. A wood pole line is a noticeable feature. Mid-ground views are partially screened and filtered by the foreground roadside vegetation but there are views of undulating pastures with a cluster of residential properties and wood pole lines. In the background the landform becomes more rugged with rock outcrops, gorse scrub and coniferous woodland. Wood pole lines are noticeable features, including on the skyline. The existing 400 kV OHL is distantly visible in the centre of the view alongside the lower voltage pylon line.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



View to the far right of a private driveway and field entrance

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be screened by the intervening landform and vegetation. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **low** magnitude of visual change.

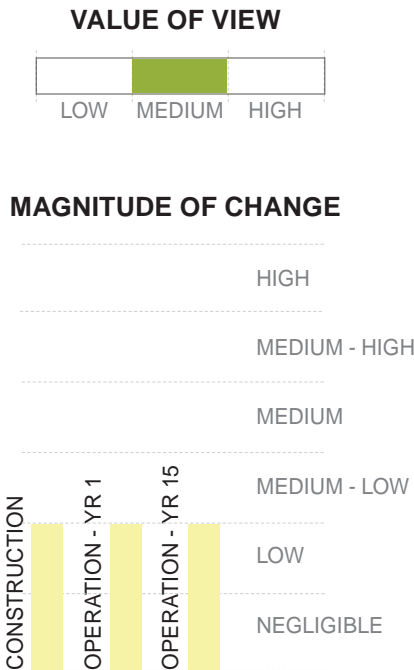
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and on both sides of the existing 400 kV OHL, i.e. both slightly further away and closer to the viewpoint due to a transposition from one OHL to the other. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and may be visible on the distant skyline. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but not uncharacteristic feature as the existing 400 kV OHL and a lower voltage pylon line are already present in distant views and heavily filtered by vegetation and landform. As a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

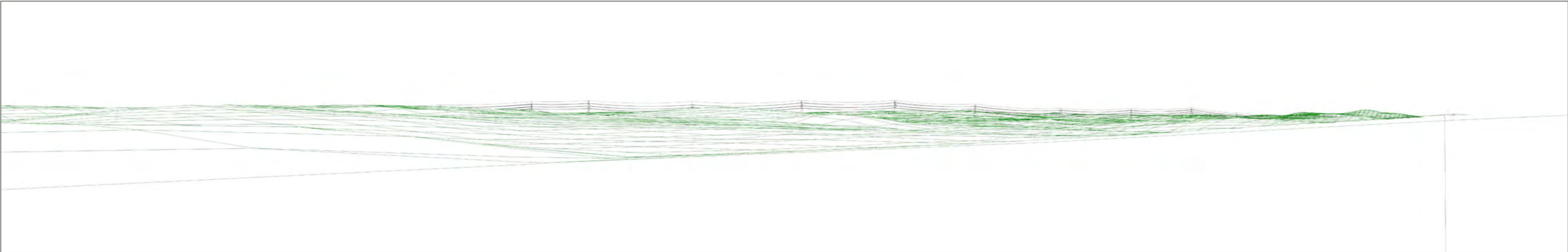
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

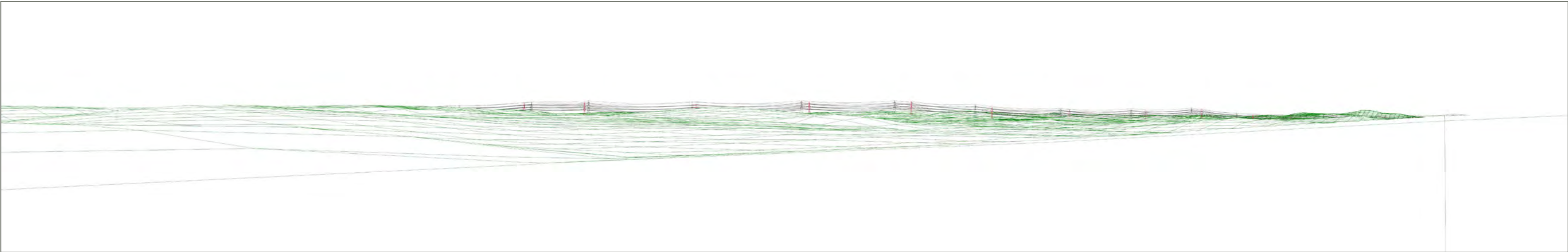
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





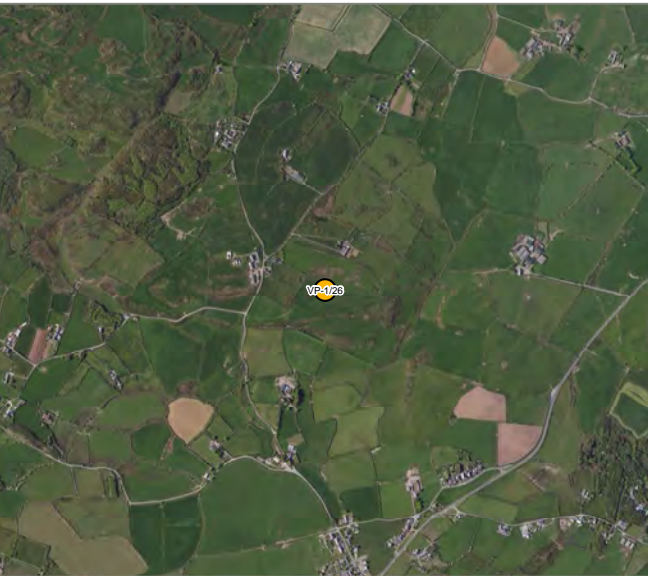
# VIEWPOINT 1/26: VIEW FROM PROW NEAR CRAIG Y GWYNT SOUTH OF LLANFAIRYNGHORNWY

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☒ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	232784, 389724 (53.377844, -4.515288)
Approx Elevation	88.5 m AOD
General Direction of View	NE
Approx Distance to Development	4324 m to LOD / 4157 m to OL
Time / Date	14.04 / 1st February 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the slightly elevated and panoramic views experienced by nearby residents in the community of Llanfairynghornwy, people using a local public right of way and a section of road on the boundary of Anglesey AONB. Residents and users of the PRow are of a **high** susceptibility and users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

Foreground views comprise undulating pastures bounded by stone walls. Patches of gorse and a wood pole line are noticeable features. The pasture slope away from the viewpoint towards the mid-ground where there are hedgerows, small woodlands, scattered residential properties and farm buildings. Multiple wood pole lines, a single wind turbine and an existing lower voltage OHL are also visible. In the background the landform rises and there is an increasing frequency of rock outcrops and small woodlands. The existing 400 kV OHL is visible in the background as it exits the Wylfa Substation as well as multiple wind farms.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Traditional dry stone walls



Views to the right of an existing wood pole line

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction

Receptors would have long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Some of the removal of the area of woodland to the south and east of the existing Wylfa Nuclear Power Station may be perceptible but inconspicuous. The works would be visible as a series of discrete sites across a wide angle of view but because of the intervening distance be inconspicuous and largely blend into the background of landform and vegetation. It is therefore anticipated that there would be a **low** magnitude of visual change.

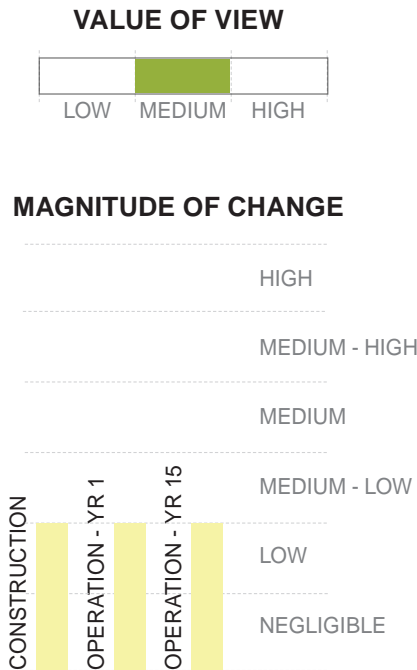
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly further away from the viewpoint than the existing 400 kV OHL. Pylons would be mainly seen against a backdrop of landform and vegetation although they would affect much of the distant view. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would be inconspicuous due to the distance and backdrop. As a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

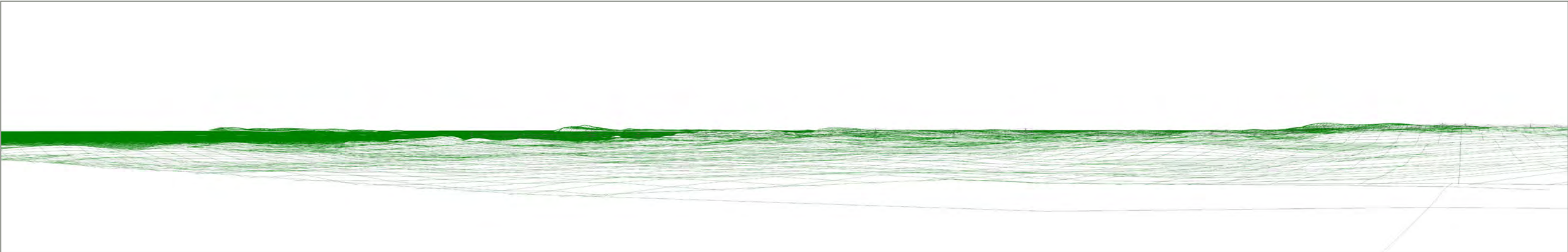
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

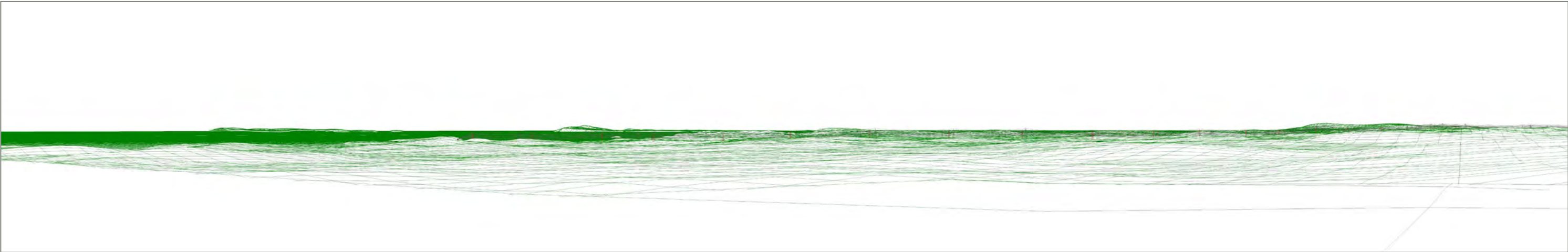
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



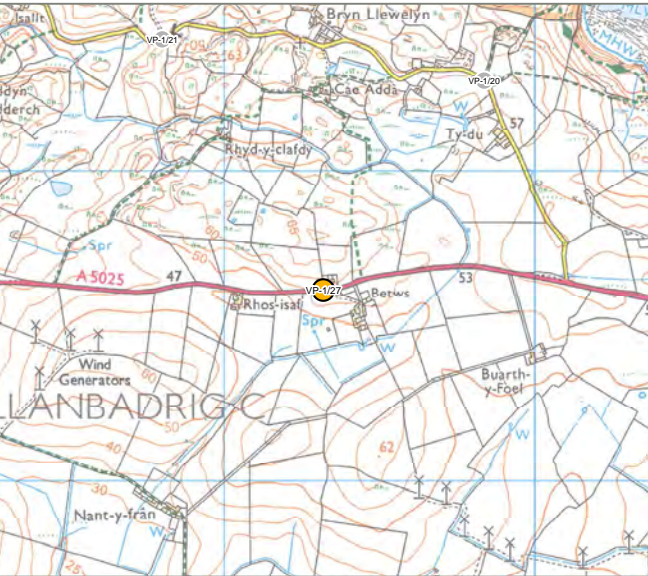
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





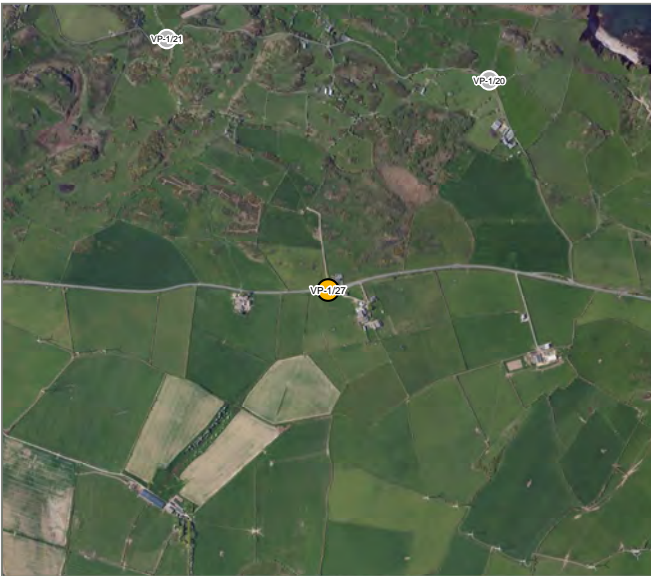
# VIEWPOINT 1/27: VIEW FROM THE A5025 NEAR BETWS

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	239319,393617 (53.414818, -4.419113)
Approx Elevation	56.4 m AOD
General Direction of View	S
Approx Distance to Development	2850 m to LOD / 2658 m to OL
Time / Date	08.39 / 5th April 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views experienced by residents, people using a local public right of way (20/019/1) and the A5025 on the boundary of the Anglesey AONB. Residents and users of the public right of way are of a **high** susceptibility to the Proposed Development. Users of the A5025 road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

In the foreground, the A5025 is enclosed by low hedges. A wood pole line runs alongside the road (see supplementary photos) and, together with a cluster of farm buildings, is a noticeable feature. Beyond the hedges there are undulating pastures with well-maintained hedgerows and fences. In the mid-ground the landform rises with multiple wind turbines and a weather mast on the brow of the hill. Distant views are largely masked by the intervening landform but there are some limited views across hedged pastures with scattered residential properties towards Snowdonia to the left of the view and the sea to the right. The existing 400 kV OHL is distantly visible as it exits the Wylfa Substation and heads inland.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Views to the left of residential properties, agricultural sheds and a wind farm



The A5025 to the right of the view

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS  
Construction

Receptors would have very limited views of the construction activity, which will mostly be screened by the intervening landform. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **low** magnitude of visual change.

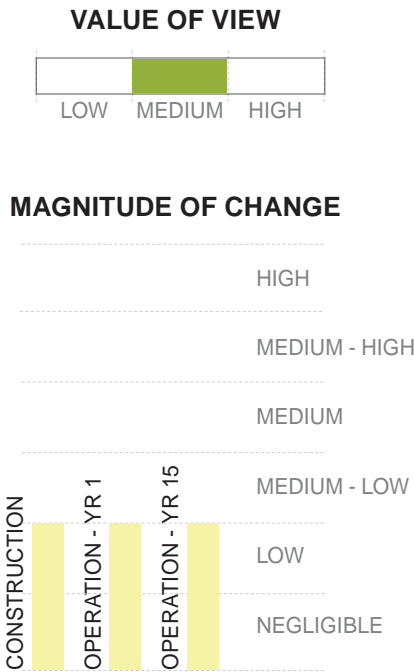
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and some would be seen against a background of landform and vegetation whilst others would be seen on the skyline. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL and other infrastructure identified are already present in distant views. There would be a perceptible but inconspicuous change and therefore it is anticipated that there would be a **low** magnitude of visual change.

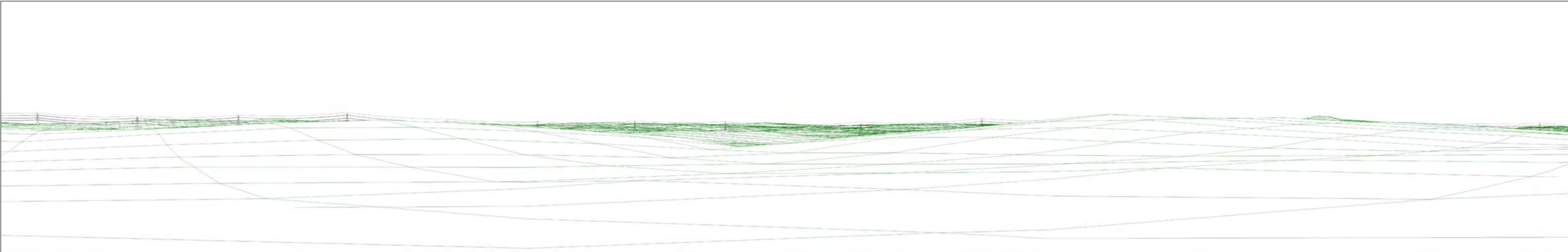
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

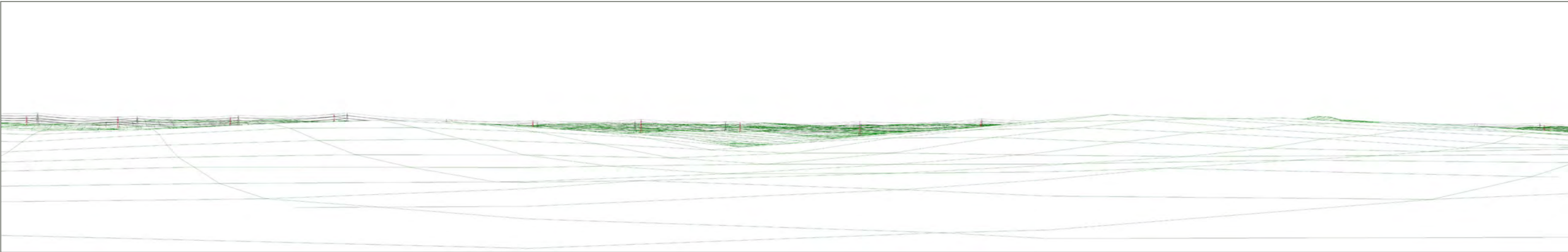
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/28: VIEW FROM WALES COAST PATH AT CERRIG BRITH

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	234066, 393647 (53.413476, -4.498095)
Approx Elevation	6.5 m AOD
General Direction of View	E
Approx Distance to Development	1214 m to LOD / 1076 m to OL
Time / Date	15.14 / 1st February 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the coastal views experienced by people using the Wales and Anglesey Coast Path within the Anglesey AONB. Users of the Wales and Anglesey Coast Path are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

Foreground comprises an undulating rocky shoreline interspersed with low vegetation and grasses. Porth-y-pistyll Bay and a continuation of the rocky shoreline makes up the most of the mid-ground. The existing Wylfa Nuclear Power Station is situated on the opposite shore of the bay where it is flanked to the south and east by woodland. The power station is a prominent feature in the view, with the existing 400 kV OHL beyond, which is also conspicuous as it exits the Wylfa Substation before running inland into the far distance. The landform, woodland and power station in the mid-ground screen any further background views. Although the power station is a prominent detracting feature, the coastal location of this viewpoint and location within the AONB retains some value for the view.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Rocky outcrops and scrubland throughout

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be screened by the intervening landform and vegetation. The works at Wylfa Substation would be completely screened by the existing substation building. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **low** magnitude of visual change.

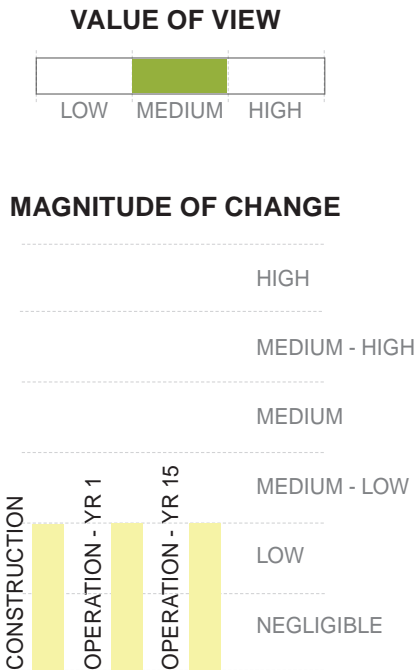
Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL, the upper sections of pylons seen on the skyline. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL, power station and substation are already present dominating views. There would be a perceptible but inconspicuous change and therefore it is anticipated that there would be a **low** magnitude of visual change.

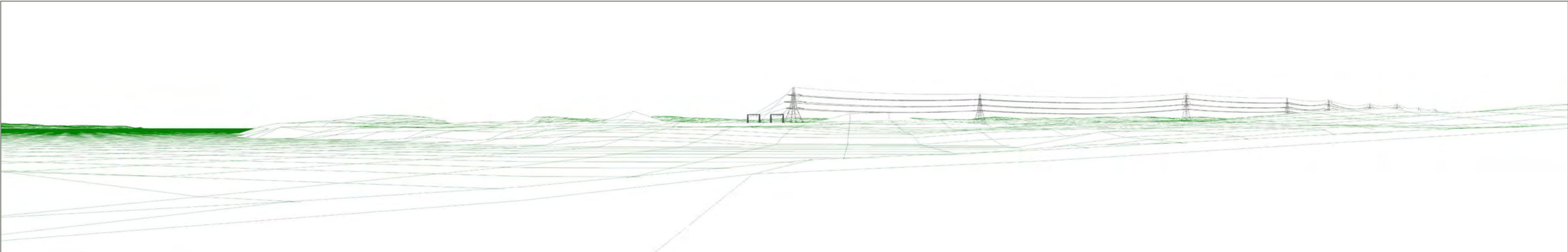
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

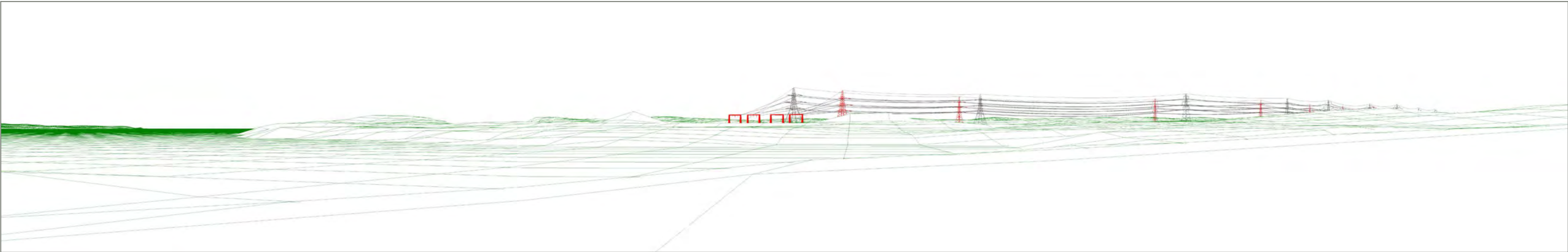
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





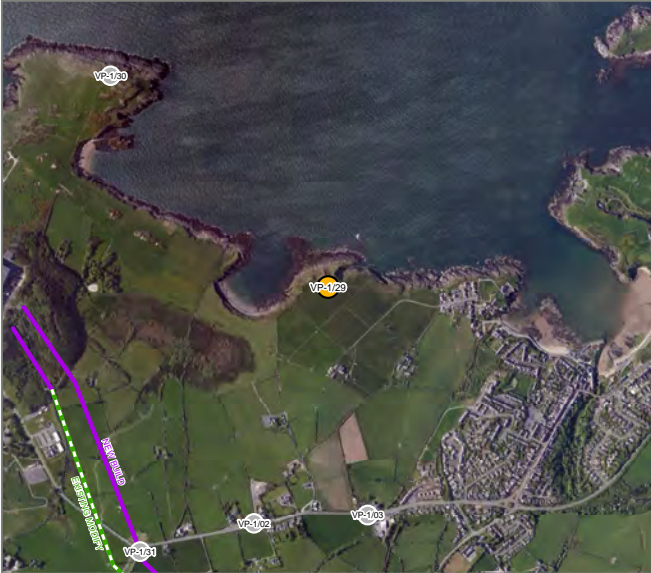
# VIEWPOINT 1/29: VIEW FROM WALES COAST PATH NEAR PORTH WYLFA

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236377,393790 (53.415738, -4.463646)
Approx Elevation	24.5 m AOD
General Direction of View	SW
Approx Distance to Development	821 m to LOD / 738 m to OL
Time / Date	10.11 / 5th April 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using the Wales and Anglesey Coast Path on the eastern edge of Porth Wylfa. Users of the Wales and Anglesey Coast Path are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The route of the Wales and Anglesey Coast Path can be clearly seen in the rough grassland which comprises the foreground. The cliffs around Porth Wylfa Bay are visible to the right of the view, as is the settlement of Porth Wylfa. A line of gorse bushes and low vegetation follows the top of the cliffs. To the left and centre of the view beyond the rough grassland, are pastures bounded by low stone walls and hedgerows with small trees. Residential properties on the edge of Cemaes are visible in the mid-ground to the left of the view. The existing 400 kV OHL is a prominent feature, extending across the view and the existing Wylfa Nuclear Power Station flanked by woodland is conspicuous in the background. In the far distance there is a series of low ridgelines, Mynydd-y-Garn, intermittent woodland blocks, linear belts of trees, occasional dispersed properties, and wind turbines.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Settlement of Cemaes visible in the mid-ground to the left Views over Porth Wylfa to the right to the left

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS  
Construction

Receptors would have mid-range views of construction activity but these would be limited, ground level activities would mostly be screened by the intervening landform and vegetation. Some of the taller construction equipment would be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **medium-low** magnitude of visual change.

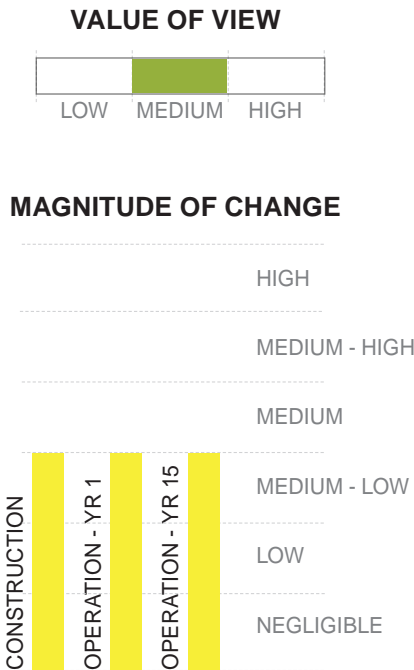
Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would be situated mainly on the skyline, where they would affect much of the mid-ground view. The presence of the existing Wylfa Nuclear Power Station and the existing 400 kV OHL, which is prominent in the view, means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure. There would be a slight change in the character of the view and as a result, it is anticipated that receptors would experience a **medium-low** magnitude of visual change.

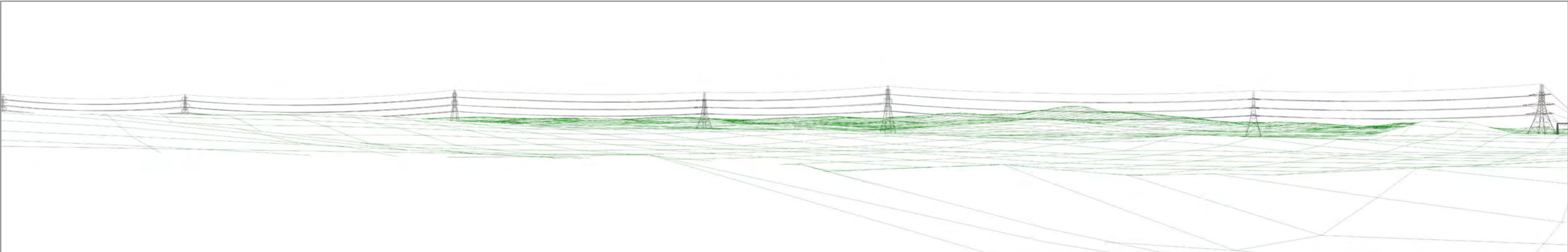
Operation Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

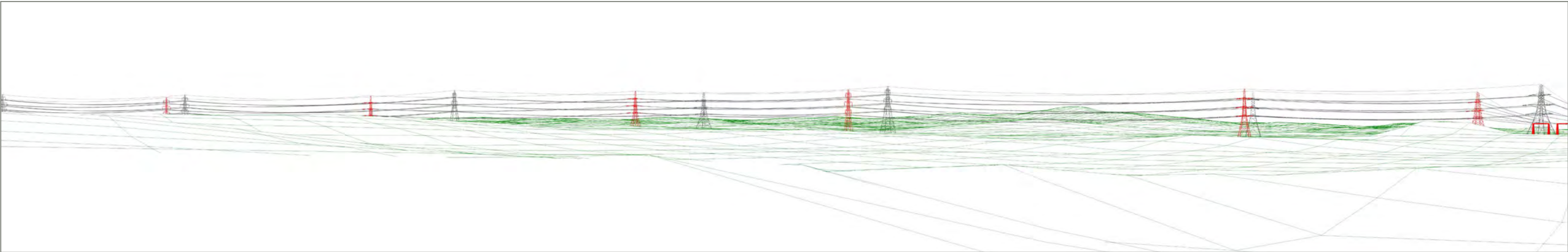
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/30: VIEW FROM WALES COAST PATH AT WYLFA HEAD

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	235677,394471 (53.421370, -4.474298)
Approx Elevation	36.9 m AOD
General Direction of View	S
Approx Distance to Development	700 m to LOD / 676 m to OL
Time / Date	11.08 / 5th April 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using the Wales and Anglesey Coast Path at Wylfa Head. Users of the Wales and Anglesey Coast Path are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground view comprises undulating rough grassland with clumps of gorse bushes and other low scrub vegetation. A large rock outcrop is a noticeable feature to the left of the view. In the mid-ground the land falls away towards the existing Wylfa Nuclear Power Station to the west and the rocky coastline of Wylfa Head, and Cemaes Bay to the east. The power station and its associated woodland are prominent in the view and the existing 400 kV OHL is a conspicuous mid-ground feature running across the view before heading off into the distance. The background comprises low hills, including Mynydd-y-Garn, intermittent woodland blocks, linear belts of trees, occasional dispersed properties, and wind turbines. Snowdonia is also visible on the distant horizon to the left of the view.

Value of View - Although the views from the Wales and Anglesey Coast Path are generally of high value, this specific view has a reduced value due to the presence of Wylfa Nuclear Power Station and the existing 400 kV OHL and therefore value is **medium**.

## SUPPLEMENTARY CONTEXT PHOTOS



Views to the left towards the settlement of Cemaes



Views to the right over Wylfa Nuclear Power Station and the Irish Sea

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS  
Construction

Receptors would have mid-range views of construction activity but because of the intervening distance these would be relatively inconspicuous and partially blend into the background of landform and vegetation. Ground level activities would mostly be screened by the intervening landform and vegetation. Some of the taller construction equipment would be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **medium-low** magnitude of visual change.

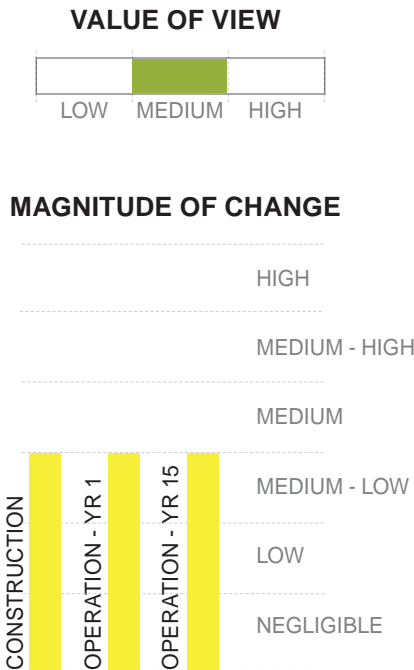
Operation Year 1

The proposed 400 kV OHL would be seen in medium and long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL to the left of the view becoming less synchronised towards Wylfa Substation to the centre. Pylons would be situated mainly on the skyline, where they would affect much of the mid-ground view and some distant views. The presence of the existing Wylfa Nuclear Power Station and the existing 400 kV OHL, all of which are conspicuous in the view, means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would intensify the visual effects of the existing infrastructure. There would be a slight change in the character of the view and as a result, it is anticipated that receptors would experience a **medium-low** magnitude of visual change.

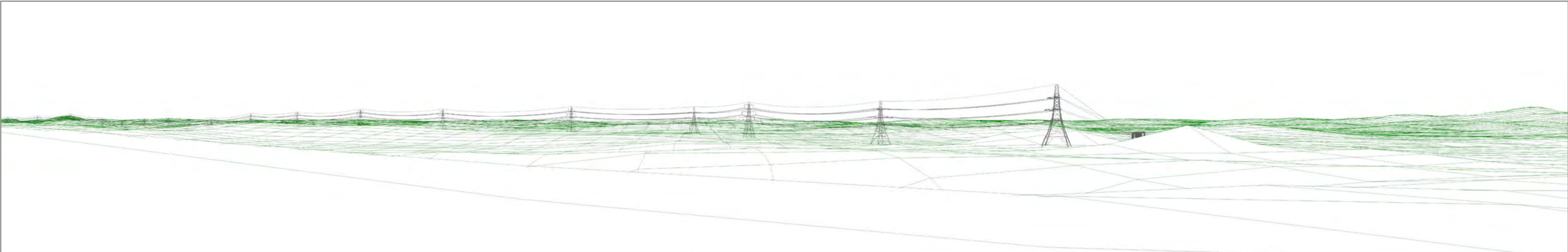
Operation Year 15

The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

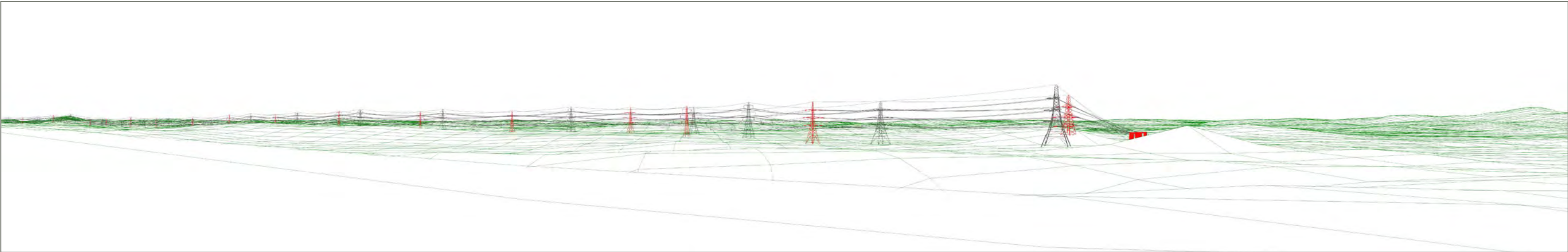
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



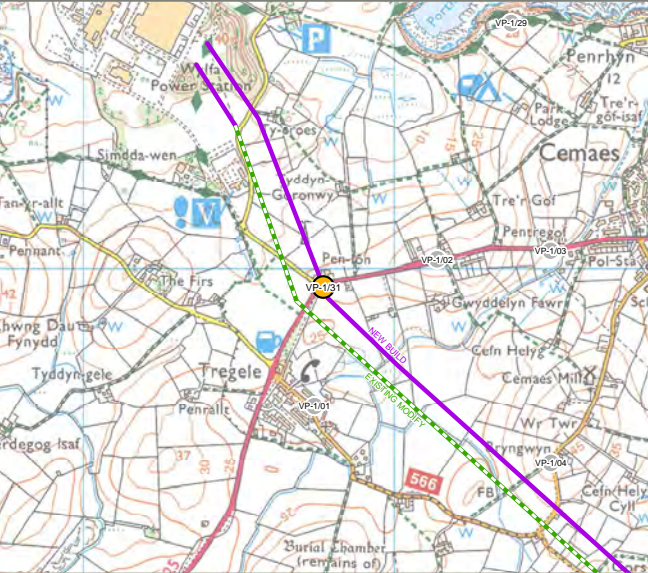
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/31: VIEW SOUTH FROM A5025 AT JUNCTION ROAD TO WYLFA

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	235772, 392940 (53.407665, -4.472080)
Approx Elevation	25.5 m AOD
General Direction of View	SSE
Approx Distance to Development	0 m to LOD / 0 m to OL
Time / Date	13.34 / 1st February 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the panoramic views experienced by nearby residents and people using the A5025. Residents are of a **high** susceptibility to the Proposed Development. Users of the A5025 are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

Foreground views from the road comprise pastures bounded by hedgerows and post and wire fencing with a residential property set within well-treed gardens to the left of the view and Cemaes Mill visible on the skyline (not shown). The existing 400 kV OHL is a noticeable foreground feature. The landform rises into the mid-ground although the pattern of pastures with hedgerows and post and wire fences continues. There are areas of woodland, multiple wood pole lines and scattered residential properties and farm buildings. The existing 400 kV OHL can be seen heading into the distance. A lower voltage pylon line is also visible to the right of the view as well as multiple wood pole lines. In the background there are views over large pastures with patchy hedgerows, scattered residential properties, woodlands and multiple wood pole lines. The existing 400 kV OHL disappears behind the landform to the left of the view. The background comprises undulating pastures with rock outcrops and areas of scrub, a lower voltage pylon line and multiple wind farms. Snowdonia is visible in the far distance.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Properties on the A5025 can be seen to the left of the view with associated garden vegetation



Views north include Wylfa Nuclear Power Station and Wylfa Substation

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have close, mid and long-range views of construction activity associated with the OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding, presence of equipment and movement of construction vehicles. Loss of vegetation including hedges would also be apparent due to the proposed bellmouth in this location. Due to the proximity and extent of the works, it is anticipated that there would be a **medium-high** magnitude of visual change.

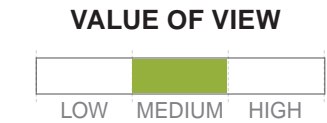
Operation Year 1

The proposed 400 kV OHL would be seen in close, mid and long-range views and running parallel to the existing 400 kV OHL and closer to the viewpoint than the existing 400 kV OHL, located above the viewpoint. A large proportion of the view would be affected by the Proposed Development, which would be a prominent feature and intensify the visual effects of the existing 400 kV OHL, but seen in the context of the existing 400 kV OHL as it oversails the road. As it would not be a completely new feature within the landscape, it is anticipated that receptors would experience a **medium-high** magnitude of visual change but noted that this effect would be quite localised.

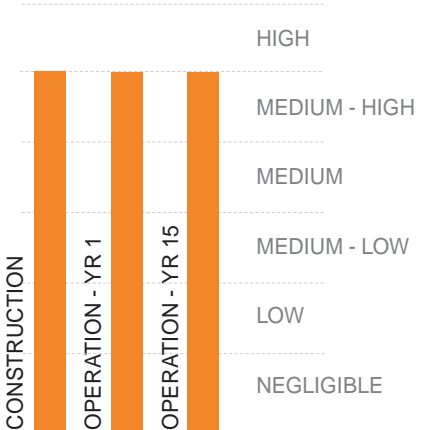
Operation Year 15

The **medium-high** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

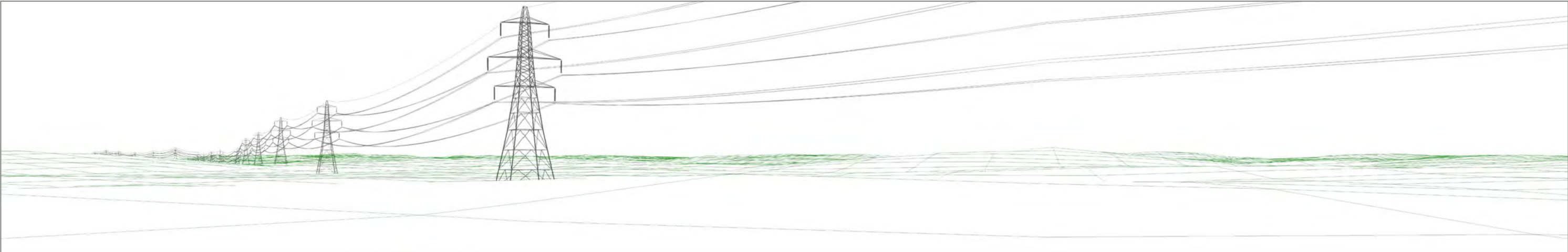
SUMMARY



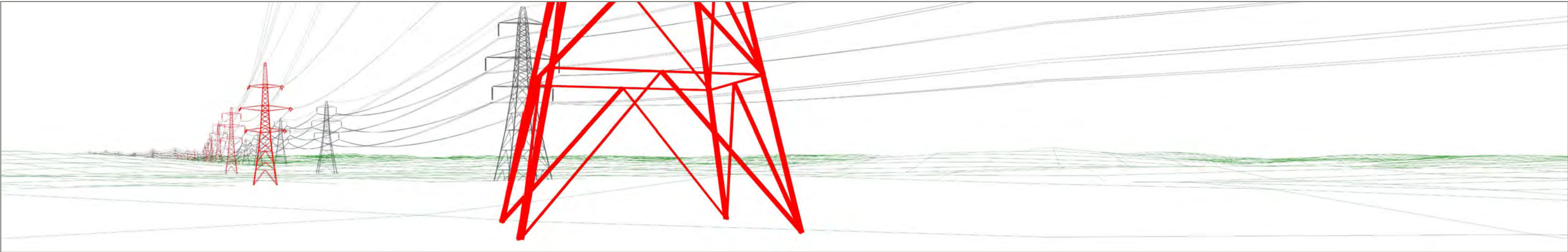
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



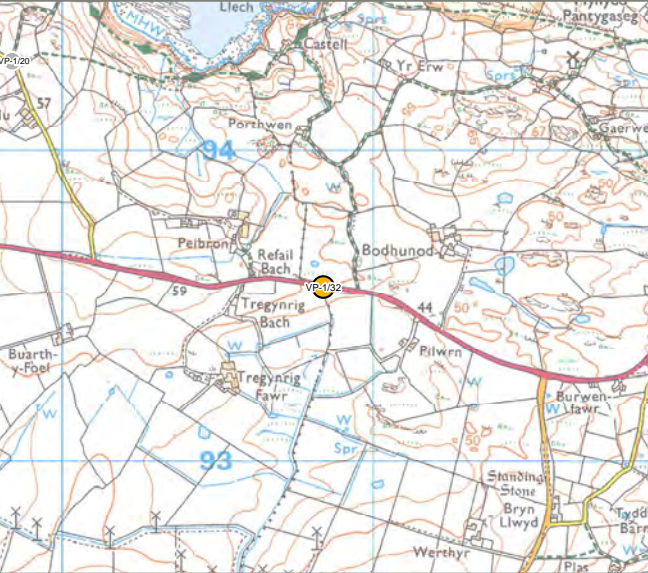
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/32: VIEW FROM THE A5025 NEAR TREGYNRIG BACH

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	240843, 393563 (53.414798, -4.396225)
Approx Elevation	48.5 m AOD
General Direction of View	S
Approx Distance to Development	3605 m to LOD / 3562 m to OL
Time / Date	08.50 / 5th April 2017
Weather / Visibility	Overcast / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents and people using the A5025 within the Anglesey AONB. Residents are of a **high** susceptibility to the Proposed Development. Users of the A5025 are of **medium** susceptibility to the Proposed Development

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises a large undulating pasture bounded by a combination of stone walls and post and wire fences and scrub. Wood pole lines are a noticeable feature of foreground views. The pastures continue into the mid-ground where they are bounded by sparse hedgerows with post and wire fences. Trees are noticeably absent but there are areas of gorse scrub and rock outcrops which add some visual interest. Large farmsteads and wind turbines are conspicuous mid-ground features. Background views of further hedged pastures and settlement are mainly obscured by the intervening landform, although the existing 400 kV OHL is visible on the distant horizon alongside wood pole lines and some tall masts. Although within the AONB there are a number of detracting features within this view which reduces the value.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Existing wood pole line and field boundaries to the left of the view



A5025 to the right of the view

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be below the distant horizon. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that there would be a **low** magnitude of visual change.

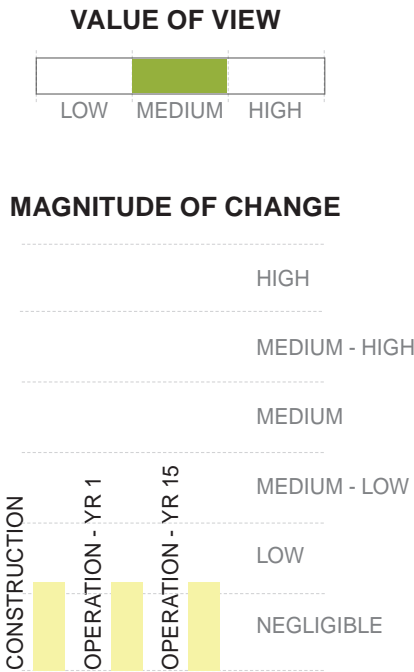
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline, although only part of the view would be affected. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. The change would be perceptible but inconspicuous and as a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

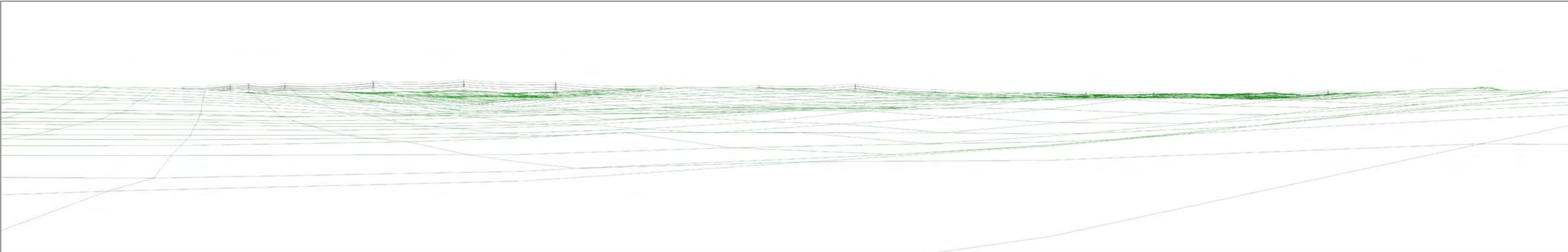
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

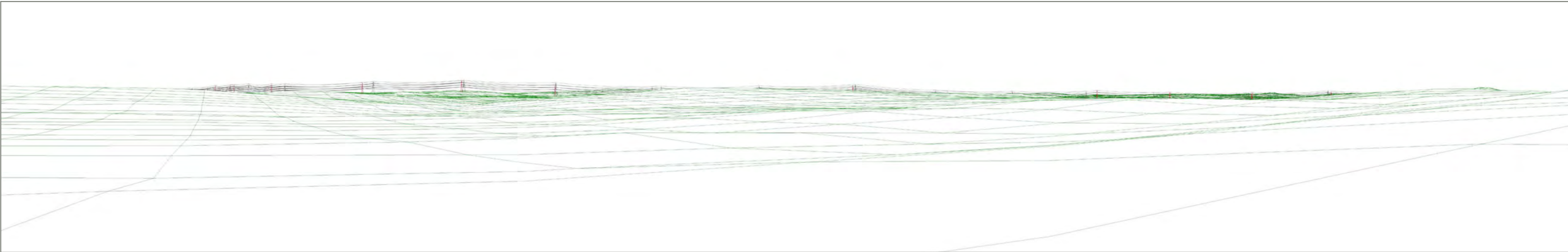
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



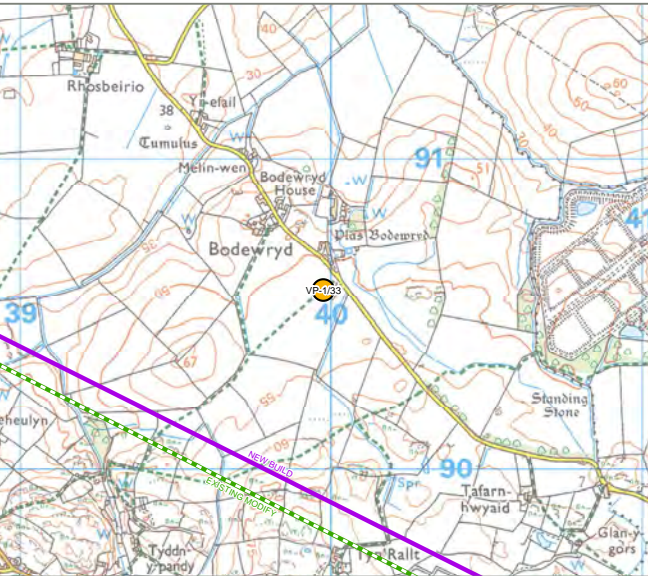
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/33: VIEW FROM BODEWRYD NEXT TO CHURCH OF ST MARY

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☐ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	239975, 390579
Approx Elevation	52.6 m AOD
General Direction of View	S
Approx Distance to Development	550 m to LOD / 550 m to OL
Time / Date	10.20 / 18th July 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This viewpoint represents the views experienced by people visiting The Church of St Mary, residents in nearby properties, road users and users of the PRoW. Visitors, residents and users of the PRoW are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development. The Church of St Mary is Grade II listed.

## DESCRIPTION OF VISUAL BASELINE

In the foreground there are views over large pastures bounded by low stone walls and hedgerows. The Church of St Mary is behind the viewpoint with tall mature trees and bounded by stone walls, vegetation filtering views from the church in places. In the mid-ground the landform rises slightly and is undulating with rocky outcrops clearly evident. The existing 400 kV OHL is visible across the view before disappearing behind the landform to the left. To the far right of the view the existing 400 kV OHL is visible in the mid-ground heading north into the distance where Wylfa Power Station is visible beyond farm buildings in the background (see context photo).

Value of View - **Medium**



To the right of the view Wylfa Nuclear Power Station is visible of the skyline



Views behind the viewpoint towards the Church of St Mary

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





## DESCRIPTION OF EFFECTS

## Construction

Receptors would have mid-range views of construction activity but would be limited, the majority of ground level activities would be screened by the intervening landform and vegetation. Some of the taller construction equipment would be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **medium-low** magnitude of visual change.

### Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would be situated mainly on the skyline, where they would affect much of the mid-ground view. The presence of the existing 400 kV OHL, which is prominent in the view, means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure. There would be a slight change in the character of the view and as a result, it is anticipated that receptors would experience a **medium-low** magnitude of visual change.

### Operation Year 15

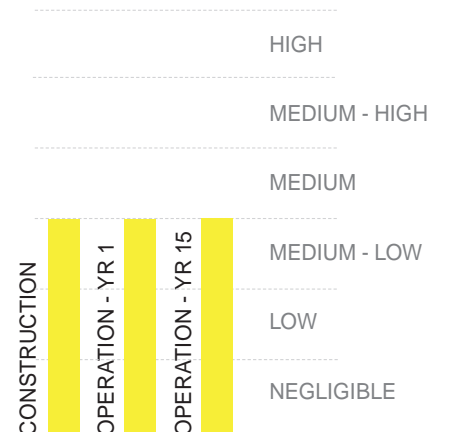
The **medium-low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

## SUMMARY

## VALUE OF VIEW

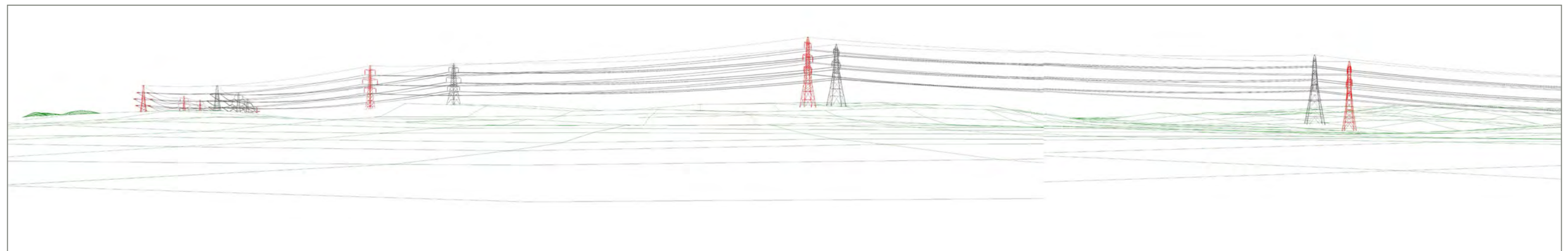


### MAGNITUDE OF CHANGE



**WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)**

**WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)**





# VIEWPOINT 1/34: VIEW FROM LAYBY OPPOSITE MARINE TERRACE LOOKING OVER CEMAES BAY

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☒ Landscape Designation
- ☒ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	237450, 393569 (53.413834, -4.447184)
Approx Elevation	16.1 m AOD
General Direction of View	W
Approx Distance to Development	1567 m to LOD / 1488 m to OL
Time / Date	10.59 / 26th January 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location is within the AONB and represents the elevated coastal views experienced by residents and people using the road, Gwelfor. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

To the left of the road is a retaining wall with elevated front garden and residential property beyond. On the opposite side of the road is a low stone wall, post and wire fence and roadside lighting. Beyond this is rough grassland, which slopes steeply down towards the promenade at Cemaes Bay. The rocky coastline and the settlement of Cemaes make up the remainder of the mid-ground. Background views comprise gently rolling pastures bounded by stone walls with the existing Wylfa Nuclear Power Station and dense woodland beyond. The existing 400 kV OHL crosses the left side of the view with pylons visible on the skyline where they are partially obscured by the intervening landform, vegetation and built form. The viewpoint is located within the AONB and close to the boundary of Cemaes Conservation Area. The coastal location with views over Cemaes can be appreciated by receptors using the benches adjacent to the layby.

Value of View – **High**

## SUPPLEMENTARY CONTEXT PHOTOS



Residential properties line the A5025 to the left of the view



Views over Cemaes Bay and the Irish Sea to the right of the view

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be below the distant horizon. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time before moving on to the next location. Overall it is anticipated that there would be a **low** magnitude of visual change.

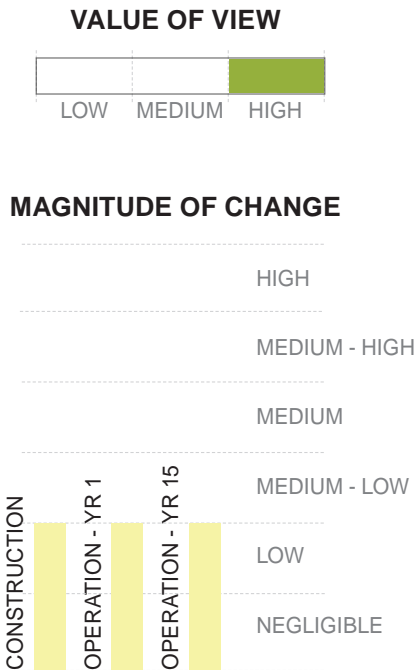
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. The majority of pylons would appear to be synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline, although only part of the view would be affected. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be an inconspicuous or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. As a result, it is anticipated that receptors would experience a **low** magnitude of visual change

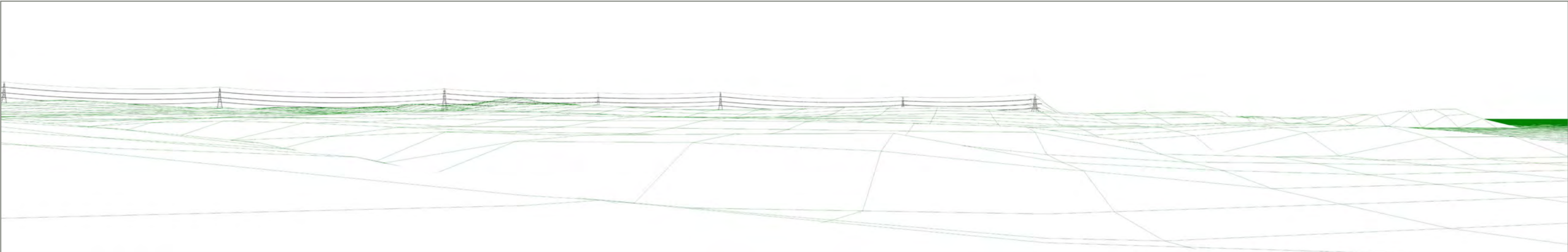
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

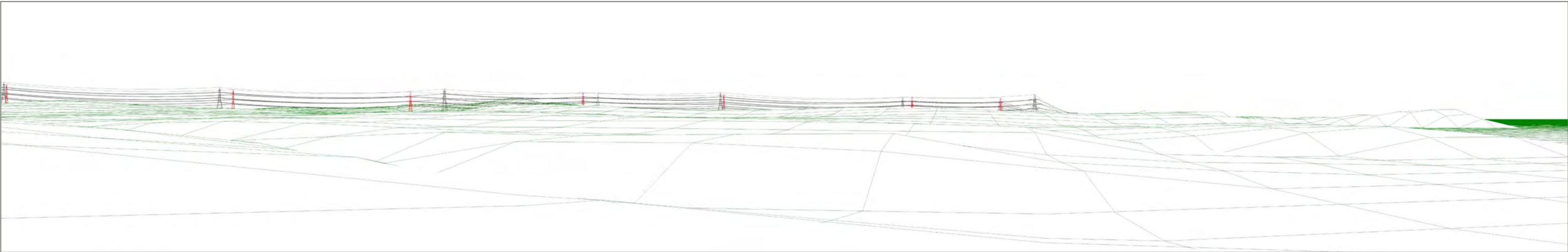
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/35: VIEW FROM THE BEACH CAR PARK AT CEMAES

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	237469, 393726 (53.415250, -4.446990)
Approx Elevation	4.5 m AOD
General Direction of View	W
Approx Distance to Development	1696 m to LOD / 1621 m to OL
Time / Date	11.11 / 26th January 2017
Weather / Visibility	Clear / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the coastal views experienced by people using the beach at Cemaes within the Anglesey AONB. Visitors and users of the beach are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

In the foreground there are views over a promenade towards Cemaes Bay. To the right of the bay there are low cliffs with steep banks and scrub above. To the centre and left of the view in the mid-ground the settlement of Cemaes extends around the bay. Beyond is a rugged peninsula with pastures and scrub. The existing Wyllfa Nuclear Power Station is visible in the centre of the view behind the properties in Cemaes. The existing 400 kV OHL is visible above the landform as it exits the Wyllfa Substation. The pylons are mostly obscured by the intervening landform and built development, and only the tops are visible. The viewpoint is located within the AONB. The scenic views across the bay towards the village can be appreciated by receptors using the picnic benches to the right of the view (see supplementary photo).

Value of View - **High**

## SUPPLEMENTARY CONTEXT PHOTOS



Picnic area and tourist destination to the right of the view

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS  
Construction

Receptors would have very limited views of the construction activity, which will mostly be behind the distant horizon. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time and for a very small number of pylons. Overall it is anticipated that there would be a **low** magnitude of visual change.

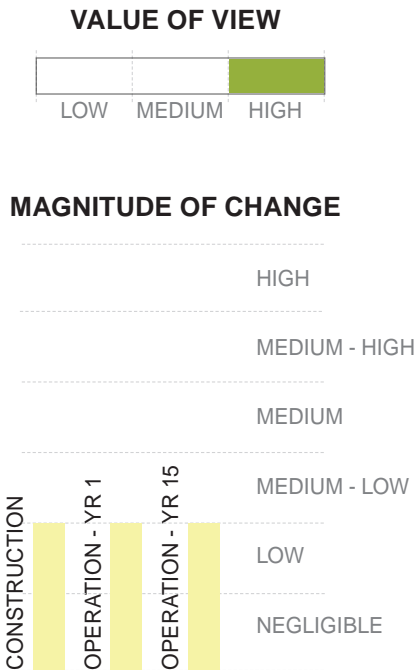
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly closer to the viewpoint than the existing 400 kV OHL. Pylons would appear to be synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline, where they would be visible for a very limited extent of the view due to screening by existing built form. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be an inconspicuous and uncharacteristic feature as the existing 400 kV OHL is already present in distant views. As a result, it is anticipated that receptors would experience a **low** magnitude of visual change.

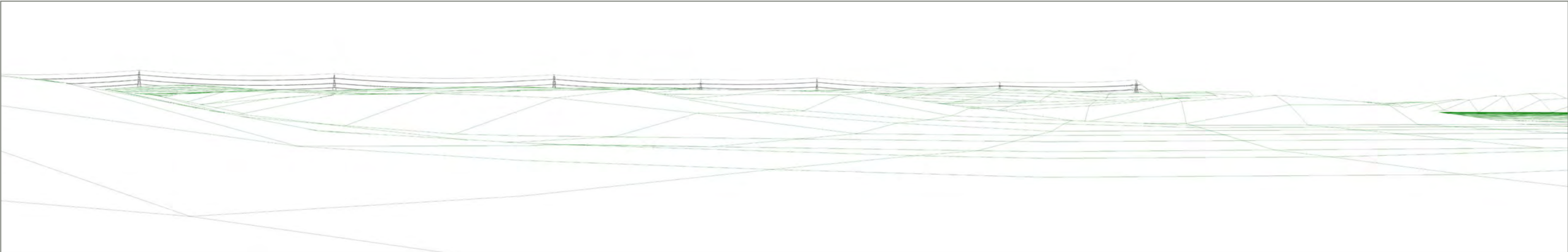
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

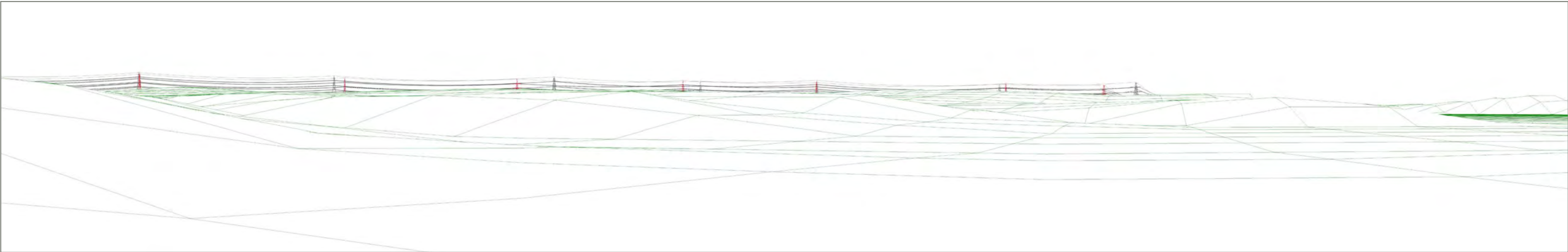
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



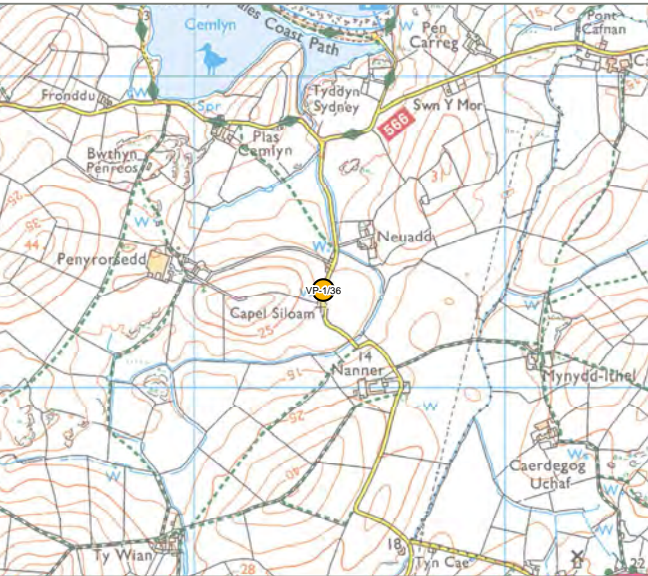
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





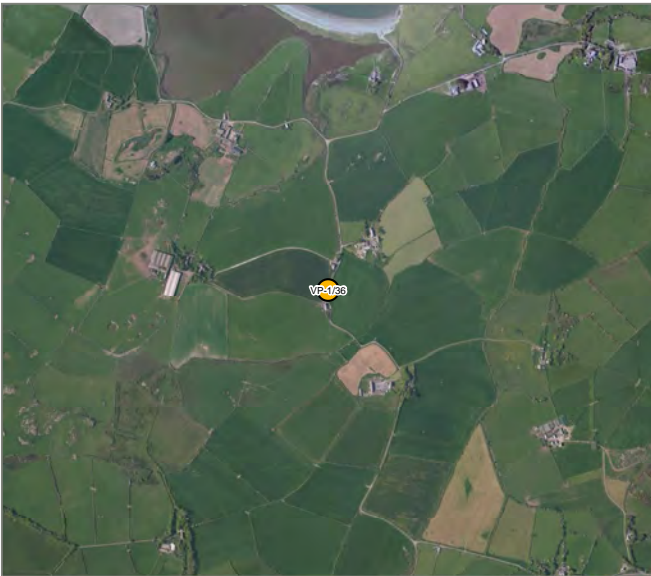
# VIEWPOINT 1/36: VIEW FROM LOCAL ROAD NEAR CAPEL SILOAM SOUTH OF CEMLYN BAY

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	233416, 392314 (53.401283, -4.507160)
Approx Elevation	19.8 m AOD
General Direction of View	E
Approx Distance to Development	2314 m to LOD / 2184 m to OL
Time / Date	11.32 / 5th January 2017
Weather / Visibility	Clear / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by nearby residents and users of a road within the Anglesey AONB. Residents are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development

## DESCRIPTION OF VISUAL BASELINE

Beyond the road which is bounded on both sides by stone walls and bramble scrub are gently rolling pastures bounded by a combination of stone walls, hedgerows and post and wire fences. Some residential properties and caravans are visible further along the road. In the mid-ground the pastures become more rolling with patches of gorse scrub and some small woodland blocks. The existing 400 kV OHL is visible in the background on the horizon where it is seen alongside wind turbines and a wood pole line. The elevated landform in the mid-ground obscures more distant views. Although within the AONB there are a number of detractors which reduces the value.

Value of View - **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Views of Capel Siloam to the far right of the view

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be below the distant horizon. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. For these reasons it is anticipated that there would be a **low** magnitude of visual change.

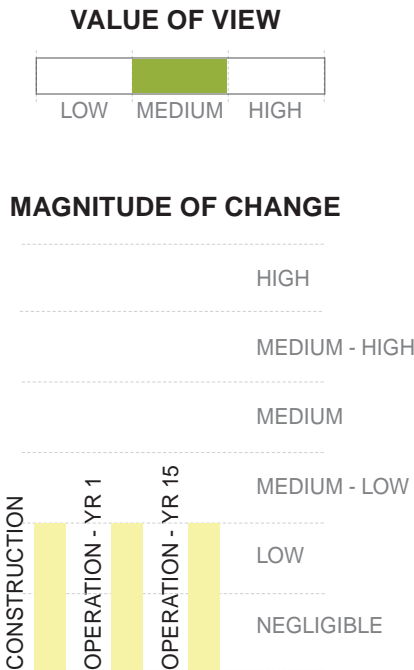
Operation Year 1

The proposed 400 kV OHL would be seen in long-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline, with much of the view affected. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a conspicuous or uncharacteristic feature as the existing 400 kV OHL is already present in distant views. There would be a perceptible change and as a result, it is anticipated that receptors would experience a **low** magnitude of visual change

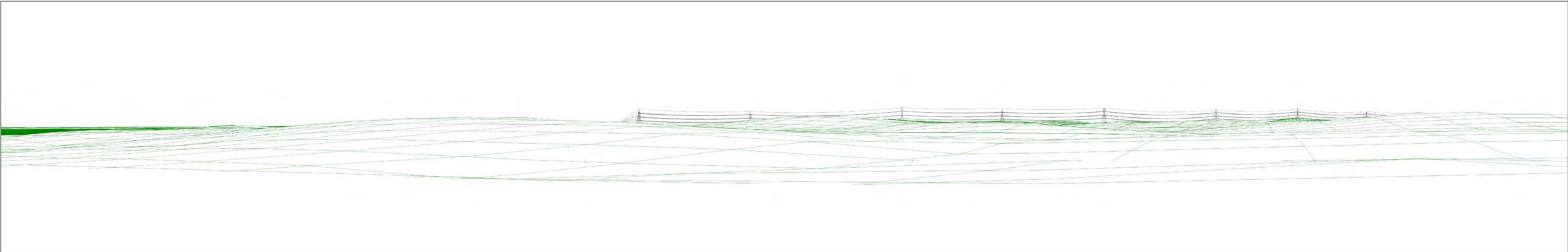
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

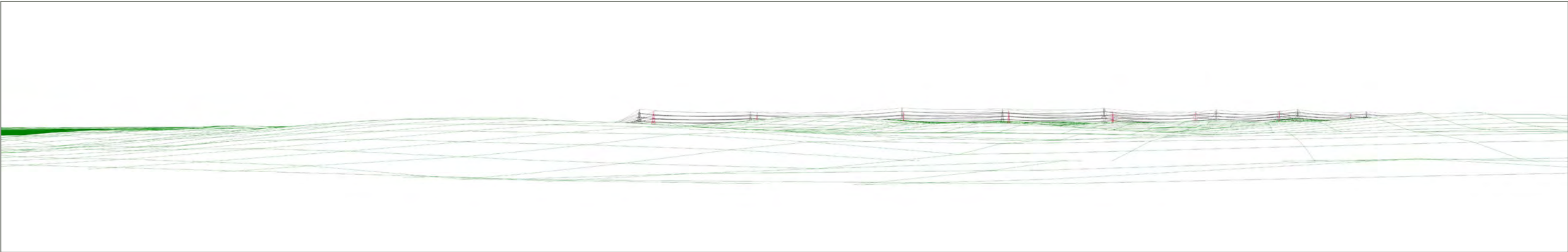
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





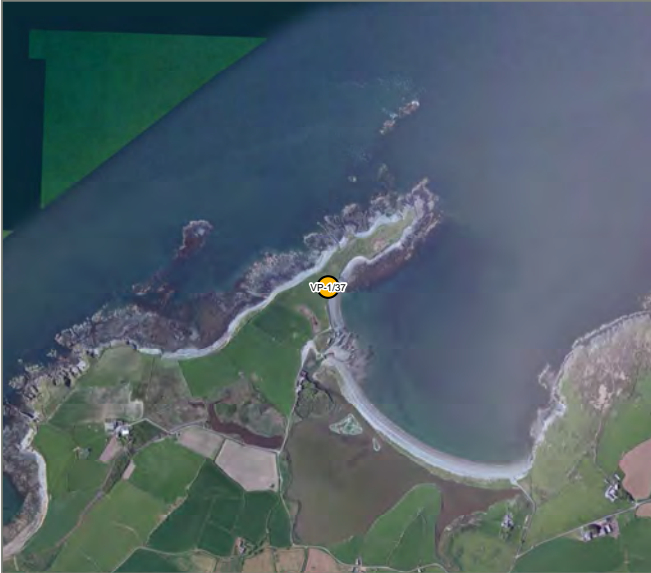
# VIEWPOINT 1/37: VIEW FROM WALES COAST PATH AT CEMLYN BAY

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☐ Local Community
- ☐ Road Network
- ☐ National Cycle Route
- ☐ Local Cycle Route
- ☒ Public Right of Way
- ☒ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	232990, 393756 (53.414105, -4.514322)
Approx Elevation	3.7 m AOD
General Direction of View	E
Approx Distance to Development	2290 m to LOD / 2147 m to OL
Time / Date	14.38 / 1st February 2017
Weather / Visibility	Overcast / Very Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the coastal views experienced by people using the Wales and Anglesey Coast Path and people visiting the bay which is located within the Anglesey AONB. These receptors are of a **high** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises the shingle beach of Cemlyn Bay with rough grassland and some dilapidated farm buildings behind. On the far side of the bay are gently rolling pastures with dispersed residential properties and farmsteads. The existing Wylfa Nuclear Power Station and the adjoining block of dense woodland are prominent features and the existing 400 kV OHL can be seen on the skyline as it exits the existing Wylfa Substation before heading off into the distance alongside some wind turbines and disappearing from view behind the landform in the centre of the view. The background is largely screened by the intervening landform but there are distant views of rolling farmland, distant hills and the mountains of Snowdonia. Although the power station is a prominent detracting feature, the coastal location of this viewpoint and location within the AONB retains some value for the view.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



Nearby buildings and views towards Mynydd y Garn to the far right



Information board near to the carpark and entrance to the area

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)



North Wales Connection Project



DESCRIPTION OF EFFECTS

Construction

Receptors would have very limited views of the construction activity, which will mostly be screened by the intervening landform and vegetation. The works at Wylfa Substation would be completely screened by the existing substation building. Some of the taller construction equipment may be visible, for example the cranes used for erecting the pylons, but these would only be present at each pylon location for a short period of time. It is therefore anticipated that receptors would experience a **low** magnitude of visual change.

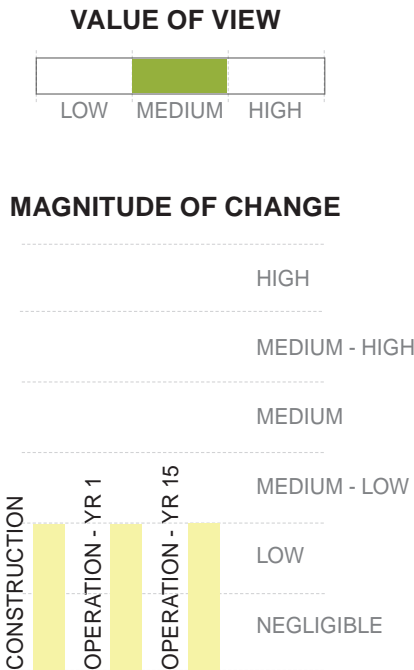
Operation Year 1

The proposed 400 kV OHL would be seen in mid-range views running parallel and slightly further from the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL, the upper sections of pylons seen on the skyline. The proposed 400 kV OHL would add to the number of pylons and other infrastructure visible in the distance but would not be a prominent or uncharacteristic feature as the existing 400 kV OHL, power station and substation are already present dominating views. There would be a perceptible but inconspicuous change and therefore it is anticipated that there would be a **low** magnitude of visual change.

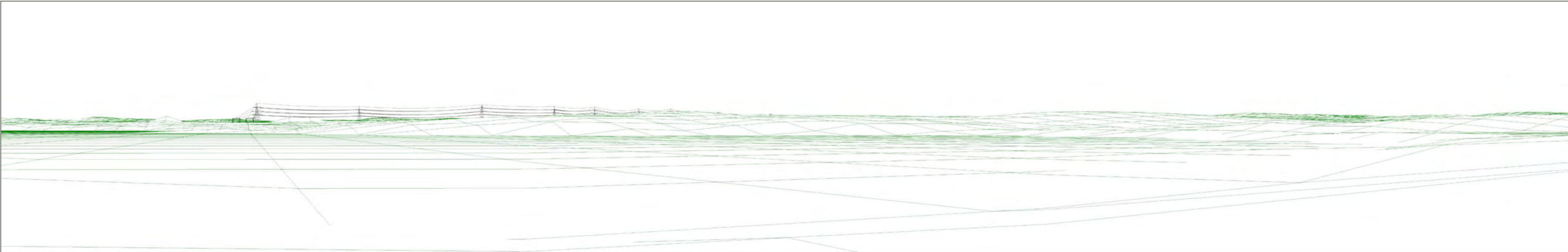
Operation Year 15

The **low** magnitude of visual change described for Year 1 would continue to be experienced by receptors.

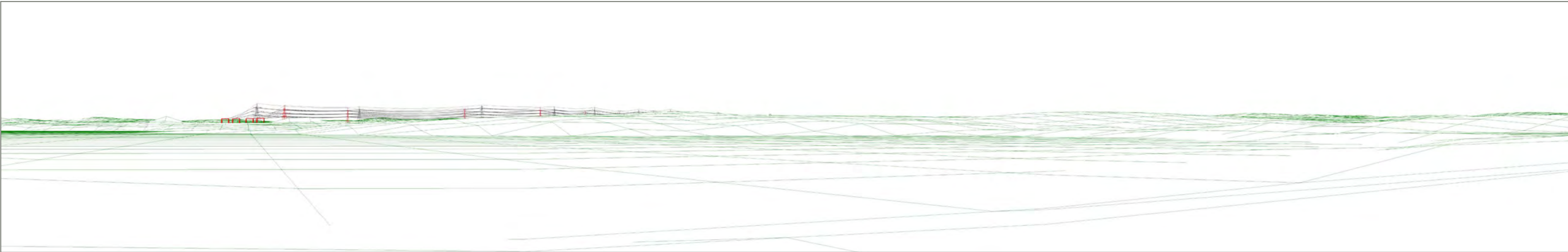
SUMMARY



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



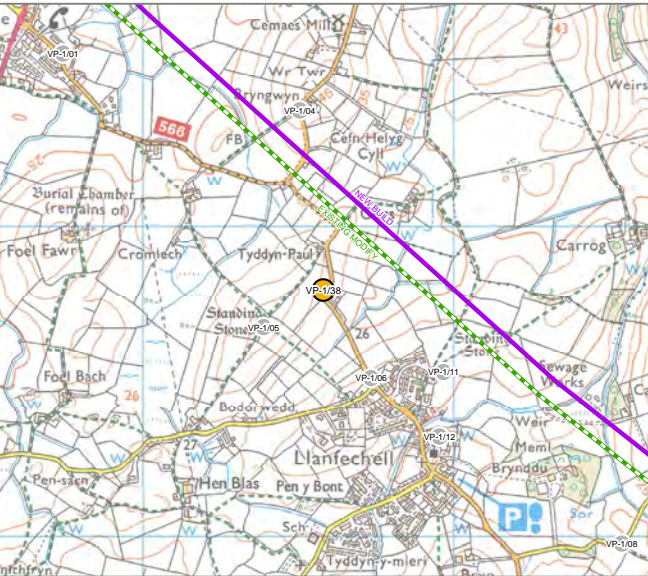
WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





# VIEWPOINT 1/38 : VIEW FROM ENTRANCE TO COED COTTAGES

## VIEWPOINT LOCATION MAP



Background Mapping information has been reproduced from the OS map by permission of OS on behalf of The controller of Her Majesty's Stationery Office. ©Crown Copyright Ordnance Survey. National Grid Electricity - 100024241 National Grid Gas -100024886.

## AERIAL PHOTO



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, Esri, HERE, DeLorme, TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS user community

## REASONS FOR SELECTION

- ☒ Local Community
- ☒ Road Network
- ☒ National Cycle Route
- ☐ Local Cycle Route
- ☐ Public Right of Way
- ☐ Landscape Designation
- ☐ Heritage Asset
- ☐ Promoted Viewpoint
- ☐ Trig Point

## NOTES ON VIEWPOINT LOCATION

Grid Reference	236592, 391900 (53.398559, -4.459217)
Approx Elevation	34.3 m AOD
General Direction of View	E
Approx Distance to Development	210 m to LOD / 130 m to OL
Time / Date	10.00 / 22nd August 2017
Weather / Visibility	Light Cloud / Good
Camera	Canon EOS 6D, Canon EF 50 mm f/1.8 fixed focal lens

This location represents the views experienced by people using the road between Tregale and Llanfechell which is the route of NCR 556. Users of the NCR are of a **high** susceptibility to the Proposed Development. Users of the road are of **medium** susceptibility to the Proposed Development.

## DESCRIPTION OF VISUAL BASELINE

The foreground comprises the road and roadside vegetation including low hedgerows with a wood pole line and the existing 400 kV OHL visible across the view. The mid-ground comprises of an undulating landscape of pastures bound by hedgerows with blocks of woodland and the existing 400 kV OHL heading into the distance. In the background the existing 400 kV OHL continues and is ‘stacked’ in the view into the distance. In the background the pastures continue with multiple wind farms and Parys Mountain just visible on the horizon, undulating landform in the mid-ground screens background views in places. It should be noted that although this viewpoint is close to Coed Cottages Caravan Park, the view is not representative of visitors as it is at a higher elevation to the caravan site itself.

Value of View – **Medium**

## SUPPLEMENTARY CONTEXT PHOTOS



To the left there is a residential property Tyddyn Paul and the existing OHL crosses the road

## PHOTOGRAPH OF EXISTING LANDSCAPE FROM VIEWPOINT (90 DEGREE)





DESCRIPTION OF EFFECTS

Construction Year

Receptors would have close and mid-range views of construction activity associated with the proposed 400kV OHL including, construction at the individual pylon locations, conductor pulling locations, access tracks, scaffolding (if required), presence of equipment and movement of construction vehicles. Due to the openness of views and the proximity of the viewpoint, the works closest to the viewpoint would be noticeable but, because they would be temporary, short-term and reversible, the magnitude of predicted visual change is **medium-low**.

Operation - Year 1

The proposed 400 kV OHL would be seen in close-range views running parallel and slightly further away from the viewpoint than the existing 400 kV OHL. Pylons would appear broadly synchronised with those of the existing 400 kV OHL and would mainly be situated on the skyline where they would be visible across much of the view. The presence of the existing 400 kV OHL and wood pole line means that the proposed 400 kV OHL would not be an uncharacteristic feature. It would, however, intensify the visual effects of the existing infrastructure. Due to the proximity of the viewpoint to the Proposed Development and relative lack of vegetation to screen views there would be a noticeable change, therefore it is anticipated that there would be a **medium** magnitude of visual change. This would be less noticeable for transient receptors on the road.

Operation - Year 15

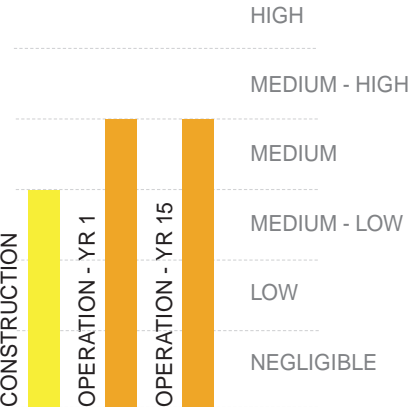
The **medium** magnitude of visual change described for Year 1 would continue to be experienced by receptors although less noticeable for transient receptors on the road.

SUMMARY

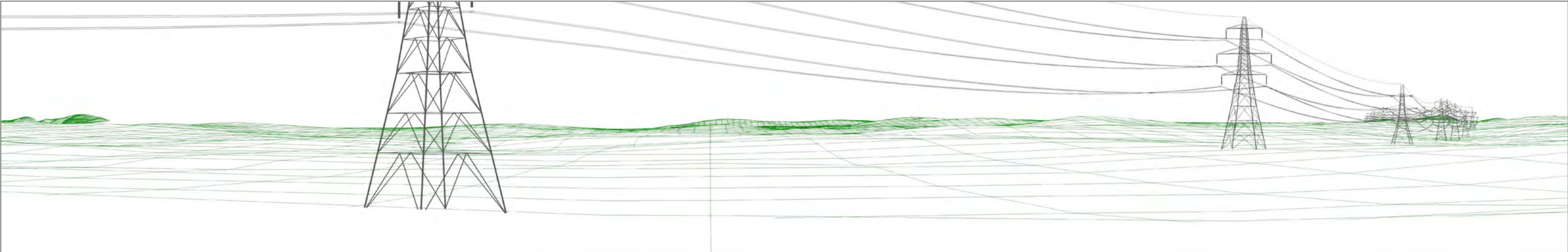
VALUE OF VIEW



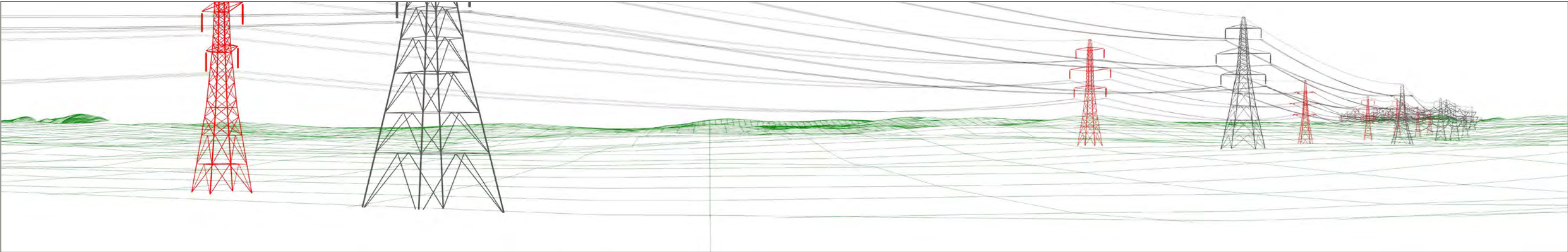
MAGNITUDE OF CHANGE



WIREFRAME OF THE EXISTING 400 KV OVERHEAD LINE FROM THE VIEWPOINT (90 DEGREE)



WIREFRAME OF PROPOSED DEVELOPMENT FROM THE VIEWPOINT (PROPOSED ELEMENTS SHOWN IN RED) (90 DEGREE)





*Page intentionally blank*