



## The Abergelli Power Gas Fired Generating Station Order

### 6.2 Environmental Statement Appendices - Volume I LVIA

Planning Act 2008  
The Infrastructure Planning  
(Applications: Prescribed Forms and Procedure) Regulations 2009

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## Appendix 11.1

### Summary of LANDMAP Aspect Data

## Appendix 11.1: Summary of LANDMAP Aspect Data

This Appendix should be read in conjunction with Figures 11.2 to 11.6.

Table 1: Summary of LANDMAP Aspect Data within the Project Site

| ID (referenced on Figures)                           | Area Name                             | Aspect Area Code | LANDMAP Summary Description   | LANDMAP Evaluation Criteria: Overall Evaluation  | LANDMAP Guidelines  |
|--|---------------------------------------|------------------|---|--|---|
| <b>Visual and Sensory Aspect Areas (Figure 11.2)</b> |                                       |                  |   |  |   |
| 17   | <b>Rhyd-y-pandy</b>                   | SWNSVS738        | Rolling farmland mosaic on land ranging between 60m and 200m AOD, with slight upland character at these higher elevations generated by the adjacent uplands. Essentially rural landscape, although criss-crossed by network of minor roads and greater detractor of overhead power wires on steel pylons. The southern area is also influenced by road noise from the busy M4. Three separate parts to this aspect area. Change detection 2014: adjacent settlements have expanded into this area in three places - Morrison Hospital, Pontarddulais and Pontlliw. Plus new business park developing on former works site, adjacent to J46 of M4, general erosion of rural character. | Moderate (rolling farmland typical of area)  | Medium Term:<br>Restrict overhead pylons, especially steel/lattice support. Sensitive management of urban edge and business park to reduce intrusion. |
| 19   | <b>Penllergaer Forest</b>             | SWNSVS811        | Rolling farmland dominated by conifer plantation.   | Moderate<br>(No distinguishing higher/lower criteria evaluation)   | Medium Term:<br>Improve diversity by planting broadleaf trees along edges / stream course. Restrict overhead pylons.                                  |
| <b>Landscape Habitats Aspect Areas (Figure 11.3)</b> |                                       |                  |   |  |   |
| 4  | <b>North of Gorseinon and Swansea</b> | SWNSLH349        | Largely improved grassland (95%) with walls and hedgerows as significant features of biodiversity. Bat species will be present within the area.   | Moderate<br>Generally Low value improved grassland habitat but there are small areas of semi-improved grassland, marshy grassland and semi-natural broadleaved woodland as well as small streams present throughout the area along with hedgerows which add ecological value | Medium Term:<br>Try to implement Tir Gofal scheme throughout farms  |
| 6  | <b>East Penllergaer of</b>            | SWNSLH406        | Area includes Improved Grassland (32%), Semi-Improved Neutral Grassland (22%), Marshy Grassland (16%) with an SSSI (Penplas Grasslands).BAP habitats of Lowland Mixed Deciduous Woodland, Purple Moor Grass and Rush Pastures, Fens. Important species include Marsh Fritillary, Linnet, Skylark and Reed Bunting.  | High<br>A number of priority habitats are present and area supports Marsh Fritillary and is likely to support a number of other key species  | Immediate:<br>Preserve Marsh Fritillary habitat<br>Long Term:<br>Try to enhance value of grassland  |

|  |   |           |   |   |  |
|--|---|-----------|---|---|--|
| 20   | <b>Waun Y Garn Wen</b>                    | SWNSLH943 | Marshy Grassland (45%), Semi-improved Neutral Grassland (35%) and Wet Heath (5%) include internationally important Purple moor-grass meadows. BAP habitats of Purple Moor Grass and Rush Pastures, Lowland Heath and Fens. Protected sites (pSNCI's 105, 315, 316, and 318) cover 71-80% of the Aspect Area. Skylark may be present.  | High<br>Some important habitat with the potential for key species   | No guidelines but recommendation to monitor grazing levels in fields to improve ecological value   |
| <b>Historic Landscape Aspect Areas (Figure 11.4)</b>   |   |           |   |   |  |
| 6  | <b>H27 Gower Supraboscus Agricultural</b> | SWNSHL398 | An area of fieldscape not based on the open-field system, but evolving as a result of gradual enclosure of the uplands and their foothills. There is some evidence for enclosure in the pre-Norman period, and the process continued into the second half of the 19th century. Some unenclosed land and woodland remains. Limited industrial activity, mainly mining took place in the 19th century. The settlement pattern is basically dispersed, but ribbon developments occurred in areas of industrial activity. | Outstanding<br>Outstanding integrity, survival, rarity and potential, with high condition rating                    | None   |
| <b>Geological Landscape Aspect Areas (Figure 11.5)</b> |   |           |   |   |  |
| 4  | <b>Penllergaer</b>                        | SWNSGL033 | Broad low level plateau of E-W low ridges (dip and scarp topography) in gently S dipping SW Pennant Formation (Grovesend Beds, Upper Carboniferous) sandstones and thin coals, dissected by meandering, N- S upper Llan valley. Extensive cover of boulder clay draping topography. Broad areas of glacial sand and gravel, alluvium and some peat through NW-SE broad upper Llan valley and plateau. NE-SW to N-S faults cutting topography. Tirdonkin Fault controlling upper Llan valley. Many disused coal mines. | Outstanding<br>Includes Penllergaer railway cutting SSSI for Upper Carboniferous, Grovesend Formation stratigraphy. | Immediate:<br>Ensure that SSSI is maintained in favourable condition by implementation of management plan.<br>Long Term:<br>Ensure that no further key features of geological or geomorphological significance are lost/damaged due to development, forestry, etc. |
| <b>Cultural Landscape Aspect Areas (Figure 11.6)</b>   |   |           |   |   |  |
| 14   | <b>The Mawr</b>                           | SWNSCL029 | Significant landscape character influences are: Agricultural, Rural Settlement and Other infrastructure (The Lliw Valley Reservoirs 015). Area includes Post1950, Inter War, Victorian & Edwardian, Late Medieval and Medieval chronological periods.   | High<br>An area of multi-period historic and evolved cultural significance  | None   |

This Appendix should be read in conjunction with Figure 11.2 and 11.9.\*

Table 2: Summary of LANDMAP Visual and Sensory Aspect Areas within 5 km of the Project Site

| ID (referenced on Figures) | Area Name                    | Aspect Area Code | LANDMAP Summary Description  | LANDMAP Evaluation Criteria: Overall Evaluation               | LANDMAP Guidelines  | Extent of Theoretical Visibility  | Inclusion in the Assessment (Yes/No) |
|----------------------------|------------------------------|------------------|--|---|---|---|--------------------------------------|
| 1                          | East of Glais                | SWNSVS1000       | MISSING FROM NRW WEBSITE – EMAIL SENT TO REQUEST DATA  |   |   | Very small pocket of theoretical visibility within south west corner of the aspect area. As a result it is not considered to result in potential significant effect on the aspect area. | No                                   |
| 2                          | North of Clydach             | SWNSVS146        | Area has distinct field system that clearly defines it from adjacent open upland areas of Mynyddd Gellionnen to the east. The area is dominated by farming with individual settlements scattered throughout. The area is bordered by the larger settlement of Clydach to the south and the wooded valley of Cwm Clydach to the west. Change detection 2014: poor boundary with Clydach rectified | Moderate (Upland area with some attractive views to uplands.) | Medium Term (Maintain/repair of hedgebanks)   | There is an area of theoretical visibility within the central upland part of this aspect area.  | Yes                                  |
| 3                          | Mynydd Carn Coch & surrounds | SWNSVS153        | Rolling farmland on relatively low lying land, with mosaic pattern derived from hedges and some scattered woodland, mainly broadleaf, also more open area of Mynydd Carn Goch. Urban influence is strong to the north and west) Penllergaer and Gorseinon) where the area is encircled by the urban edge. Change detection 2014: Gowerton expanded into this area.                               | Moderate (Overall balance of criteria is moderate)            | Medium Term (Limit urban spread into area)<br>Medium Term (Maintain and strengthen hedge boundaries.) | Two very small, peripheral pockets of theoretical visibility, however, distance and intervening vegetation, landform and built fabric would preclude potential significant effects.     | No                                   |
| 4                          | Glais                        | SWNSVS203        | Glais village with mix of traditional buildings, primarily in central areas with predominantly modern housing surrounding. Essentially a nucleated settlement centred on the B4291, situated on the valley sides of the River Tawe. Noise and movement from traffic on B4291 and A4067 detractor.  | Low (no qualities)  | Not assessed  | No theoretical visibility.  | No                                   |
| 5                          | M4                           | SWNSVS204        | The M4 which is a large road corridor with associated signage, lighting, embankments, cuttings and overbridges. Noise and movement major detractors.   | Low (no qualities of worth)                                   | Not assessed  | Limited theoretical visibility along sections of this aspect area which are not considered to be sufficient to give rise to potentially significant effects.                            | No                                   |

|    |                                      |           |   |  |  |   |     |
|----|--------------------------------------|-----------|---|--|--|---|-----|
| 6  | Penbwl, Valley, Graig-neddfwch Woods | SWNSVS226 | Valley dominated by woodland but with a mosaic of open fields present as well, the areas borders the M4 to the north and the outskirts of Swansea to the south. Change detection 2014: Valley dominated by Penllergaer designed landscape being restored, with encroachment of housing from west – Gowerton.  | High (Wooded valley adjacent to urban area with special historic and scenic value) | Medium Term (Woodland management)<br>Medium Term (Continuing restoration and management of Penllergaer historic designed landscape)<br>Medium Term (No further encroachment of urban edge adjacent to Penllergaer) | Small pockets of theoretical visibility within peripheral parts of this aspect area. Intervening vegetation and localised landform would preclude potential significant effects on this aspect area.  | No  |
| 7  | Afon Lliw and surrounds              | SWNSVS321 | Valley floor surrounding the Afon Lliw that is bisected by M4 corridor, almost, completely enclosed by built form on both valley sides, some hedgerow field boundaries... Distinct urban edge character. Change detection 2014: poorly drawn boundaries with Pontlliw rectified   | Low (Agricultural character compromised by urban influence)                        | Low (Agricultural character compromised by urban influence)  | No theoretical visibility.  | No  |
| 8  | Upper Valley Lliw                    | SWNSVS322 | Upper part of Afon Lliw less detracted from M4 corridor, some hedgerow field boundaries, urban edge character still apparent.   | Low (Agricultural character compromised by urban influence)                        | Medium Term: Prevent urban spread.   | Very limited theoretical visibility which would not give rise to potentially significant effects on this aspect area.   | No  |
| 9  | Afon tawe                            | SWNSVS361 | Valley floor on north side of M4 corridor and by overhead power lines on pylons, and completely enclosed by built form on both valley sides. Some hedgerow field boundaries. Distinct urban edge character. Change detection 2014: south of M4 omitted from this area as it becomes more built-up SWNSVS001. Large estate of new housing north of M4. | Moderate (Although compromised by adjacent land uses inherent character remains)   | Medium Term (restrict urban spread)  | Theoretical visibility limited to the south eastern part of this aspect area. Distance combined with intervening vegetation, built form and localised landform would substantially limit the visibility and as such potentially significant effects on this aspect area are not considered to result. | No  |
| 10 | East of Banc Maestir Mawr            | SWNSVS415 | Area has distinct field system that clearly defines it from adjacent open upland areas of Mynydd Y Gwair to the west the landform with the Clydach Valley to the east. There are views to the uplands and down the Clydach Valley.  | Moderate (Good views but all other criteria moderate.)                             | Medium Term (maintain/repair of hedge banks)   | No theoretical visibility.  | No  |
| 11 | Mynydd Gelliwastad                   | SWNSVS469 | Upland grazing imparts upland context. Area is open and distinct from the surrounding areas which have a distinct field system. Has views out to Clydach to the east.   | Moderate (Relatively unspoilt area with some attractive upland views)              | Long term: Ensure grazing levels are appropriate   | Theoretical visibility across the western half of this aspect area.   | Yes |

|    |                        |           |  |  |  |   |     |
|----|------------------------|-----------|--|--|--|---|-----|
| 12 | West of Clase          | SWNSVS505 | Rolling farmland on relatively low lying land, with mosaic pattern derived from hedges and some scattered woodland, mainly broadleaf, urban influence is strong in the southern and western sides, where the area is encircled by the urban edge. The northern edge borders the M4 motorway.   | Moderate<br>Overall balance of criteria is moderate. | Medium Term:<br>Maintain and strengthen hedge boundaries.<br>Long Term:<br>Limit urban spread into area. | Theoretical visibility across the northern, central and eastern parts of this aspect area. However, the combination of distance, intervening vegetation and localised landform and settlement would considerably limit the visibility and influence of the development within this aspect area, such that potentially significant effects would not result. | No  |
| 13 | Cwmcerdinen            | SWNSVS580 | Area has distinct field system that clearly defines it from adjacent open upland areas. The area surrounds the valley of Cwm Cerdinen and has views down into this valley.   | Moderate<br>(majority=moderate)                      | Medium Term<br>(maintain/repair of hedgebanks)   | No theoretical visibility.  | No  |
| 14 | Surrounding Cwm Dulais | SWNSVS585 | An area of upland on valley sides. The area has distinct field system that clearly defines it from the adjacent more open upland areas The Aspect Area largely follows the path of watercourses and there are noticeable areas of woodland along the watercourses. There are views out to the uplands as well as views to Pontarddulais with which this area shares a boundary on its southern edge.                                     | Moderate (All criteria moderate.)                    | Long Term<br>(Maintain/enhance boundary features.)   | No theoretical visibility.  | No  |
| 15 | Gorseinon              | SWNSVS726 | Urban area that encompasses the settlements of Gorseinon, Gowerton and Grovesend. The area is largely residential with some retail and small areas of industry. Views out are largely on to farmland with some views to the south east edge out on to saltmarsh and Loughor estuary. North east part of this aspect area includes much open country. Change detection 2014: expansion of Swansea in the east, and of Grovesend in north. | Low (n/a)  | Not assessed   | A small pocket of theoretical visibility lies within the eastern corner of this aspect area which is largely defined by settlement. The built fabric of this aspect area would substantially limit the potential for intervisibility. Potentially significant effects on this aspect area would not result.   | No  |
| 16 | Pentwyn mawr           | SWNSVS735 | Strongly rolling hills of between 250m and 400m AOD. Land cover is predominantly rough grazing/moorland with distinct upland feel generated by exposure, elevated views and lack of human presence/detractors. Attractive long views of Gower add to sense of place. Change detection 2014: windfarm to north (Carmarthenshire) is prominent   | High (majority = high)                               | Medium Term<br>(restrict conifer plantation)   | Pockets of theoretical visibility exist along the southern sections of this aspect area.  | Yes |



|    |                    |           |   |   |  |  |     |
|----|--------------------|-----------|---|---|--|--|-----|
| 17 | Rhyd-y-pandy       | SWNSVS738 | Rolling farmland mosaic on land ranging between 60m and 200m AOD, with slight a upland character at these higher elevations generated by the adjacent uplands. Essentially rural landscape, although criss crossed by network of minor roads and greater detractor of overhead power wires on steel pylons. The southern area is also influenced by road noise from the busy M4. Three separate parts to this aspect area. Change detection 2014: adjacent settlements have expanded into this area in three places - Morrison Hospital, Pontarddulais and Pontlliw. Plus new business park developing on former works site, adjacent to J46 of M4, general erosion of rural character. | Moderate (rolling farmland typical of area)                   | Medium Term:<br>Restrict overhead pylons, especially steel/lattice support.<br>Sensitive management of urban edge and business park to reduce intrusion. | The Project Site lies within this aspect area and as such theoretical visibility is extensive. However, in reality localised landform and intervening vegetation substantially limits the extent of visibility.  | Yes |
| 18 | Cwm clydach        | SWNSVS797 | Visually contained valley with strong wooded character.   | Moderate (All criteria moderate)                              | Medium Term:<br>Hedgerow maintenance/<br>replant gaps as required  | The majority of this aspect area experiences no theoretical visibility save for a very small pocket in the south west. This is not considered to be sufficient to result in potentially significant effects on this aspect area.   | No  |
| 19 | Penllergaer forest | SWNSVS811 | Rolling farmland dominated by conifer plantation. Change detection 2014: New business park at J46 of M4 excluded from this area. Conspicuous pylons and o/h lines to Swansea North sub-station. Poorly drawn boundary with Pontlliw rectified. Some conifer conversion to broadleaf woodland in the northern part of the area.  | Moderate (No higher/lower evaluation) distinguishing criteria | Medium Term:<br>Improve diversity by planting broadleaf trees along edges / stream course.<br>Restrict overhead pylons.                                  | The access road and electrical connection fall within the eastern section of this aspect area. Theoretical visibility covers large parts of this aspect area, however, extensive tracks of woodland and conifer plantation substantially limit the extent of visibility. | Yes |
| 20 | Clydach            | SWNSVS920 | Urban area in valley  | Low (n/a)   | Not assessed.  | No theoretical visibility.   | No  |
| 21 | Pontlliw           | SWNSVS982 | Village in wider gently undulating rural landscape with slight urban fringe character. Change detection 2014: poorly drawn boundary rectified   | Low (n/a)   | Not assessed.  | No theoretical visibility.   | No  |

\*Note: Only Visual and Sensory Aspect Areas have been considered within 5 km of the Project Site as it is considered that the other Aspect Areas are less likely to be significantly affected by issues of setting and indirect effects.

## Appendix 11.2

### Assessment of Landscape Effects

## Appendix 11.2 Assessment of Landscape Effects

This Appendix should be read in conjunction with Figures 11.2 – 11.6 and 11.9 and Appendix 11.1. Note: All landscape and visual mitigation is embedded and described in **Chapter 3: Project and Site Description**. All effects identified in the table below are therefore residual. The cumulative assessment has been undertaken for the project as a whole and not for each individual element.

Table 1 Landscape Assessment - All Project Components (Power Generation Plant, Gas Connection and Electrical Connection)

| Landscape Resource                                  |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect | Cumulative Assessment  |
|---|----------------------------|---|---|--|--|
| LANDMAP Aspect Area                                 | LANDMAP Overall Evaluation |   |   |  |  |
| <b>Landscape Character at Project Site Level</b>    |                            |   |   |  |  |
| <b>Visual and Sensory Aspect Area (Figure 11.2)</b> |                            | <p><u>Value:</u><br/>The aspect areas considered in the LANDMAP evaluation as being of High or Outstanding value tend not to be particularly apparent within the Project Site. Overall the landscape character of the Site is considered to be of <b>Medium</b> value.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the proposed development without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and adjacent Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Construction of the Power Generation Plant would result in temporary adverse effects as a result of the construction plant and activities, laydown areas and temporary structures on site. During construction there would be a permanent loss of landscape features including grazing land, trees and scrub vegetation along with extensive earth re-profiling. Construction noise, activities and lighting would reduce the relative tranquillity in the vicinity of the Project Site. Construction of the Access Road would result in the removal of trees and some woodland although the wider woodland structure and its associated strong degree of enclosure and shelter it currently provides would remain intact.</p> <p>The construction of the Gas Connection would result in temporary adverse effects as a result of the construction plant and activity involved in constructing the AGI along with access from Rhyd-y-pandy road and the Pipeline. The open trench method of constructing the Pipeline connection would result in the temporary removal of grazing land and the permanent removal of sections of field boundary hedgerow and trees.</p> <p>The Electrical Connection route would follow the alignment of the new Access Road and so disruption associated with its construction would be similar to that of the new Access Road as described above.</p> <p>Across the entire Project Site, the temporary presence of construction plant, activities and lighting would introduce noticeable features uncharacteristic of the landscape at present. As a result of these changes and the partial loss and alteration of some of the key characteristics, magnitude of change is considered to be <b>Medium</b>.</p> <p>The Medium sensitivity assessed combined with the Medium magnitude of change would result in a <b>Moderate</b></p> | <p><b>Moderate Adverse Significant</b></p>       | <p>The following cumulative developments are located within the Aspect areas which characterise the landscape of the Project Site:</p> <p>Rhyd-y-pandy (Visual and Sensory)</p> <ul style="list-style-type: none"> <li>1,10,12 (Felindre Business Park)</li> <li>Identified/Allocated sites 23, 24, 27-29</li> </ul> <p>Penllergaer forest (Visual and Sensory)</p> <ul style="list-style-type: none"> <li>6-Former J R Steelworks, Bryntywod</li> <li>11-Llettyr Morfil Farm</li> <li>13-Griffiths Waste Management Site</li> <li>21-Land at Bryntywod</li> </ul> <p>The construction of the Project in combination with these cumulative developments would result in localised effects on these Aspect areas, with the cumulative developments concentrated in areas that are already influenced by development. As such the introduction of construction plant and lighting associated with the Project into this cumulative picture would result in a partial change to some of the landscape characteristics although it would not be sufficient to diminish the overall integrity of the landscape.</p> <p>North of Gorseinon and Swansea (Landscape Habitats)</p> <ul style="list-style-type: none"> <li>Identified/Allocated sites 23, 28, 29</li> </ul> <p>East of Penllergaer (Landscape Habitats)</p> <ul style="list-style-type: none"> <li>1,10, 12 (Felindre Business Park)</li> <li>6-Former J R Steelworks, Bryntywod</li> <li>11-Llettyr Morfil Farm</li> <li>13-Griffiths Waste Management Site</li> <li>21-Land at Bryntywod</li> <li>24-NW of M4 J46, Llangyfelach</li> </ul> |
| Rhyd-y-pandy (17)                                   | Moderate                   |   |   |  |  |
| Penllergaer forest (19)                             | Moderate                   |   |   |  |  |
| <b>Landscape Habitats Aspect Area (Figure 11.3)</b> |                            |   |   |  |  |
| North of Gorseinon and Swansea (4)                  | Moderate                   |   |   |  |  |
| East of Penllergaer (6)                             | High                       |   |   |  |  |
| Waun Y Garn Wen (20)                                | High                       |   |   |  |  |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect | Cumulative Assessment  |
|---------------------|----------------------------|-----------------------------------|--|--|--|
| LANDMAP Aspect Area | LANDMAP Overall Evaluation |                                   |  |  |  |
|                     |                            |                                   | <p><b>Adverse</b> effect on landscape character during construction.</p> |  | <p>Waun Y Garn Wen (Landscape Habitats)</p> <ul style="list-style-type: none"> <li>No cumulative schemes</li> </ul> <p>The construction of the Project in combination with these cumulative schemes is considered to have localised effects on the grassland habitats but not sufficient to result in a noticeable change to the landscape habitat characteristics.</p> <p>H27 Gower Supraboscus Agricultural (Historic Landscape)</p> <ul style="list-style-type: none"> <li>1,10, 12 (Felindre Business Park)</li> <li>6-Former J R Steelworks, Bryntywod</li> <li>11-Llettyr Morfil Farm</li> <li>13-Griffiths Waste Management Site</li> <li>24-NW of M4 J46, Llangyfelach</li> <li>Identified/Allocated sites 21, 27-29</li> </ul> <p>The construction of the Project in combination with these cumulative schemes is considered to have a localised effect on the enclosed pattern of fields typical of this historic landscape Aspect area.</p> <p>Penllergaer (Geological Landscape)</p> <ul style="list-style-type: none"> <li>1,10, 12 (Felindre Business Park)</li> <li>6-Former J R Steelworks, Bryntywod</li> <li>11-Llettyr Morfil Farm</li> <li>13-Griffiths Waste Management Site</li> <li>24-NW of M4 J46, Llangyfelach</li> <li>Identified/Allocated sites 21, 27-29</li> </ul> <p>The construction of the Project in combination with these cumulative schemes is not considered to affect key features of geological or geomorphological significance.</p> <p>The Mawr (Cultural Landscape)</p> <ul style="list-style-type: none"> <li>1,10, 12 (Felindre Business Park)</li> <li>6-Former J R Steelworks, Bryntywod</li> <li>11-Llettyr Morfil Farm</li> <li>13-Griffiths Waste Management Site</li> <li>24-NW of M4 J46, Llangyfelach</li> <li>Identified/Allocated sites 21, 27-29</li> </ul> |

| Landscape Resource                                    |                            | Sensitivity of Landscape Receptor | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect | Cumulative Assessment  |
|---|----------------------------|-----------------------------------|--|--|--|
| LANDMAP Aspect Area                                   | LANDMAP Overall Evaluation |                                   |  |  |  |
|   |                            |                                   |  |  | <p>The construction plant and activity associated with the Project in combination with these cumulative schemes is not considered to affect the multi-period historic and evolved cultural significance.</p> <p>Overall the construction of the Project in combination with these cumulative schemes would result in localised effects on these Aspect areas which define the landscape character, with the cumulative developments mainly concentrated in areas that are already influenced by development. As such the introduction of construction plant and activity including lighting associated with the Project into this cumulative picture would result in a partial change to some of the landscape characteristics of the Project Site area although it would not be sufficient to diminish the overall integrity of the landscape.</p> <p>Cumulative magnitude of change would be Low which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> cumulative effect which is not significant.</p> |
| <b>Historic Landscape Aspect Area (Figure 11.4)</b>   |                            |                                   | <p><u>Operation:</u><br/>Once operational the Power Generation Plant would be a prominent feature within the immediate landscape of the Project Site. It would result in the partial loss to landscape features, including grazing land, trees and scrub vegetation, which would result in a partial change to some of the landscape characteristics although it would not diminish the overall integrity of the landscape.</p> <p>The Access Road would lie substantially within the woodland characteristic of the Penllergaer Forest Aspect Area which would retain its qualities providing a strong degree of enclosure and shelter.</p> <p>The route of the Gas Connection would be reinstated upon operation with fields returned to grazing and field boundaries reinstated with hedgerow and tree planting. Structure planting and reinstatement boundary vegetation would be planted around the AGI to assist in assimilating</p> | <p><b>Moderate Adverse Significant</b></p>       | <p>The following cumulative developments are located within the Aspect areas which characterise the landscape of the Project Site:</p> <p>Rhyd-y-pandy (Visual and Sensory)</p> <ul style="list-style-type: none"> <li>▪ 1,10,12 (Felindre Business Park)</li> </ul> <p>Identified/Allocated sites 23, 24, 27-29 Penllergaer forest (Visual and Sensory)</p> <ul style="list-style-type: none"> <li>▪ 6-Former J R Steelworks, Bryntywod</li> <li>▪ 11-Llettyr Morfil Farm</li> <li>▪ 13-Griffiths Waste Management Site</li> </ul> <p>21-Land at Bryntywod</p> <p>The Project in combination with these cumulative developments would result in localised effects on these Aspect areas, with the cumulative developments concentrated in areas that are already influenced by development. As such the introduction of</p>   |
| H27 Gower Supraboscus Agricultural (6)                | Outstanding                |                                   |  |  |  |
| <b>Geological Landscape Aspect Area (Figure 11.5)</b> |                            |                                   |  |  |  |
| Penllergaer (4)                                       | Outstanding                |                                   |  |  |  |
| <b>Cultural Landscape Aspect Area (Figure 11.6)</b>   |                            |                                   |  |  |  |
| The Mawr (14)   | High                       |                                   |  |  |  |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect | Cumulative Assessment  |
|---------------------|----------------------------|-----------------------------------|---|--|--|
| LANDMAP Aspect Area | LANDMAP Overall Evaluation |                                   |   |  |  |
|                     |                            |                                   | <p>it within the immediate landscape pattern. Planting would extend up to existing field boundaries in order to retain the field pattern and avoid land severance (refer to Figure 11.10).</p> <p>The Electrical Connection route would be buried immediately adjacent to the Access Road and the long term residual effects on the landscape would be similar to the Access Road as described above.</p> <p>Across the wider site there would be a partial loss to some of the key characteristics of the landscape but would not result in an obvious change to the overall character of the area. These effects would be long term and partially reversible. At year of opening the magnitude of change would be <b>Medium</b> which when combined with the Medium sensitivity to change would result in a <b>Moderate Adverse</b> effect.</p> <p>Once the structure planting around the Power Generation Plant and AGI establishes it would assist in providing some additional structure to the landscape which alongside the reinstatement hedgerow planting and fields returned to grazing along the Gas Connection Route would assist in integrating elements of the development into the local landscape. Nonetheless, despite the establishment of the planting, the magnitude of effect is considered to remain Medium at year 15 as there would remain a noticeable alteration of the existing components of the landscape of the Site. This would result in a residual <b>Moderate Adverse</b> effect.</p> |  | <p>the Project into this cumulative picture would result in a partial change to some of the landscape characteristics although it would not be sufficient to diminish the overall integrity of the landscape.</p> <p>North of Gorseinon and Swansea (Landscape Habitats)</p> <ul style="list-style-type: none"> <li>▪ Identified/Allocated sites 23, 28, 29</li> </ul> <p>East of Penllergaer (Landscape Habitats)</p> <ul style="list-style-type: none"> <li>▪ 1,10, 12 (Felindre Business Park)</li> <li>▪ 6-Former J R Steelworks, Bryntywod</li> <li>▪ 11-Llettyr Morfil Farm</li> <li>▪ 13-Griffiths Waste Management Site</li> <li>▪ 21-Land at Bryntywod</li> </ul> <p>24-NW of M4 J46, LlangyfelachWaun Y Garn Wen (Landscape Habitats)</p> <ul style="list-style-type: none"> <li>▪ No cumulative schemes</li> </ul> <p>The Project in combination with these cumulative schemes is considered to have localised effects on the grassland habitats but not sufficient to result in a noticeable change to the landscape habitat characteristics.</p> <p>H27 Gower Supraboscus Agricultural (Historic Landscape)</p> <ul style="list-style-type: none"> <li>▪ 1,10, 12 (Felindre Business Park)</li> <li>▪ 6-Former J R Steelworks, Bryntywod</li> <li>▪ 11-Llettyr Morfil Farm</li> <li>▪ 13-Griffiths Waste Management Site</li> <li>▪ 24-NW of M4 J46, Llangyfelach</li> </ul> <p>Identified/Allocated sites 21, 27-29The Project in combination with these cumulative schemes is considered to have a localised effect on the enclosed pattern of fields typical of this historic landscape Aspect area.</p> <p>Penllergaer (Geological Landscape)</p> <ul style="list-style-type: none"> <li>▪ 1,10, 12 (Felindre Business Park)</li> <li>▪ 6-Former J R Steelworks, Bryntywod</li> <li>▪ 11-Llettyr Morfil Farm</li> </ul> |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect | Cumulative Assessment  |
|---|----------------------------|--|---|--|--|
| LANDMAP Aspect Area   | LANDMAP Overall Evaluation |  |   |  |  |
|   |                            |  |   |  | <ul style="list-style-type: none"> <li>▪ 13-Griffiths Waste Management Site</li> <li>▪ 24-NW of M4 J46, Llangyfelach</li> </ul> <p>Identified/Allocated sites 21, 27-29</p> <p>The Project in combination with these cumulative schemes is not considered to affect key features of geological or geomorphological significance.</p> <p>The Mawr (Cultural Landscape)</p> <ul style="list-style-type: none"> <li>▪ 1,10, 12 (Felindre Business Park)</li> <li>▪ 6-Former J R Steelworks, Bryntywod</li> <li>▪ 11-Llettyr Morfil Farm</li> <li>▪ 13-Griffiths Waste Management Site</li> <li>▪ 24-NW of M4 J46, Llangyfelach</li> </ul> <p>Identified/Allocated sites 21, 27-29</p> <p>The Project in combination with these cumulative schemes is not considered to affect the multi-period historic and evolved cultural significance.</p> <p>Overall the Project in combination with these cumulative schemes would result in localised effects on these Aspect areas which define the landscape character, with the cumulative developments mainly concentrated in areas that are already influenced by development. As such the introduction of the Project into this cumulative picture would result in a partial change to some of the landscape characteristics of the Project Site area although it would not be sufficient to diminish the overall integrity of the landscape.</p> <p>Cumulative magnitude of change would be Low which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> cumulative effect which is not significant.</p> |
| <b>Surrounding Landscape Character within 5 km study area</b>   |                            |  |   |  |  |
| <b>Visual and Sensory Aspect Areas (within 5km of Project Site experiencing theoretical visibility as shown on Figure 11.9)</b> |                            |  |   |  |  |
| Rhyd-y-pandy (17)   | Moderate                   | <u>Value:</u><br>With reference to the LANDMAP overall evaluation, the value of this aspect area | <u>Construction:</u><br>Direct effects on this aspect area are covered above in relation to the Project Site. Construction plant and activity associated with the Power Generation Plant, Gas | <b>Minor Adverse</b><br><br>Not significant      | Not considered in cumulative assessment as residual Project effects are not significant.   |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect   | Cumulative Assessment   |
|---------------------|----------------------------|--|--|--|---|
| LANDMAP Aspect Area | LANDMAP Overall Evaluation |  |  |  |   |
|                     |                            | <p>is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Project without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and more industrial features such as the Felindre Gas Compressor Station, Substations, solar farms and Felindre Water Treatment Works. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p>Connection and Electrical Connection and AGI would result in temporary and indirect effects across some of this aspect area. Tall construction plant such as cranes, lighting, increased vehicle movements and noise would result in greater effects in proximity to the Project Site where the construction of the Project would have a greater influence on the aesthetic and perceptual aspects of the landscape. However for the majority of the aspect area there would be little tangible effect upon the aesthetic and perceptual qualities as the tracts of woodland planting and intervening hedgerows and localised variations in landform limit the effects on the setting of the wider aspect area resulting in minimal change to the overall landscape character.</p> <p>Magnitude of change would be <b>Low</b> which combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   |  |   |
|                     |                            |  | <p><u>Operation:</u><br/>Direct effects on this aspect area are covered above as part of the Project Site. Once operational the Power Generation Plant would be a locally prominent development within a small part of this aspect area. Indirect effects would be limited to parts of the aspect area in closer proximity to the Project Site. Whilst the ZTV suggests extensive theoretical visibility across the majority of this aspect area, the extensive tracts of woodland, hedgerows and localised variations in landform would substantially limit the indirect effects on this landscape. Furthermore this aspect area contains a number of features which are not dissimilar in nature to the Project including the Felindre Gas Compressor Station, Substations and numerous pylons and associated overhead lines which are prominent vertical structures across this aspect area. The overall character, scale and pattern of the landscape would remain largely unchanged.</p> <p>Magnitude of change would be <b>Low</b> with little change resulting to the overall character of this aspect area. Combined with the medium sensitivity, overall, <b>Minor Adverse</b> effects would result for this aspect area which would not diminish as the reinstatement planting matures (Figure 11.10) as this is considered to have most noticeable effect on the more localised landscape</p> | <p><b>Minor Adverse</b></p> <p>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |



| Landscape Resource      |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect       | Cumulative Assessment  |
|-------------------------|----------------------------|--|--|--|--|
| LANDMAP Aspect Area     | LANDMAP Overall Evaluation |  |  |  |  |
|                         |                            |  | structure within the more immediate Project Site area and not aspect area wide.  |  |  |
| Penllergaer Forest (19) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Project without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although some detracting elements exist such as the prominent pylons and power lines as well as solar farms and adjacent industrial features such as the Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Direct effects on this aspect area are discussed above for the Project Site. Temporary indirect effects associated with the construction plant and activity would be substantially limited by the extensive tracts of woodland which would limit the temporary construction effects on the setting of this aspect area to very localised and peripheral areas in the east.</p> <p>As a result the magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in a <b>Negligible Effect</b> and a scarcely perceptible change to the overall character of this aspect area.</p> | <p><b>Negligible Effect</b><br/>Not significant</p>    | Not considered in cumulative assessment as residual Project effects are not significant. |
|                         |                            |  | <p><u>Operation:</u><br/>As with construction, the extensive tracts of woodland would substantially limit the extent of theoretical visibility across this aspect area. There would be a largely imperceptible effect on the aesthetic and perceptual qualities of this aspect area and on its setting with a resulting <b>Negligible</b> magnitude of change.</p> <p>The Negligible magnitude of change combined with the Medium sensitivity would result in a <b>Negligible Effect</b> during operation.</p>   | <p><b>Negligible Effect</b><br/>Not significant</p>    |  |
| Myndd Gelliwastad (11)  | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Project without effects upon its overall integrity due to the open, upland character of this small aspect area which is distinct from adjoining areas. However, there are a number of prominent features such as pylons and overhead lines and other industrial development which are situated in adjoining aspect areas which reduces its</p>  | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the western half of the aspect area. Due to its open and upland context the construction activity and plant including lighting would result in a small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>  | <p><b>Minor Adverse Effect</b><br/>Not significant</p> | Not considered in cumulative assessment as residual Project effects are not significant. |
|                         |                            |  | <p><u>Operation:</u><br/>Once operational the Project would appear within the adjacent aspect area in a similar vicinity as the existing Felindre Gas Compressor Station and Substations. The</p>  | <p><b>Negligible Effect</b><br/>Not significant</p>    |  |

| Landscape Resource   |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect       | Cumulative Assessment  |
|----------------------|----------------------------|---|---|--|--|
| LANDMAP Aspect Area  | LANDMAP Overall Evaluation |   |   |  |  |
|                      |                            | <p>susceptibility to the type of development proposed. Taking this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p>   | <p>indirect effects on the setting of this aspect area are unlikely to have any tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in a <b>Negligible Effect</b>.</p>   |  |  |
| Pentwyn mawr (16)    | High                       | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>High</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have less capacity to accommodate the Project without effects upon its overall integrity due to the open, upland character of this aspect area which is dominated by exposure and elevated views. These distinctive elements and characteristics mean that this aspect area has a low capacity to accommodate the type of development proposed without effects upon its overall integrity. Taking this into account, landscape susceptibility to change is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>High</b>.</p> | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to small areas along the southern periphery of this aspect area. However, due to the distance between these areas of influence in the aspect area and the Project, the construction activity and plant including lighting would have a largely imperceptible effect upon the aesthetic and perceptual qualities of this aspect area with the overall landscape character remaining unchanged.<br/>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b><br/>Not significant</p>    | Not considered in cumulative assessment as residual Project effects are not significant. |
|                      |                            |   | <p><u>Operation:</u><br/>Once operational the Project would appear within the wooded context of the mosaic of rolling farmland within which other industrial development remains apparent. This would not have an effect on the setting of this aspect area and would have an imperceptible effect upon the aesthetic and perceptual qualities of this aspect area.<br/>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p>   | <p><b>Negligible Effect</b><br/>Not significant</p>    | Not considered in cumulative assessment as residual Project effects are not significant. |
| North of Clydach (2) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p>   | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the more elevated central part. Due to its more upland context the construction activity</p>   | <p><b>Minor Adverse Effect</b><br/>Not significant</p> | Not considered in cumulative assessment as residual Project effects are not significant. |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect       | Cumulative Assessment   |
|---------------------|----------------------------|---|---|--|---|
| LANDMAP Aspect Area | LANDMAP Overall Evaluation |   |   |  |   |
|                     |                            | <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Project without effects upon its overall integrity due to the upland character and distinct field system that clearly defines it. However, the area is bordered by the larger settlement of Clydach to the south which along with a number of prominent features such as pylons, overhead lines and industrial development situated in nearby aspect areas, reduces its susceptibility to the type of development proposed. Taking this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p>and plant including lighting would result in a small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   |  |   |
|                     |                            |   | <p><u>Operation:</u><br/>Once operational the Project would appear within the surrounding aspect area of Rhyd-y-pandy to the west within a similar vicinity as the existing Felindre Gas Compressor Station and Substations. The long term indirect effects on the setting of this aspect area are unlikely to have any tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |

Table 2: Landscape Assessment - Power Generation Plant

| Landscape Resource                                    |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect         | Cumulative Assessment |
|---|----------------------------|--|--|--|-----------------------|
| LANDMAP Aspect Area                                   | LANDMAP Overall Evaluation |  |  |  |                       |
| <b>Landscape Character at Project Site Level</b>      |                            |  |  |  |                       |
| <b>Visual and Sensory Aspect Area (Figure 11.2)</b>   |                            | <p><u>Value:</u><br/>The aspect areas considered in the LANDMAP evaluation as being of High or Outstanding value tend not to be particularly apparent within the Project Site. Overall the landscape character of the Site is considered to be of <b>Medium</b> value.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Power Generation Plant without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and adjacent Felindre Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Construction of the Power Generation Plant would result in temporary adverse effects as a result of the construction plant and activities, laydown areas and temporary structures on site. During construction there would be a permanent loss of landscape features including grazing land, trees and scrub vegetation along with extensive earth re-profiling. Construction noise, activities and lighting would reduce the relative tranquillity in the vicinity of the Project Site. Construction of the Access Road would result in the removal of trees and some woodland although the wider woodland structure and its associated strong degree of enclosure and shelter it currently provides would remain intact.</p> <p>Across the Generating Equipment Site, the temporary presence of construction plant, activities and lighting would introduce noticeable features uncharacteristic of the landscape at present. As a result of these changes and the partial loss and alteration of some of the key characteristics, magnitude of change is considered to be <b>Medium</b>.</p> <p>The Medium sensitivity assessed combined with the Medium magnitude of change would result in a <b>Moderate Adverse</b> effect on landscape character during construction.</p> <p><u>Operation:</u><br/>Once operational the Power Generation Plant would be a prominent feature within the immediate landscape of the Generating Equipment Site. It would result in the partial loss of landscape features, including grazing land, trees and scrub vegetation, which would result in a partial change to some of the landscape characteristics although it would not diminish the overall integrity of the landscape.</p> <p>The Access Road would lie substantially within the woodland characteristic of the Penllergaer Forest Aspect Area which would retain its qualities providing a strong degree of enclosure and shelter.</p> <p>Overall, across the Generating Equipment Site there would be a partial loss of some of the key characteristics of the landscape which would not result in an obvious change to the overall character of the area. These effects would be long term and partially reversible. At year of opening the magnitude of change would be <b>Medium</b> which when combined with the Medium sensitivity to change would result in a <b>Moderate Adverse</b> effect.</p> <p>Once the embedded structure planting around the Power Generation Plant establishes (Figure 11.10) it would assist in providing some additional structure to the landscape and in integrating elements of the development into the local landscape. Nonetheless, despite the establishment of the planting, the magnitude</p> | <p><b>Moderate Adverse</b></p> <p><b>Significant</b></p> |                       |
| Rhyd-y-pandy (17)                                     | Moderate                   |  |  |  |                       |
| Penllergaer forest (19)                               | Moderate                   |  |  |  |                       |
| <b>Landscape Habitats Aspect Area (Figure 11.3)</b>   |                            |  |  |  |                       |
| North of Gorseinon and Swansea (4)                    | Moderate                   |  |  |  |                       |
| East of Penllergaer (6)                               | High                       |  |  |  |                       |
| Waun Y Garn Wen (20)                                  | High                       |  |  |  |                       |
| <b>Historic Landscape Aspect Area (Figure 11.4)</b>   |                            |  |  |  |                       |
| H27 Gower Supraboscus Agricultural (6)                | Outstanding                |  |  |  |                       |
| <b>Geological Landscape Aspect Area (Figure 11.5)</b> |                            |  |  |  |                       |
| Penllergaer (4)                                       | Outstanding                |  |  |  |                       |
| <b>Cultural Landscape Aspect Area (Figure 11.6)</b>   |                            |  |  |  |                       |
| The Mawr (14)   | High                       |  |  |  |                       |

| Landscape Resource   |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect     | Cumulative Assessment |
|--|----------------------------|---|--|--|-----------------------|
| LANDMAP Aspect Area  | LANDMAP Overall Evaluation |   |  |  |                       |
|  |                            |   | of effect is considered to remain Medium at year 15 as there would remain a noticeable alteration of the existing components of the landscape of the Generating Equipment Site. This combined with a Medium sensitivity would result in a residual <b>Moderate Adverse</b> effect.   |  |                       |
| <b>Surrounding Landscape Character within 5 km study area</b>  |                            |   |  |  |                       |
| <b>Visual and Sensory Aspect Areas (within 5km of Generating Equipment Site experiencing theoretical visibility as shown on Figure 11.9)</b> |                            |   |  |  |                       |
| Rhyd-y-pandy (17)  | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Power Generation Plant without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and more industrial features such as the Felindre Gas Compressor Station, Substations, solar farms and Felindre Water Treatment Works. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Direct effects on this aspect area are covered above in relation to the Generating Equipment Site. Construction plant and activity associated with the Power Generation Plant would result in temporary and indirect effects across some of this aspect area. Tall construction plant such as cranes, lighting, increased vehicle movements and noise would result in greater effects in proximity to the Generating Equipment Site where the construction of the development would have a greater influence on the aesthetic and perceptual aspects of the landscape. However for the majority of the aspect area there would be little tangible effect upon the aesthetic and perceptual qualities as the tracts of woodland planting and intervening hedgerows and localised variations in landform limit the effects on the setting of the wider aspect area resulting in minimal change to the overall landscape character.</p> <p>Magnitude of change would be <b>Low</b> which combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>  | <p><b>Minor Adverse</b><br/><br/>Not significant</p> |                       |
|  |                            |   | <p><u>Operation:</u><br/>Direct effects on this aspect area are covered above as part of the Generating Equipment Site. Once operational the Power Generation Plant would be a locally prominent development within a small part of this aspect area. Indirect effects would be limited to parts of the aspect area in closer proximity to the Generating Equipment Site. Whilst the ZTV suggests extensive theoretical visibility across the majority of this aspect area, the extensive tracts of woodland, hedgerows and localised variations in landform would substantially limit the indirect effects on this landscape. Furthermore this aspect area contains a number of features which are not dissimilar to the development including the Felindre Gas Compressor Station, Substations and numerous pylons and associated overhead lines which are prominent vertical structures across this aspect area. The overall character, scale and pattern of the landscape would remain largely unchanged.</p> <p>Magnitude of change would be <b>Low</b> with little change resulting to the overall character of this aspect area. Combined with the medium sensitivity, overall, <b>Minor Adverse</b> effects would result for this aspect area which would not diminish as the reinstatement planting matures as this is considered to have most noticeable effect on the more localised landscape structure within the more immediate Generating Equipment Site area and not aspect area wide.</p> | <p><b>Minor Adverse</b><br/><br/>Not significant</p> |                       |

| Landscape Resource      |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|-------------------------|----------------------------|--|---|---|-----------------------|
| LANDMAP Aspect Area     | LANDMAP Overall Evaluation |  |   |   |                       |
| Penllergaer Forest (19) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Power Generation Plant without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although some detracting elements exist such as the prominent pylons and power lines as well as solar farms and adjacent industrial features such as the Felindre Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Direct effects on this aspect area are discussed above for the Generating Equipment Site. Temporary indirect effects associated with the construction plant and activity would be substantially limited by the extensive tracts of woodland which would limit the temporary construction effects on the setting of this aspect area to very localised and peripheral areas in the east.</p> <p>As a result the magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in a <b>Negligible Effect</b> and a scarcely perceptible change to the overall character of this aspect area.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
|                         |                            |  | <p><u>Operation:</u><br/>As with construction, the extensive tracts of woodland would substantially limit the extent of theoretical visibility across this aspect area. There would be a largely imperceptible effect on the aesthetic and perceptual qualities of this aspect area and on its setting with a resulting <b>Negligible</b> magnitude of change.</p> <p>The Negligible magnitude of change combined with the Medium sensitivity would result in a <b>Negligible Effect</b> during operation.</p>  | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
| Myndd Gelliwastad (11)  | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Power Generation Plant without effects upon its overall integrity due to the open, upland character of this small aspect area which is distinct from adjoining areas. However, there are a number of prominent features such as pylons and overhead lines and other industrial development which are situated in adjoining aspect areas which reduces its susceptibility to the type of development proposed. Taking this into</p>  | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the western half of the aspect area. Due to its open and upland context the construction activity and plant including lighting would result in a small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   | <p><b>Minor Adverse Effect</b></p> <p>Not significant</p> |                       |
|                         |                            |  | <p><u>Operation:</u><br/>Once operational the Power Generation Plant would appear within the adjacent aspect area in similar vicinity as the existing Felindre Gas Compressor Station and Substations. The indirect effects on the setting of this aspect area are unlikely to have any tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium</p>   | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |

| Landscape Resource   |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change  | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|----------------------|----------------------------|--|--|---|-----------------------|
| LANDMAP Aspect Area  | LANDMAP Overall Evaluation |  |  |   |                       |
|                      |                            | <p>account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p>   | sensitivity would result in Negligible <b>Effect</b> .   |   |                       |
| Pentwyn mawr (16)    | High                       | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>High</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have less capacity to accommodate Power Generation Plant without effects upon its overall integrity due to the open, upland character of this aspect area which is dominated by exposure and elevated views. These distinctive elements and characteristics mean that this aspect area has a low capacity to accommodate the type of development proposed without effects upon its overall integrity. Taking this into account, landscape susceptibility to change is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>High</b>.</p> | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to small areas along the southern periphery of this aspect area. However, due to the distance between these areas of influence in the aspect area and the development, the construction activity and plant including lighting would have a largely imperceptible effect upon the aesthetic and perceptual qualities of this aspect area with the overall landscape character remaining unchanged.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
|                      |                            |  | <p><u>Operation:</u><br/>Once operational the Power Generation Plant would appear within the wooded context of the mosaic of rolling farmland within which other industrial development remains apparent. This would not have an effect on the setting of this aspect area and would have an imperceptible effect upon the aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p>  | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
| North of Clydach (2) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Power Generation Plant without effects upon its overall</p>   | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the more elevated central part. Due to its more upland context the construction activity and plant including lighting would result in a small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   | <p><b>Minor Adverse Effect</b></p> <p>Not significant</p> |                       |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Change   | Level of Effect/Significance of Landscape Effect    | Cumulative Assessment |
|---------------------|----------------------------|--|---|---|-----------------------|
| LANDMAP Aspect Area | LANDMAP Overall Evaluation |  |   |   |                       |
|                     |                            | <p>integrity due to the upland character and distinct field system that clearly defines it. However, the area is bordered by the larger settlement of Clydach to the south which along with a number of prominent features such as pylons, overhead lines and industrial development situated in nearby aspect areas, reduces its susceptibility to the type of development proposed. Taking this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Operation:</u><br/>Once operational the Power Generation Plant would appear within the surrounding aspect area of Rhyd-y-pandy to the west within a similar vicinity as the existing Gas Compressor Station and substations. The long term indirect effects on the setting of this aspect area are unlikely to have any tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in a <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b><br/>Not significant</p> |                       |



Table 3: Landscape Assessment - Gas Connection

| Landscape Resource                                    |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Effect   | Level of Effect/Significance of Landscape Effect   | Cumulative Assessment |
|---|----------------------------|---|---|--|-----------------------|
| LANDMAP Aspect Area                                   | LANDMAP Overall Evaluation |   |   |  |                       |
| <b>Landscape Character at Project Site Level</b>      |                            |   |   |  |                       |
| <b>Visual and Sensory Aspect Area (Figure 11.2)</b>   |                            | <p><u>Value:</u><br/>The aspect areas considered in the LANDMAP evaluation as being of High or Outstanding value tend not to be particularly apparent within the Project Site. Overall the landscape character of the Site is considered to be of <b>Medium</b> value.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Gas Connection without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and adjacent Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>The construction of the Gas Connection would result in temporary adverse effects as a result of the construction plant and activity involved in constructing the AGI along with an Access Road into it off the Rhyd-y-pandy road and the Gas Pipeline. The open trench method of constructing the Gas Pipeline connection would result in the temporary removal of grazing land and the permanent removal of sections of field boundary hedgerow and trees. Construction noise, activities and lighting would reduce the relative tranquillity in the vicinity of the Gas Connection Site for a temporary and relatively short period of time.</p> <p>Across the Pipeline route and AGI, the temporary presence of construction plant, activities and lighting would introduce noticeable features uncharacteristic of the landscape at present. As a result of these changes and the partial loss and alteration of some of the key characteristics, magnitude of change is considered to be <b>Medium</b>.</p> <p>The Medium sensitivity assessed combined with the Medium magnitude of change would result in a <b>Moderate Adverse</b> effect on landscape character during construction.</p> <p><u>Operation:</u><br/>The route of the Gas Connection would be reinstated upon operation with fields returned to grazing and field boundaries reinstated with hedgerow and tree planting. Structure planting and reinstatement boundary vegetation would be planted around the AGI to assist in assimilating it within the immediate landscape pattern (Figure 11.10). Planting would extend up to existing field boundaries in order to retain the field pattern and avoid land severance.</p> <p>At year of opening the AGI would remain a new, although not entirely uncharacteristic component of the landscape and the magnitude of change would be <b>Low</b>. Once the structure planting around the AGI establishes it would assist in providing partial screening and some additional structure to the landscape which alongside the reinstatement hedgerow planting and fields returned to grazing along the Gas Connection Route would assist in integrating elements of the development into the local landscape. Overall there would be some small changes to some localised landscape features which would result in little change to the overall landscape character. The magnitude of effect is considered to be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect on the landscape character.</p> | <p><b>Moderate Adverse</b></p> <p><b>Significant</b></p> <p><b>Minor Adverse</b></p> <p><b>Not Significant</b></p> |                       |
| Rhyd-y-pandy (17)                                     | Moderate                   |   |   |  |                       |
| Penllergaer Forest (19)                               | Moderate                   |   |   |  |                       |
| <b>Landscape Habitats Aspect Area (Figure 11.3)</b>   |                            |   |   |  |                       |
| North of Gorseinon and Swansea (4)                    | Moderate                   |   |   |  |                       |
| East of Penllergaer (6)                               | High                       |   |   |  |                       |
| Waun Y Garn Wen (20)                                  | High                       |   |   |  |                       |
| <b>Historic Landscape Aspect Area (Figure 11.4)</b>   |                            |   |   |  |                       |
| H27 Gower Supraboscus Agricultural (6)                | Outstanding                |   |   |  |                       |
| <b>Geological Landscape Aspect Area (Figure 11.5)</b> |                            |   |   |  |                       |
| Penllergaer (4)                                       | Outstanding                |   |   |  |                       |
| <b>Cultural Landscape Aspect Area (Figure 11.6)</b>   |                            |   |   |  |                       |
| The Mawr (14)   | High                       |   |   |  |                       |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Effect  | Level of Effect/Significance of Landscape Effect   | Cumulative Assessment |
|---|----------------------------|---|--|--|-----------------------|
| LANDMAP Aspect Area   | LANDMAP Overall Evaluation |   |  |  |                       |
| <b>Surrounding Landscape Character within 5 km study area</b>   |                            |   |  |  |                       |
| <b>Visual and Sensory Aspect Areas (within 5km of Gas Connection experiencing theoretical visibility as shown on Figure 11.9)</b> |                            |   |  |  |                       |
| Rhyd-y-pandy (17)   | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Gas Connection without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and more industrial features such as the Felindre Gas Compressor Station, Substations, solar farms and Felindre Water Treatment Works. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Direct effects on this aspect area are covered above in relation to the Gas Connection Site. Construction plant and activity associated with the Gas Connection including the AGI would result in temporary and indirect effects across some of this aspect area. Tall construction plant such as cranes, lighting, increased vehicle movements and noise would result in greater effects in proximity to the Site where the construction of the Gas Connection would have a greater influence on the aesthetic and perceptual aspects of the landscape. However for the majority of the aspect area there would be little tangible effect upon the aesthetic and perceptual qualities as the tracts of woodland planting and intervening hedgerows and localised variations in landform limit the effects on the setting of the wider aspect area resulting in minimal change to the overall landscape character.</p> <p>Magnitude of change would be <b>Low</b> which combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>  | <p><b>Minor Adverse</b></p> <p>Not significant</p> |                       |
|   |                            |   | <p><u>Operation:</u><br/>Direct effects on this aspect area are covered above as part of the Gas Connection Site. Once operational the Gas Connection route would be reinstated and the AGI would be a locally noticeable structure within a small part of this aspect area. Once the mitigation planting establishes much of the structure would be screened and successfully integrated into the immediate landscape setting (Figure 11.10). Indirect effects would be limited to parts of the aspect area in closer proximity to the AGI with the extensive tracts of woodland, hedgerows and localised variations in landform present across much of this aspect area substantially limiting the indirect effects on this landscape. Furthermore this aspect area contains a number of features which are not dissimilar to the development including the Gas Compressor Station, substations and numerous pylons and associated overhead lines which are prominent vertical structures across this aspect area. The overall character, scale and pattern of the landscape would remain largely unchanged.</p> <p>Magnitude of change would be <b>Low</b> with little change resulting to the overall character of this aspect area. Combined with the medium sensitivity, overall, <b>Minor Adverse</b> effects would result for this aspect area which would not diminish as the reinstatement planting matures as this is considered to have most noticeable effect on the more localised landscape structure within the more immediate Project Site area and not aspect area wide.</p> | <p><b>Minor Adverse</b></p> <p>Not significant</p> |                       |

| Landscape Resource      |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Effect   | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|-------------------------|----------------------------|--|---|---|-----------------------|
| LANDMAP Aspect Area     | LANDMAP Overall Evaluation |  |   |   |                       |
| Penllergaer Forest (19) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate Gas Connection without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although some detracting elements exist such as the prominent pylons and power lines as well as solar farms and adjacent industrial features such as the Felindre Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Direct effects on this aspect area are discussed above for the Gas Connection Site. Temporary indirect effects associated with the construction plant and activity would be substantially limited by the extensive tracts of woodland which would limit the temporary construction effects on the setting of this aspect area to very localised and peripheral areas in the east.</p> <p>As a result the magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in a <b>Negligible Effect</b> and a scarcely perceptible change to the overall character of this aspect area.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
|                         |                            |  | <p><u>Operation:</u><br/>As with construction, the extensive tracts of woodland would substantially limit the extent of theoretical visibility across this aspect area. There would be a largely imperceptible effect on the aesthetic and perceptual qualities of this aspect area and on its setting with a resulting <b>Negligible</b> magnitude of change.</p> <p>The Negligible magnitude of change combined with the Medium sensitivity would result in a <b>Negligible Effect</b> during operation.</p>  | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
| Myndd Gelliwastad (11)  | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Gas Connection without effects upon its overall integrity due to the open, upland character of this small aspect area which is distinct from adjoining areas. However, there are a number of prominent features such as pylons and overhead lines and other industrial development which are situated in adjoining aspect areas which reduces its susceptibility to the type of development proposed. Taking this into</p>  | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the western half of the aspect area. Due to its open and upland context the construction activity and plant including lighting would result in a small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   | <p><b>Minor Adverse Effect</b></p> <p>Not significant</p> |                       |
|                         |                            |  | <p><u>Operation:</u><br/>Once operational the Gas Connection route would be reinstated and the AGI would appear within the adjacent aspect area in a similar vicinity as the Waste Water Treatment Works. The indirect effects on the setting of this aspect area are unlikely to have any tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p>   | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |

| Landscape Resource   |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Effect   | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|----------------------|----------------------------|--|---|---|-----------------------|
| LANDMAP Aspect Area  | LANDMAP Overall Evaluation |  |   |   |                       |
|                      |                            | <p>account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p>   | <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in <b>Negligible Effect</b>.</p>  |   |                       |
| Pentwyn mawr (16)    | High                       | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>High</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have less capacity to accommodate the Gas Connection without effects upon its overall integrity due to the open, upland character of this aspect area which is dominated by exposure and elevated views. These distinctive elements and characteristics mean that this aspect area has a low capacity to accommodate the type of development proposed without effects upon its overall integrity. Taking this into account, landscape susceptibility to change is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>High</b>.</p> | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to small areas along the southern periphery of this aspect area. However, due to the distance between these areas of influence in the aspect area and the development, the construction activity and plant including lighting would have a largely imperceptible effect upon the aesthetic and perceptual qualities of this aspect area with the overall landscape character remaining unchanged.<br/>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
|                      |                            |  | <p><u>Operation:</u><br/>Once operational the Gas Connection route would be reinstated and the AGI would appear within the wooded context of the mosaic of rolling farmland within which other industrial development remains apparent. This would not have an effect on the setting of this aspect area and would have an imperceptible effect upon the aesthetic and perceptual qualities of this aspect area.<br/><br/>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p>   | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
| North of Clydach (2) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Gas Connection without effects upon</p>   | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the more elevated central part. Due to its more upland context the construction activity and plant including lighting would result in a very small influence on the setting and aesthetic and perceptual qualities of this aspect area.<br/><br/>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   | <p><b>Minor Adverse Effect</b></p> <p>Not significant</p> |                       |

| Landscape Resource  |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Effect  | Level of Effect/Significance of Landscape Effect       | Cumulative Assessment |
|---------------------|----------------------------|--|--|--|-----------------------|
| LANDMAP Aspect Area | LANDMAP Overall Evaluation |  |  |  |                       |
|                     |                            | <p>its overall integrity due to the upland character and distinct field system that clearly defines it. However, the area is bordered by the larger settlement of Clydach to the south which along with a number of prominent features such as pylons, overhead lines and industrial development situated in nearby aspect areas, reduces its susceptibility to the type of development proposed. Taking this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Operation:</u><br/>Once operational the Gas Connection route would be reinstated and the AGI would appear within the surrounding aspect area of Rhyd-y-pandy to the west within a similar vicinity as the Water Treatment Works and adjacent solar farms. The long term indirect effects on the setting of this aspect area are unlikely to have any tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p> |                       |

Table 4: Landscape Assessment - Electrical Connection

| Landscape Resource   |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Effect   | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|--|----------------------------|---|---|---|-----------------------|
| LANDMAP Aspect Area  | LANDMAP Overall Evaluation |   |   |   |                       |
| <b>Landscape Character at Project Site Level</b>   |                            |   |   |   |                       |
| <b>Visual and Sensory Aspect Area (Figure 11.2)</b>  |                            | <p><u>Value:</u><br/>The aspect areas considered in the LANDMAP evaluation as being of High or Outstanding value tend not to be particularly apparent within the Project Site area. Overall the landscape character of the Site is considered to be of <b>Medium</b> value.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Electrical Connection without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and adjacent Gas Compressor Station and Substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>The construction of the Electrical Connection would result in temporary adverse effects as a result of the construction plant and activity involved. The Electrical Connection route would follow the alignment of the new Access Road and so disruption associated with its construction would be similar to that of the new Access Road as described in the Power Generation Plant section above. This would entail the removal of trees and some woodland although the wider woodland structure and its associated strong degree of enclosure and shelter it currently provides would remain intact.</p> <p>Construction plant and activity would be very localised and would be within the parts of the landscape that are currently heavily influenced by overhead transmission lines, pylons, the Gas Compressor Station and Substation. As a result the temporary changes and the partial loss of some of landscape characteristics would result in a <b>Low</b> magnitude of change.</p> <p>The Medium sensitivity assessed combined with the Low magnitude of change would result in a <b>Minor Adverse</b> effect on landscape character during construction.</p> <p><u>Operation:</u><br/>Once operational the Electrical Connection would be buried alongside the Access Road. This would lie substantially within the woodland characteristic of the Penllergaer Forest Aspect Area which would retain its qualities providing a strong degree of enclosure and shelter.</p> <p>The character of the landscape and its inherent features would remain unchanged and as such there would be scarcely any perceptible change in the character resulting in a Negligible magnitude. The Medium sensitivity combined with the Negligible magnitude of change would result in a <b>Negligible</b> effect.</p> | <p><b>Minor Adverse</b></p> <p><b>Not significant</b></p> |                       |
| Rhyd-y-pandy (17)  | Moderate                   |   |   |   |                       |
| Penllergaer Forest (19)  | Moderate                   |   |   |   |                       |
| <b>Landscape Habitats Aspect Area (Figure 11.3)</b>  |                            |   |   |   |                       |
| North of Gorseinon and Swansea (4)   | Moderate                   |   |   |   |                       |
| East of Penllergaer (6)  | High                       |   |   |   |                       |
| Wau Y Garn Wen (20)  | High                       |   |   |   |                       |
| <b>Historic Landscape Aspect Area (Figure 11.4)</b>  |                            |   |   | <p><b>Negligible</b></p> <p>Not significant</p>           |                       |
| H27 Gower Supraboscus Agricultural (6)   | Outstanding                |   |   |   |                       |
| <b>Geological Landscape Aspect Area (Figure 11.5)</b>  |                            |   |   |   |                       |
| Penllergaer (4)  | Outstanding                |   |   |   |                       |
| <b>Cultural Landscape Aspect Area (Figure 11.6)</b>  |                            |   |   |   |                       |
| The Mawr (14)  | High                       |   |   |   |                       |
| <b>Surrounding Landscape Character within 5 km study area</b>  |                            |   |   |   |                       |
| <b>Visual and Sensory Aspect Areas (within 5km of Electrical Connection experiencing theoretical visibility as shown on Figure 11.9)</b> |                            |   |   |   |                       |
| Rhyd-y-pandy (17)  | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u></p>   | <p><u>Construction:</u><br/>Direct effects on this aspect area are covered above in relation to the Electrical Connection. Construction plant and activity associated with the Electrical Connection would result in temporary and indirect effects across some of this aspect area. Construction plant, lighting, increased vehicle movements and noise would result in slightly greater effects in proximity to the Site where the construction of the Electrical Connection would have more influence on the</p>   | <p><b>Minor Adverse</b></p> <p>Not significant</p>        |                       |

| Landscape Resource      |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Effect  | Level of Effect/Significance of Landscape Effect         | Cumulative Assessment |
|-------------------------|----------------------------|--|--|--|-----------------------|
| LANDMAP Aspect Area     | LANDMAP Overall Evaluation |  |  |  |                       |
|                         |                            | <p>The landscape resource is considered to have some capacity to accommodate the Electrical Connection without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although a number of detracting elements exist such as the prominent power lines and more industrial features such as the Gas Compressor Station, substations, solar farms and water treatment works. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p>  | <p>aesthetic and perceptual aspects of the landscape. However for the majority of the aspect area there would be little tangible effect upon the aesthetic and perceptual qualities as the tracts of woodland planting and intervening hedgerows and localised variations in landform limit the effects on the setting of the wider aspect area resulting in minimal change to the overall landscape character.</p> <p>Magnitude of change would be <b>Low</b> which combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   |  |                       |
|                         |                            |  | <p><u>Operation:</u><br/>Direct effects on this aspect area are covered above as part of the Electrical Connection Site. Once operational the Electrical Connection would be buried alongside the Access Road and there would be no discernible effects on this wider aspect area with the overall character, scale and pattern of the landscape remaining unchanged.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with the Medium sensitivity would result in a <b>Negligible effect</b>.</p>   | <p><b>Negligible Effect</b><br/><br/>Not significant</p> |                       |
| Penllergaer Forest (19) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have some capacity to accommodate the Electrical Connection without effects upon its overall integrity. The pattern of the landscape reflects a mostly intact pattern of elements, with features in reasonable condition although some detracting elements exist such as the prominent pylons and power lines as well as solar farms and adjacent industrial features such as the Gas Compressor Station and substation. Taking all of this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and</p> | <p><u>Construction:</u><br/>Direct effects on this aspect area are discussed above for the Electrical Connection Site. Temporary indirect effects associated with the construction plant and activity would be substantially limited by the extensive tracts of woodland which would limit the temporary construction effects on the setting of this aspect area to very localised and peripheral areas in the east.</p> <p>As a result the magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in a <b>Negligible Effect</b> and a scarcely perceptible change to the overall character of this aspect area.</p> <p><u>Operation:</u><br/>Once operational the Electrical Connection would be entirely buried and the ground reinstated adjacent to the Access Road. The extensive tracts of woodland would substantially limit the extent of theoretical visibility across this aspect area. There would be a largely imperceptible effect on the aesthetic and perceptual qualities of this aspect area and on its setting with a resulting <b>Negligible</b> magnitude of change.</p> <p>The Negligible magnitude of change combined with the Medium sensitivity would result in a <b>Negligible Effect</b> during operation.</p> | <p><b>Negligible Effect</b><br/><br/>Not significant</p> |                       |
|                         |                            |  |  | <p><b>Negligible Effect</b><br/><br/>Not significant</p> |                       |

| Landscape Resource     |                            | Sensitivity of Landscape Receptor  | Magnitude of Landscape Effect  | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|------------------------|----------------------------|--|--|---|-----------------------|
| LANDMAP Aspect Area    | LANDMAP Overall Evaluation |  |  |   |                       |
|                        |                            | <p>susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p>   |  |   |                       |
| Myndd Gelliwastad (11) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Electrical Connection without effects upon its overall integrity due to the open, upland character of this small aspect area which is distinct from adjoining areas. However, there are a number of prominent features such as pylons and overhead lines and other industrial development which are situated in adjoining aspect areas which reduces its susceptibility to the type of development proposed. Taking this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the western half of the aspect area. Due to its open and upland context the construction activity and plant including lighting would result in a very small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>   | <p><b>Minor Adverse Effect</b></p> <p>Not significant</p> |                       |
|                        |                            |  | <p><u>Operation:</u><br/>Once operational the Electrical Connection would be entirely buried and the ground reinstated adjacent to the Access Road. There would be a largely imperceptible indirect effect on the setting of this aspect area with no tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in <b>Negligible Effect</b>.</p>  | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
| Pentwyn mawr (16)      | High                       | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>High</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have less capacity to accommodate the Electrical Connection without effects upon its overall integrity due to the open, upland character of this aspect area which is dominated by exposure and elevated views. These distinctive elements and characteristics mean that this aspect area</p>  | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to small areas along the southern periphery of this aspect area. However, due to the distance between these areas of influence in the aspect area and the Electrical Connection, the construction activity and plant including lighting would have a largely imperceptible effect upon the aesthetic and perceptual qualities of this aspect area with the overall landscape character remaining unchanged.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |
|                        |                            |  | <p><u>Operation:</u><br/>Once operational the Electrical Connection would be entirely buried and the ground reinstated adjacent to the Access Road. There would be a largely imperceptible indirect effect on the setting of this aspect area with no tangible</p>   | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |



| Landscape Resource   |                            | Sensitivity of Landscape Receptor   | Magnitude of Landscape Effect   | Level of Effect/Significance of Landscape Effect          | Cumulative Assessment |
|----------------------|----------------------------|---|---|---|-----------------------|
| LANDMAP Aspect Area  | LANDMAP Overall Evaluation |   |   |   |                       |
|                      |                            | <p>has a low capacity to accommodate the type of development proposed without effects upon its overall integrity. Taking this into account, landscape susceptibility to change is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>High</b>.</p>  | <p>effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with the High sensitivity would result in a <b>Negligible Effect</b>.</p>   |   |                       |
| North of Clydach (2) | Moderate                   | <p><u>Value:</u><br/>With reference to the LANDMAP overall evaluation, the value of this aspect area is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>The landscape resource is considered to have slightly less capacity to accommodate the Electrical Connection without effects upon its overall integrity due to the upland character and distinct field system that clearly defines it. However, the area is bordered by the larger settlement of Clydach to the south which along with a number of prominent features such as pylons, overhead lines and industrial development situated in nearby aspect areas, reduces its susceptibility to the type of development proposed. Taking this into account, landscape susceptibility to change is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity of the landscape character is considered to be <b>Medium</b>.</p> | <p><u>Construction:</u><br/>Temporary, indirect effects associated with the construction plant and activity on the setting of this aspect area would be limited to the more elevated central part. Due to its more upland context the construction activity and plant including lighting would result in a very small influence on the setting and aesthetic and perceptual qualities of this aspect area.</p> <p>Magnitude of change would be <b>Low</b> which combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> | <p><b>Minor Adverse Effect</b></p> <p>Not significant</p> |                       |
|                      |                            |   | <p><u>Operation:</u><br/>Once operational the Electrical Connection would be entirely buried and the ground reinstated adjacent to the Access Road. There would be a largely imperceptible indirect effect on the setting of this aspect area with no tangible effect upon the aesthetic and perceptual qualities of the aspect area or upon its overall character or setting.</p> <p>Magnitude of change would be <b>Negligible</b> which combined with a Medium sensitivity would result in <b>Negligible Effect</b>.</p>                             | <p><b>Negligible Effect</b></p> <p>Not significant</p>    |                       |

## Appendix 11.3

### Assessment of Visual Effects

### Appendix 11.3: Assessment of Visual Effects

This Appendix should be read in conjunction with Figure 11.7 - 11.8 and Appendix 11.4. Note: All landscape and visual mitigation is embedded and described in **Chapter 3: Project Site and Description**. All effects identified in the table below are residual. The cumulative assessment has been undertaken for the project as a whole and not for each individual element.

Table 1 - All Project Components (Power Generation Plant, Gas Connection and Electrical Connection)

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect      | Cumulative Assessment   |
|---|---|---|--|---|
| <p><b>Viewpoint 1</b><br/>North side of J64 of M4, on B4489</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling north along the B4489. Wide, panoramic views are experienced across the rural wooded landscape extending to the rising upland which defines the skyline to the north. Road infrastructure including lighting columns and signage are prominent in the foreground view along with the extensive network of pylons and overhead lines which extend into and across the mid-ground of the view, punctuating the skyline. The Felindre Gas Compressor Station and Substation are prominent features within the centre of the view, all set within the extensive wooded landscape.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is an ordinary view with many detracting elements. Value is considered to be <b>Low</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users where the view is incidental to the receptor's reason for being there. Susceptibility is <b>Low</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall visual sensitivity of views experienced by road users along the B4489 is considered to be <b>Low</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>For a temporary period of time and of short duration, some construction plant and activities would be visible in the mid-ground of the view. This is likely to be limited to tall plant such as cranes which would be visible in conjunction with the existing pylons which break the skyline as well as possible stockpiles of soil associated with the construction of the Gas Connection. The majority of the construction plant and activity would be screened by intervening vegetation. Magnitude of effect is considered to be <b>Low</b>.</p> <p>Taking into account the Low sensitivity and Low magnitude resulting effects would be <b>Minor Adverse</b>.</p> | <p><b>Minor Adverse</b></p> <p>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
|   |   | <p><u>Operational:</u><br/>The Power Generation Plant would be viewed against a backdrop of higher ground noticeable within small portion of the periphery of the view and seen in the context of the existing Substation, Felindre Gas Compressor Station, and network of pylons. The stack would be visible against the backcloth of landform and vegetation but won't break the skyline which is regularly disrupted by existing pylons which create prominent vertical elements common in the view. Magnitude of effect is considered to be <b>Low</b>.</p> <p>Taking into account the Low sensitivity and Low magnitude resulting effects would be <b>Minor Adverse</b>.</p>   | <p><b>Minor Adverse</b></p> <p>Not significant</p> |   |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
|--|--|---|---|---|
| <p><b>Viewpoint 2</b><br/>Fforest-newydd</p> <p><u>Description of View:</u><br/>This view is representative of views from a nearby residential property. Foreground views extend over gently rising grazing land with woodland along field boundaries to the periphery of the view. Pylons and associated overhead lines are prominent and dominate in the view.</p>   | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>               | <p>Views of the Project Site are screened by intervening landform.</p>              | <p><b>No Effect</b></p>                       | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 3</b><br/>Gower Way, Felindre</p> <p><u>Description of View:</u><br/>This view is representative of views from the Gower Trail to the east of Felindre. Views extend over a shallow valley, under pasture with a farmstead in the middle distance. Woodland extends along the skyline and on the lower slopes of the valley as well as along field boundaries. Pylons and overhead lines are visible in the periphery of the view.</p> | <p><u>Receptor Group:</u><br/>Recreational Users</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Gower Way, a mid-distance linear footpath, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, sensitivity is considered to be <b>High</b>.</p> | <p>Views of the Project Site are screened by intervening landform and woodland.</p> | <p><b>No Effect</b></p>                       | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|--|---|---|---|
| <p><b>Viewpoint 4</b><br/>Llwyngwenno, Heol Glyn-Dyfal</p> <p><u>Description of the View:</u><br/>This view is representative of views from an adjacent residential property, which sits in an elevated position above the road level. Views from this elevated position are wide and extend across the rolling mosaic of woodland and grazed fields subdivided by hedgerow planting and copses of trees. Prominent features include the Felindre Water Treatment Works buildings in the mid distance along with a network of pylons and overhead lines which converge at the Substation. Solar farms are also apparent in the view along with the Felindre Gas Compressor Station. The southern edge of Swansea is visible in the distance with the DVLA premises a noticeable landmark building on the skyline.</p> <p>Note: The baseline photograph was taken from the road at the end of the property's drive. Tall hedgerows along earth banks surround the Heol Glyn-Dyfal minor road which screen large sections of the view described above.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Some taller construction plant such as cranes and lighting would be visible in the distance of this wide view. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The High sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. It would be seen in the immediate context of the Water Treatment Works buildings, Felindre Gas Compressor Station and Substation and set within a wooded backdrop. The composition of the view would remain unchanged and the development would result in a barely perceptible change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a High sensitivity would result in a <b>Negligible effect</b>.</p> | <p><b>Negligible Effect</b><br/><br/>Not significant</p> <p><b>Negligible Effect</b><br/><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 5</b><br/>Mynydd Pysgodlyn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way that follows a farm track to access neighbouring communities. Views are panoramic from this</p>   | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p>   | <p><u>Construction/decommissioning Phase:</u><br/>Some taller construction plant such as cranes and lighting would be visible in the distance of this wide panoramic view but would be barely discernible. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p>  | <p><b>Negligible Effect</b><br/><br/>Not significant</p>  | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p>   |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect       | Cumulative Assessment   |
|---|---|--|---|---|
| <p>elevated position on the edge of the high moorland sweeping across a series of wide, shallow valleys towards the northern suburbs of Swansea. This expansive view sweeps from the surrounding moorland across the rolling valleys beyond where a mosaic of fields interspersed by vegetated field boundaries and tracts of woodland predominate. The Felindre Welsh Water Treatment Works buildings, Felindre Gas Compressor Station and Substation are visible in the middle distance of the view along with network of pylons and transmission lines which are prominent in the view.</p>                          | <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p>  | <p>The Medium sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p>   |   |   |
|   | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>  | <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. It would be seen in the immediate context of the Water Treatment Works buildings, Felindre Gas Compressor Station and Substation and set within a wooded backdrop. The composition of the view would remain unchanged and the development would result in a barely perceptible change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a Medium sensitivity would result in a <b>Negligible effect</b>.</p>  | <p><b>Negligible Effect</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 6</b><br/>Tor Clawdd, adjacent to Ring Cairn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the open access area, near a heritage feature (Ring Cairn – a banked and ditched circular earthwork, about 20 m in diameter). Views from this exposed hillside are expansive with wide views to the south over moorland towards distant valleys and hills. The northern suburbs of Swansea and the DVLA premises provide a distant backcloth to views. Pylons and associated transmission lines are discernible stretching across the middle distance of the view.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, containing a heritage asset of interest and is valued locally. Value is considered to be <b>Medium</b>.</p>  | <p><u>Construction/decommissioning Phase:</u><br/>At this distance construction plant and activities would be barely distinguishable in the view. Views would be limited to taller construction plant such as cranes and lighting but these would be barely discernible features within the distance of this wide panoramic view. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The High sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> | <p><b>Negligible Effect</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
|   | <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the open access area, near the heritage asset, whose attention and interest is likely to be focussed on the landscape and the heritage features within it. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. At this distance the Pant would be barely discernible within the view and the stack would be barely distinguishable from the surrounding landscape and backdrop of Swansea/Gorseinon in the distance. The composition of the view would remain unchanged and the development would result in a barely perceptible</p>  | <p><b>Negligible Effect</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|--|---|---|---|
|  |  | <p>change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a High sensitivity would result in a <b>Negligible effect</b>.</p>   |   |   |
| <p><b>Viewpoint 7</b><br/>Tor Clawdd, southern end</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along the local road to Ammanford, just north of Rhhd-y-gwin overlooking the patchwork of smaller pastoral fields on the lower valley sides that give way to open grazed moorland on the upper slopes. Views extend into the well wooded Afon Llan valley where extensive woodland cover is evident with large mature trees. Pylons and transmission lines are apparent within the view terminating at the Substation in the middle distance of the view. The northern suburbs of Swansea including the DVLA premises are visible in the distance along with the distant Gower peninsula.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, with relatively common but attractive elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>At this distance construction plant and activities would be barely distinguishable in the view. Views would be limited to taller construction plant such as cranes and lighting but these would be barely discernible features within the distance of this wide panoramic view. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The Medium sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. At this distance the Plant would be barely discernible within the view and the stack would be barely distinguishable from the surrounding predominantly wooded landscape and the wider backdrop of Swansea in the distance. The composition of the view would remain unchanged and the development would result in a barely perceptible change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a Medium sensitivity would result in a <b>Negligible effect</b>.</p> | <p><b>Negligible Effect</b><br/>Not significant</p> <p><b>Negligible Effect</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 8</b><br/>Rhyd-y-pandy road near Cynghordy</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along Rhyd-y-pandy road near the property of Cynghordy. Views from the</p>  | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p>   | <p><u>Construction/decommissioning Phase:</u><br/>Only construction plant and activity associated with the upper part of the gas turbine unit and stack would be visible in the view. Much of the Project Site would be screened by woodland and scrub vegetation, hedgerows and an intervening low ridge. The degree of screening provided by existing vegetation would reduce during winter months when some construction plant and activities including lighting would be more visible through the intervening woodland and</p>  | <p><b>Minor Adverse</b><br/><b>Not significant</b></p>  | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p>   |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect          | Cumulative Assessment  |
|---|---|--|--|--|
| <p>majority of this local road are screened by the adjacent earth banks and hedgerows. This view is taken from a break in the roadside vegetation where views of scrub and rough grassland can be seen in the foreground of the view with glimpsed views of pasture enclosed by hedgerows and mature trees in the middle distance. Swansea is visible in the distance against a ridgeline with a rural backdrop. Pylons and wood pole lines are prominent vertical features in both the foreground and mid ground of the view.</p>  | <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>  | <p>hedgerows. These temporary changes would only affect a small portion of the view and would not change the composition of the view.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> <p><u>Operational:</u><br/>Once operational the intervening woodland and scrub vegetation would largely screen the Project Site from view. The upper part of the gas turbine and stack would possibly be visible against the vegetated backcloth of higher ground within a small portion of the mid ground of the view. These would be seen in the immediate context of pylons which are prominent features in the existing view. However, even in winter months the intervening scrub vegetation would provide an effective screen, substantially limiting views of the Project Site The composition of the view would remain unchanged and in summer months particularly, the Project Site would be barely discernible due to the existing screening vegetation.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> | <p><b>Minor Adverse</b><br/><b>Not significant</b></p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p>  |
| <p><b>Viewpoint 9</b><br/>Public Right of Way, north of Abergelli fach</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way north of Abergelli fach, just south of the junction of footpaths LC35B and LC35A. Views extend across pasture with occasional farm buildings in view. Field boundaries defined by hedgerows and mature trees are particular features in the view along with extensive woodland beyond the farm. Pylons and wood pole lines are prominent in the view along with solar farms visible in the</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and</p> | <p><u>Construction/decommissioning Phase:</u><br/>This view overlooks the Project Site where construction plant and activity associated with the upper parts of the gas turbine units and stack would be visible in the view. Much of the Project Site would be screened by intervening woodland and scrub vegetation. The degree of screening provided by existing vegetation would reduce during winter months when some construction plant and activities including lighting would be more visible through the intervening woodland and hedgerows.</p> <p>The Gas Connection route would cut across the fields to the right of the view where the construction activity and plant would be a prominent although temporary element of the view. Further south some screening would be provided by intervening trees and hedges. Whilst the construction of the AGI would not be visible from this particular point on the Public Right of Way (PRoW), construction of it would be prominent in the</p>   | <p><b>Moderate Adverse</b><br/><b>Significant</b></p>  | <p>The construction of the following cumulative developments would potentially be visible from this viewpoint:</p> <ul style="list-style-type: none"> <li>• 1-Felindre Business Park</li> <li>• 6-Former Steelworks, Bryntywod</li> <li>• 11-Llettyr Morfil Farm</li> <li>• 12-Plot 8 Felindre Business Park</li> <li>• 13-Griffiths Waste Management Site</li> <li>• 15 -Land at Llewellyn Road</li> <li>• 16-Royal Fern Golf Resort</li> <li>• 8-Parc Ceirw</li> <li>• 19-Former Civic Centre Penllergaer</li> <li>• Identified/Allocated sites 21-24, 26-29</li> </ul> <p>Construction associated with the majority of the above cumulative</p> |



| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
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| <p>periphery of the view. The northern Swansea suburbs are visible in the distance with the DVLA building visible against the skyline.</p> | <p>susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p>view of walkers as they travel north.</p> <p>Magnitude of change would be <b>Medium</b> which when combined with a Medium sensitivity would result in a <b>Moderate Adverse</b> effect.</p>   |   | <p>schemes would be barely discernible in the view due to distance, intervening planting, landform and built fabric. The only cumulative developments where the plant and construction activity might be visible in combination with the Project would be sites 27 and 29, both identified/allocated sites (where little information is currently available). Construction plant and activity associated with the residential development in site 27 would appear in the distant view against the urban backcloth of north Swansea. The construction of the potential CHP plant at site 29 would potentially be visible in the mid-ground of the view and the construction of site 24 may appear partially visible within the wooded landscape framework to the periphery mid-ground of the view. The construction of the Project in combination with these three sites would introduce construction plant into a small, separate part of the view. As such the construction of the Project in combination with these three cumulative schemes would result in a <b>Low</b> magnitude of cumulative change which when combined with the Medium sensitivity of the receptor would result in a <b>Minor Adverse</b> cumulative effect which is not significant.</p> |
|  |   | <p><u>Operational:</u><br/>Once operational the upper part of the gas turbine and stack would be visible against the vegetated backcloth of rising ground to the south, within a small portion of the centre of the mid ground of the view. They would be noticeable elements in the view although seen in the immediate context of the pylons and whilst the stack would not be visible against the skyline it would introduce a noticeable element into the view resulting in a partial change to the composition of the view.</p> <p>The Gas Connection route would be fully reinstated, although at year of opening the grazing land and reinstated field boundaries would not have established and so a corridor cutting across the landscape would</p> | <p><b>Moderate Adverse Significant</b></p>    | <p>The following cumulative developments would potentially be visible from this viewpoint:</p> <ul style="list-style-type: none"> <li>• 1-Felindre Business Park</li> <li>• 6-Former Steelworks, Bryntywod</li> <li>• 11-Llettyr Morfil Farm</li> <li>• 12-Plot 8 Felindre Business Park</li> <li>• 13-Griffiths Waste Management Site</li> <li>• 15-Land at Llewellyn Road</li> <li>• 16-Royal Fern Golf Resort</li> <li>• 8-Parc Ceirw</li> <li>• 19-Former Civic Centre Penllergaer</li> <li>• Identified/Allocated sites 21-24, 26-</li> </ul>  |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect      | Cumulative Assessment   |
|---|--|--|--|---|
|   |  | <p>remain visible until the mitigation planting and seeding establishes. Similarly the AGI which would not be visible from this particular point on the PRoW but would be a noticeable feature in views as walkers travel north.</p> <p>Magnitude of change would be <b>Medium</b> which when combined with a Medium sensitivity would result in a <b>Moderate Adverse</b> effect.</p> <p>Whilst the reinstatement planting associated with the Gas Connection route would become fully established and therefore no longer a noticeable element in the view, the gas turbine and stack would remain noticeable elements which can't be fully mitigated by the embedded landscape mitigation</p>   |  | <p>29</p> <p>The majority of the above cumulative schemes would be barely discernible in the view due to distance, intervening planting, landform and built fabric. The only cumulative developments which might be visible in combination with the Project would be sites 24, 27 and 29, all identified/allocated sites (where little information is currently available). The residential mixed use development (site 27) would be barely discernible from the northern urban edge of Swansea. Depending on the scale of the CHP facility (site 29) it might be visible in the mid-ground, partially screened by intervening vegetation and site 24 may appear partially visible set within the wooded landscape framework to the periphery mid-ground of the view. The Project in combination with site 29 would introduce another industrial development into the mid-ground of the view, although along with site 24, they would occupy a different horizontal extent of the view and would be partially screened by vegetation. The <b>Low</b> cumulative magnitude of change combined with the medium sensitivity would result in a <b>Minor Adverse</b> cumulative effect which would not be significant.</p> |
| <p><b>Viewpoint 10</b><br/>Trig Point, Mynydd Gelliwastad</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the Common Land at Mynydd Gelliwastad, higher ground to the east of the Project Site. Expansive, open, panoramic views extend across the heathland, stretching across the valleys either side of the hill, from Port Talbot, Kvilvey Hill to Swansea Bay, the Gower AONB and north to the hills in the Brecon</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common Land, whose attention and interest is likely to be focussed on the landscape.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction plant and activity associated with the Project Site would be visible from this elevated location, in the mid-ground of the view, seen in the immediate context of the Felindre Gas Compressor Station and Substation. Due to the elevated views, the construction plant and activity would not be visible against the skyline but would be seen against a backcloth of vegetation, however, the footprint of works would be more apparent as views would be looking down on to it. The works associated with the Gas Connection route would be visible intermittently with temporary stockpiles of soil, pockets of vegetation clearance and plant visible as the pipeline is laid. Nonetheless the view experienced by recreational users is panoramic and the construction activity</p> | <p><b>Minor Adverse</b></p> <p>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p>   |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| <p>Beacons NP. The foreground is characterised by heathland with occasional pockets of young deciduous trees on the lower slopes. Overhead lines and pylons are prominent in the foreground and mid-ground views connecting to Swansea North Substation which is visible in the mid-ground of the view along with Felindre Gas Compressor Station. This cluster of infrastructure along with extensive tracts of solar farms which form particularly prominent elements in the mid-ground of the view are set within the extensive wooded landscape.</p> | <p>Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>   | <p>associated with the Project Site would be temporary and would occupy a small part of the view, seen in the context of the wooded valley which is widely interspersed by development including solar farms.</p> <p>Magnitude of change would be <b>Low</b> which when combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>  |   |   |
|  |  | <p><u>Operational:</u><br/>The Project Site and in particular the Power Generation Plant would occupy a small part of the wider panoramic view. It would be seen in the immediate context of the Felindre Gas Compressor Station and Substation, solar farms and the wider wooded valley landscape. Whilst a noticeable element within the view, it would not be uncharacteristic. Furthermore the composition of this expansive view would remain unchanged with the panorama remaining open and un-interrupted.</p> <p>The Gas Connection route would not be noticeable in the view as vegetation would be reinstated. The structure planting around the AGI would largely screen the structures within the view and whilst not fully established at year of opening would not result in a discernible change to the wider view.</p> <p>Magnitude of change would be <b>Low</b> which when combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 11</b><br/>Llangyfelach Churchyard</p> <p><u>Description of View:</u><br/>This view is representative of people visiting the churchyard and views from adjacent residential properties. The view is from the northern side of the valley looking towards Abergelli where the Felindre Gas Compressor Station, Substation and pylons and solar farms are noticeable in the mid ground view with a backdrop of higher ground beyond. Foreground</p>  | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view adjacent to a heritage asset and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users visiting the graveyard as well as views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity and taller plant including lighting associated with the Project Site would be barely discernible in the view. Intervening vegetation especially in the summer months would further screen views of the Project Site.</p> <p>Magnitude of change would be <b>Low</b> which when combined with the High sensitivity would result in a <b>Minor Adverse</b> effect.</p>   | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
|  |  | <p><u>Operational:</u><br/>At this distance the stack and upper part of the Generating Equipment would be barely distinguishable from the surrounding landscape set against a backdrop</p>   | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
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| <p>views are concentrated on the immediate graveyard setting where vegetation even in winter substantially limits views beyond.</p>   | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>   | <p>of higher ground in the distance. The composition of the view would not change even during winter when the degree of intervening screening vegetation would be less effective.</p> <p>Magnitude of change would be <b>Low</b> which when combined with the High sensitivity would result in a <b>Minor Adverse</b> effect.</p>  |   |   |
| <p><b>Viewpoint 12</b><br/>Carnglas</p> <p><u>Description of View:</u><br/>This view is representative of residential and recreational users. The view is from an elevated location overlooking an industrial estate at Myndd bach-y-glo in the foreground and the north western edge of Swansea in the middle distance. On clear days distant views of the high ground at Cwmcerdinen and Tor Cawdd can be seen with the Brecon Beacons National Park in the far distance.</p> | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity associated with the Project Site would not be discernible from this location due to distance and intervening built form and vegetation.</p> <p><u>Operational:</u><br/>The Project Site would not be discernible from this location due to distance and intervening built form and vegetation.</p> | <p><b>No Effect</b></p>                       | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 13</b><br/>Three Crosses</p> <p><u>Description of View:</u><br/>This view is representative of residential and recreational users. The foreground of the view overlooks a shallow valley under pasture with riparian woodland on the lower slopes. Settlements at Waunarlwydd and the north western edge of Swansea are visible in the middle distance. Distant views extend to the higher ground at Cwmcerdinen and Tor Cawdd and the Brecon Beacons</p>       | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity associated with the Project Site would be entirely screened by intervening vegetation and would not be visible.</p> <p><u>Operational:</u><br/>The Project Site would be entirely screened by intervening vegetation.</p>  | <p><b>No Effect</b></p>                       | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
|   |  |  | <p><b>No Effect</b></p>                       | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| National Park in the far distance.  | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>   |   |   |   |
| <p><b>Viewpoint 14</b><br/>Public Right of Way near Maes-eglwys Farm</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the PRow and views from the nearby residential properties. Views from the path are occasionally screened by boundary planting but otherwise open out with foreground views of the pastoral field and cluster of properties and farm buildings at Maes-eglwys farm. The small fields are subdivided by low earth banks and hedgerow trees with woodland in the distance providing a vegetated backcloth to the view. Pylons and overhead lines are prominent features across the view and are often seen against the skyline.</p> <p>Maes-eglwys farm and associated residential buildings are apparent in the right hand side of the view. Views from the rear of the properties extend over the intervening farmland along with the pylons appearing prominent in the view.</p> | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features but is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users of the PRow and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity and plant associated with the Project Site would be prominent in views from this location. Whilst some of the construction of the lower sections of plant would be screened by tall hoardings (&gt;3 m high) and intervening vegetation in summer months, the change to the view whilst temporary would be extensive and prominent affecting a wide part of the view.</p> <p>Magnitude of change would be <b>High</b> which when combined with the High sensitivity would result in a <b>Major Adverse</b> effect.</p> <p><u>Operational:</u><br/>The Project Site and in particular the upper part of the Generating Equipment would appear prominent in the view and at close range. The stack would appear against the skyline at a similar height as the adjacent pylons but more apparent due to the solid mass of the stack structure. Whilst mitigation structure planting once established would help to screen lower parts of the Project Site, the taller structures would remain prominent. Overall there would be an extensive change to the composition of the existing view which cannot be mitigated by on-site planting</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p> | <p><b>Major Adverse</b><br/><b>Significant</b></p> <p><b>Major Adverse</b><br/><b>Significant</b></p> | <p>No cumulative development would be visible from this viewpoint.</p> <p>No cumulative development would be visible from this viewpoint.</p>   |
| <p><b>Viewpoint 15</b><br/>Public Right of Way and Minor Road</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the PRow and minor road which lead to the small settlement of Pant-lasau.</p>   | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p>   | <p><u>Construction/decommissioning Phase:</u><br/>Temporary construction activity and taller plant such as cranes associated with the construction of the stack and upper parts of the Project Site would be visible against the skyline. Intervening trees and woodland would limit the extent of construction activity visible in the view although, the degree of screening provided by existing vegetation would reduce during winter months when some construction plant and activities including lighting would be more visible through the intervening</p>   | <p><b>Moderate Adverse</b><br/><b>Significant</b></p>   | <p>The construction of the following cumulative development would potentially be visible from this viewpoint:</p> <ul style="list-style-type: none"> <li>• 28-Morrison Hospital</li> </ul> <p>This is an Identified/Allocated site and little information is available about the future development, either in terms of location or scale. Construction plant</p> |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect                       | Cumulative Assessment   |
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| <p>The PRoW follows the minor (no through) road and views are generally contained by roadside hedgerows and trees. Breaks in the hedgerow planting and field access gates provide views across agricultural land to extensive woodland which extends across the entire mid ground view. Land rises to the north and the mosaic of grazing land and hedgerow tree planting is evident in the distance of the view with a backcloth of hills within the Mawr uplands in long distance views. Pylons and associated transmission lines are prominent across the view, appearing against the skyline with a cluster around the Substation which along with the Felindre Gas Compressor Station are noticeable built elements in the mid ground left of the view.</p> | <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way. Whilst their attention and interest is likely to be focussed on the landscape the path does follow a minor road. Susceptibility is therefore considered to be <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p>woodland and hedgerows.</p> <p>Magnitude of change would be <b>Medium</b> which combined with the Medium Sensitivity would result in a <b>Moderate Adverse</b> effect.</p> <p><u>Operational:</u><br/>The taller structures in the Project Site including the stack would be visible from this viewpoint. The stack would be seen against the skyline and at a similar height as the adjacent pylons although would appear more prominent as it would be a denser structure and cannot be mitigated by mitigation planting. There would be a partial change to the composition of the view which whilst immediately visible would not become the key features in the view particularly given the existing industrial elements apparent in the view.</p> <p>Magnitude of change would be <b>Medium</b> which combined with the Medium Sensitivity would result in a <b>Moderate Adverse</b> effect.</p> | <p></p> <p><b>Moderate Adverse Significant</b></p>                  | <p>and activity associated with the Project in combination with the construction of cumulative site 28 might result in small changes to the mid-ground view, although intervening vegetation would limit the extent of construction activity visible.</p> <p>At worst, cumulative magnitude of change would be <b>Low</b> which combined with the Medium Sensitivity would result in a <b>Minor Adverse</b> cumulative effect.</p> <p>The following cumulative development would potentially be visible from this viewpoint:</p> <ul style="list-style-type: none"> <li>• 28-Morrison Hospital</li> </ul> <p>This is an Identified/Allocated site and little information is available about the future development, either in terms of location or scale. There is a possibility that the Project would be visible in combination with cumulative site 28, however, intervening vegetation is likely to screen much of cumulative site 28 and the introduction of the Project into this cumulative picture would at worst result in a Low cumulative magnitude of change. This combined with the Medium Sensitivity would result in a <b>Minor Adverse</b> cumulative effect.</p> |
| <p><b>Viewpoint 16</b><br/>Dorglwyd</p> <p><u>Description of View:</u><br/>This view is representative of views from Dorglwyd farmhouse looking northwest across agricultural land. Filtered views are available from this property through intervening boundary vegetation. Views of grazing land rising to the northwest are interspersed by woodland and hedgerow tree planting. Pylons</p>   | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views</p>   | <p><u>Construction/decommissioning Phase:</u><br/>The lower part of the Project Site would be partially screened by intervening trees during the construction period. Construction plant associated with the gas turbine unit and stack would be prominent in the view and visible against the skyline. The change to the view whilst temporary would be extensive and prominent affecting a wide part of the view.</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p> <p><u>Operational:</u><br/>Once operational there would be clear views of the</p>   | <p><b>Major Adverse Significant</b></p> <p><b>Major Adverse</b></p> | <p>No cumulative development would be visible from this viewpoint.</p> <p>No cumulative development would be visible from this viewpoint.</p>   |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| <p>and transmission lines are prominent features within the view, seen against the skyline. Moorland within the Mawr uplands is visible on the horizon in the far distance of the view.</p>  | <p>will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>  | <p>taller structures within the Project Site, viewed over extensive intervening woodland. The stack would be prominent and seen against the skyline. Whilst it would appear smaller than the adjacent pylon in the view, the stack would appear as prominent due to its denser structure. During summer months the Project Site including the stack would be barely discernible due to the boundary screen planting, however, the degree of screening provided by this vegetation would reduce during winter months when the taller structures would remain prominent. Overall there would be an extensive change to the composition of the existing view which cannot be mitigated by landscape planting</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p>   | <p><b>Significant</b></p>   |   |
| <p><b>Viewpoint 17</b><br/>Cefn Betingau Farm</p> <p><u>Description of View:</u><br/>This view is representative of views from the cluster of properties at Cefn Betingau Farm. Foreground views extend across the gardens of the properties and the small pastoral field defined by post and wire fence and hedgerow planting. Solar panels, part of the larger solar farm are prominent in the view with some mature specimen trees partially screening views towards them. Within the mid ground of the view extensive woodland planting screens the majority of views of the valley beyond. Where views extend to the valley beyond, grazed fields and further planting are apparent along with structures associated with the Felindre Gas Compressor Station. Pylons and transmission lines are prominent in the view and seen against the skyline. The northern suburbs of Swansea are visible in the distance.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity and plant associated with the Project Site would be prominent in views from this location. Whilst some of the construction of the lower sections of plant would be screened by extensive intervening woodland and landform the taller plant and lighting would be prominent in the view. Whilst the intervening woodland would limit the extent of construction activity visible in the view in the summer months, the degree of screening provided by the woodland would reduce during winter months when construction plant and activities including lighting, whilst temporary, would be extensive and prominent affecting a wide part of the view.</p> <p>Magnitude of change would be <b>High</b> which when combined with the High sensitivity would result in a <b>Major Adverse</b> effect.</p> <p><u>Operational:</u><br/>The Project Site and in particular the upper part of the Generating Equipment would appear prominent in the view, at close range, changing an extensive proportion of the view, particularly during winter months. The stack would appear against the skyline and whilst seen in the context of the adjacent pylons, would be more apparent due to the solid mass of the stack structure. This along with the other taller structures in the Project Site would remain prominent in the view, particularly during the winter when the intervening vegetation would offer less screening and cannot be mitigated.</p> | <p><b>Major Adverse</b></p> <p><b>Significant</b></p> <p><b>Major Adverse</b></p> <p><b>Significant</b></p> | <p>No cumulative development would be visible from this viewpoint.</p> <p>No cumulative development would be visible from this viewpoint.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|--|--|---|---|
|   |  | <p>This is due to the height of the stack and the scale and mass of the Power Generation Plant. Overall there would be an extensive change to the composition of the existing view.</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p>  |   |   |
| <p><b>Viewpoint 18</b><br/>Footpath on the north side of the A48 Clasemont Road</p> <p><u>Description of View:</u><br/>This view is representative of views from the residential properties which line the south side of Clasemont Road. There are very few publicly accessible views due to the roadside hedgerow and tree planting which line the north side of the road and provide an effective screen even in the winter. Foreground views extend across grazing land with pockets of marshy vegetation. Extensive tree and woodland cover with hedgerows defining field boundaries extends across the mid ground of the view. Pylons and transmission lines are prominent features in the view converging on the Substation which is apparent in the centre of the middle ground of the view. The open moorland on the distant hills provides a backdrop to the view.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. However, extensive roadside planting screens the majority of the views north and as such susceptibility is considered to be <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Ground level construction activities associated with the Project Site would be mostly screened by intervening vegetation and landform. Taller plant and lighting would be distinguishable at this distance but would be seen against a backcloth of woodland and landform. These temporary changes would only affect a small portion of the view and would not change the composition of the view.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
|   |  | <p><u>Operational:</u><br/>Once operational the Project Site would be viewed against a backdrop of higher ground in the distance where it would occupy a small portion of the view. The Project Site would be viewed in the context of other industrial structures and buildings of a similar scale already in the view and as such the composition of the view would remain unchanged.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p>  | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
| <p><b>Viewpoint 19</b><br/>Fairwood Common on the boundary of the Gower AONB, adjacent to the B4271.</p> <p><u>Description of View:</u><br/>This view is representative of views from recreational users of Fairwood Common adjacent to the B4271. Foreground views extend</p>  | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view which is positioned on the edge of the AONB, however the majority of the landscape in the view is not within the AONB and does not exhibit the special qualities associated with the Gower. Whilst encompassing peripheral views of the North</p>   | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity associated with the Project Site would not be discernible from this location due to distance and intervening built form and vegetation.</p>  | <p><b>Negligible</b><br/>Not significant</p>    | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |
|   |  | <p><u>Operational:</u><br/>The Project Site would not be discernible from this location due to distance and intervening built form and vegetation.</p>   | <p><b>Negligible</b><br/>Not significant</p>    | <p>Not considered in cumulative assessment as residual Project effects are not significant.</p> |



| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change | Level of Effect/Significance of Visual Effect | Cumulative Assessment |
|---|---|----------------------------|---|-----------------------|
| <p>across the rough grassland of the Common to the wooded valley and settlement in the mid ground of the view extending to the north western edge of Swansea. On clear days, distant views extend to the higher ground at Cwmcerdinen Tor Cawdd and the Brecon Beacons National Park in the far distance.</p> | <p>East Gower and Cockett Valley SLA, the view contains relatively common elements of the landscape and the value is therefore considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> |                            |   |                       |

Table 2: Power Generation Plant

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect        | Cumulative Assessment  |
|---|---|---|--|--|
| <p><b>Viewpoint 1</b><br/>North side of J64 of M4, on B4489</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling north along the B4489. Wide, panoramic views are experienced across the rural wooded landscape extending to the rising upland which defines the skyline to the north. Road infrastructure including lighting columns and signage are prominent in the foreground view along with the extensive network of pylons and overhead lines which extend into and across the mid-ground of the view, punctuating the skyline. The Felindre Gas Compressor Station and Substation are prominent features within the centre of the view, all set within the extensive wooded landscape.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is an ordinary view with many detracting elements. Value is considered to be <b>Low</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users where the view is incidental to the receptor's reason for being there. Susceptibility is <b>Low</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall visual sensitivity of views experienced by road users along the B4489 is considered to be <b>Low</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>For a temporary period of time and of short duration, some construction plant and activities would be visible in the mid-ground of the view. This is likely to be limited to tall plant such as cranes which would be visible in conjunction with the existing pylons which break the skyline. The majority of the construction plant and activity would be screened by intervening vegetation. Magnitude of effect is considered to be <b>Low</b>.</p> <p>Taking into account the Low sensitivity and Low magnitude resulting effects would be <b>Minor Adverse</b>.</p>   | <p><b>Minor Adverse</b><br/><br/>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|   |   | <p><u>Operational:</u><br/>The Power Generation Plant would be viewed against a backdrop of higher ground noticeable within small portion of the periphery of the view and seen in the context of the existing Substation, Felindre Gas Compressor Station and network of pylons. The stack would be visible against backcloth of landform and vegetation but won't break the skyline, which is regularly disrupted by existing pylons which create prominent vertical elements common in the view. Magnitude of effect is considered to be <b>Low</b>.</p> <p>Taking into account the Low sensitivity and Low magnitude resulting effects would be <b>Minor Adverse</b>.</p> | <p><b>Minor Adverse</b><br/><br/>Not significant</p> |  |
| <p><b>Viewpoint 2</b><br/>Fforest-newydd</p> <p><u>Description of View:</u><br/>This view is representative of views from a nearby residential property. Foreground views extend over gently rising grazing land with woodland along field boundaries to the periphery of the view. Pylons and associated overhead lines are prominent and dominate in the view.</p>  | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u></p>  | <p>Views of the Power Generation Plant are screened by intervening landform.</p>  | <p><b>No Effect</b></p>                              | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>    |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|--|--|---|---|
|  | Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b> .   |  |   |   |
| <p><b>Viewpoint 3</b><br/>Gower Way, Felindre</p> <p><u>Description of View:</u><br/>This view is representative of views from the Gower Trail to the east of Felindre. Views extend over a shallow valley, under pasture with a farmstead in the middle distance. Woodland extends along the skyline and on the lower slopes of the valley as well as along field boundaries. Pylons and overhead lines are visible in the periphery of the view.</p>   | <p><u>Receptor Group:</u><br/>Recreational Users</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Gower Way, a mid-distance linear footpath, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, sensitivity is considered to be <b>High</b>.</p> | Views of the Power Generation Plant are screened by intervening landform and woodland.   | <b>No Effect</b>  | Cumulative assessment undertaken for Project as a whole and not individual components.  |
| <p><b>Viewpoint 4</b><br/>Llwyngwenno, Heol Glyn-Dyfal</p> <p><u>Description of the View:</u><br/>This view is representative of views from an adjacent residential property, which sits in an elevated position above the road level. Views from this elevated position are wide and extend across the rolling mosaic of woodland and grazed fields subdivided by hedgerow planting and copses of trees. Prominent features include the Felindre Water Treatment Works buildings in the mid distance along with a network of pylons and overhead lines which converge at the Substation. Solar farms are also apparent in the view along with the Felindre Gas Compressor</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>                               | <p><u>Construction/decommissioning Phase:</u><br/>Some taller construction plant such as cranes and lighting would be visible in the distance of this wide view. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The High sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. It would be seen in the immediate context of the Water Treatment Works buildings, Felindre Gas Compressor Station and Substation and set within a wooded backdrop. The composition of the view would remain unchanged and the development would result in a barely perceptible</p> | <p><b>Negligible Effect</b><br/>Not significant</p> <p><b>Negligible Effect</b><br/>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect          | Cumulative Assessment   |
|--|--|---|--|---|
| <p>Station. The southern edge of Swansea is visible in the distance with the DVLA premises a noticeable landmark building on the skyline.</p> <p>Note: The baseline photograph was taken from the road at the end of the property's drive. Tall hedgerows along earth banks surround the Heol Glyn-Dyfal minor road which screen large sections of the view described above.</p>   |  | <p>change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a High sensitivity would result in a <b>Negligible effect</b>.</p>   |  |   |
| <p><b>Viewpoint 5</b><br/>Mynydd Pysgodlyn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way that follows a farm track to access neighbouring communities. Views are panoramic from this elevated position on the edge of the high moorland sweeping across a series of wide, shallow valleys towards the northern suburbs of Swansea. This expansive view sweeps from the surrounding moorland across the rolling valleys beyond where a mosaic of fields interspersed by vegetated field boundaries and tracts of woodland predominate. The Felindre Welsh Water Treatment Works buildings, Felindre Gas Compressor Station and Substation are visible in the middle distance of the view along with network of pylons and transmission lines which are prominent in the view.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Some taller construction plant such as cranes and lighting would be visible in the distance of this wide panoramic view but would be barely discernible. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The Medium sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|  |  | <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. It would be seen in the immediate context of the Water Treatment Works buildings, Felindre Gas Compressor Station and Substation and set within a wooded backdrop. The composition of the view would remain unchanged and the development would result in a barely perceptible change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a Medium sensitivity would result in a <b>Negligible effect</b>.</p>                           | <p><b>Negligible Effect</b></p> <p>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 6</b><br/>Tor Clawdd, adjacent to Ring Cairn</p>   | <p><u>Receptor Group:</u><br/>Recreational</p>   | <p><u>Construction/decommissioning Phase:</u><br/>At this distance construction plant and activities would be barely distinguishable in the view. Views would be limited to taller construction plant such as cranes and</p>  | <p><b>Negligible Effect</b></p> <p>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|---|---|---|---|
| <p><u>Description of View:</u><br/>This view is representative of walkers using the open access area, near a heritage feature (Ring Cairn – a banked and ditched circular earthwork, about 20 m in diameter). Views from this exposed hillside are expansive with wide views to the south over moorland towards distant valleys and hills. The northern suburbs of Swansea and the DVLA premises provide a distant backdrop to views. Pylons and associated transmission lines are discernible stretching across the middle distance of the view.</p>                       | <p><u>Value:</u><br/>This is a view typical of an upland landscape, containing a heritage asset of interest and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the open access area, near the heritage asset, whose attention and interest is likely to be focussed on the landscape and the heritage features within it. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p>lighting but these would be barely discernible features within the distance of this wide panoramic view. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The High sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. At this distance the Pant would be barely discernible within the view and the stack would be barely distinguishable from the surrounding landscape and backdrop of Swansea/Gorseinon in the distance. The composition of the view would remain unchanged and the development would result in a barely perceptible change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a High sensitivity would result in a <b>Negligible effect</b>.</p> | <p><b>Negligible Effect</b><br/><br/>Not significant</p>  | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>   |
| <p><b>Viewpoint 7</b><br/>Tor Clawdd, southern end</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along the local road to Ammanford, just north of Rhhd-y-gwin overlooking the patchwork of smaller pastoral fields on the lower valley sides that give way to open grazed moorland on the upper slopes. Views extend into the well wooded Afon Llan valley where extensive woodland cover is evident with large mature trees. Pylons and transmission lines are apparent within the view terminating at the Substation in</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, with relatively common but attractive elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u></p>  | <p><u>Construction/decommissioning Phase:</u><br/>At this distance construction plant and activities would be barely distinguishable in the view. Views would be limited to taller construction plant such as cranes and lighting but these would be barely discernible features within the distance of this wide panoramic view. The temporary and short-term construction activity would occupy a very small part of the view at long range and would not result in a change to the composition of the view. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The Medium sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> <p><u>Operational:</u><br/>The Power Generation Plant would occupy a very small part of the distant view. At this distance the Plant</p>   | <p><b>Negligible Effect</b><br/><br/>Not significant</p> <p><b>Negligible Effect</b><br/><br/>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|---|--|---|---|
| <p>the middle distance of the view. The northern suburbs of Swansea including the DVLA premises are visible in the distance along with the distant Gower peninsula.</p>   | <p>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>  | <p>would be barely discernible within the view and the stack would be barely distinguishable from the surrounding predominantly wooded landscape and the wider backdrop of Swansea in the distance. The composition of the view would remain unchanged and the development would result in a barely perceptible change to the existing view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with a Medium sensitivity would result in a <b>Negligible effect</b>.</p>   |   |   |
| <p><b>Viewpoint 8</b><br/>Rhyd-y-pandy road near Cynghordy</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along Rhyd-y-pandy road near the property of Cynghordy. Views from the majority of this local road are screened by the adjacent earth banks and hedgerows. This view is taken from a break in the roadside vegetation where views of scrub and rough grassland can be seen in the foreground of the view with glimpsed views of pasture enclosed by hedgerows and mature trees in the middle distance. Swansea is visible in the distance against a ridgeline with a rural backdrop. Pylons and wood pole lines are prominent vertical features in both the foreground and mid ground of the view.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Only construction plant and activity associated with the upper part of the gas turbine unit and stack would be visible in the view. Much of the Power Generation Plant would be screened by woodland and scrub vegetation, hedgerows and an intervening low ridge. The degree of screening provided by existing vegetation would reduce during winter months when some construction plant and activities including lighting would be more visible through the intervening woodland and hedgerows. These temporary changes would only affect a small portion of the view and would not change the composition of the view.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> <p><u>Operational:</u><br/>Once operational the intervening woodland and scrub vegetation would largely screen the Power Generation Site from view. The upper part of the gas turbine and stack would possibly be visible against the vegetated backcloth of higher ground within a small portion of the mid ground of the view. These would be seen in the immediate context of pylons which are prominent features in the existing view. However, even in winter months the intervening scrub vegetation would provide an effective screen, substantially limiting views of the Power Generation Site. The composition of the view would remain unchanged and in summer months the Power Generation Site would be barely discernible due to the screening vegetation.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a</p> | <p><b>Minor Adverse</b><br/><b>Not significant</b></p> <p><b>Minor Adverse</b><br/><b>Not significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect         | Cumulative Assessment   |
|---|--|---|---|---|
|   |  | <b>Minor Adverse</b> effect.  |   |   |
| <p><b>Viewpoint 9</b><br/>Public Right of Way, north of Aber-gelli fach</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way north of Aber-gelli fach, just south of the junction of footpaths LC35B and LC35A. Views extend across pasture with occasional farm buildings in view. Field boundaries defined by hedgerows and mature trees are particular features in the view along with extensive woodland beyond the farm. Pylons and wood pole lines are prominent in the view along with solar farms visible in the periphery of the view. The northern Swansea suburbs are visible in the distance with the DVLA building visible against the skyline.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>This view overlooks the Power Generation Plant where construction plant and activity associated with the upper parts of the gas turbine units and stack would be visible in the view. Much of the Power Generation Plant would be screened by intervening woodland and scrub vegetation. The degree of screening provided by existing vegetation would reduce during winter months when some construction plant and activities including lighting would be more visible through the intervening woodland and hedgerows.</p> <p>Magnitude of change would be <b>Medium</b> which when combined with a Medium sensitivity would result in a <b>Moderate Adverse</b> effect.</p>   | <p><b>Moderate Adverse</b><br/><b>Significant</b></p> | Cumulative assessment undertaken for Project as a whole and not individual components.    |
|   |  | <p><u>Operational:</u><br/>Once operational the upper part of the gas turbine and stack would be visible against the vegetated backcloth of rising ground to the south, within a small portion of the centre of the mid ground of the view. They would be noticeable elements in the view although seen in the immediate context of the pylons and whilst the stack would not be visible against the skyline it would introduce a noticeable element into the view resulting in a partial change to the composition of the view.</p> <p>Magnitude of change would be <b>Medium</b> which when combined with a Medium sensitivity would result in a <b>Moderate Adverse</b> effect.</p>  | <p><b>Moderate Adverse</b><br/><b>Significant</b></p> | Cumulative assessment undertaken for Project as a whole and not individual components.    |
| <p><b>Viewpoint 10</b><br/>Trig Point, Mynydd Gelliwastad</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the Common Land at Mynydd Gelliwastad, higher ground to the east of the Project Site. Expansive, open, panoramic views extend across the heathland, stretching across the valleys either side of the hill, from Port Talbot, Kvilvey Hill to Swansea Bay, the Gower AONB</p>  | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common Land, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction plant and activity associated with the Power Generation Plant would be visible from this elevated location, in the mid-ground of the view, seen in the immediate context of the Felindre Gas Compressor Station and Substation. Due to the elevated views, the construction plant and activity would not be visible against the skyline but seen against a backcloth of vegetation, however, the footprint of works would be more apparent as views would be looking down on to it. Nonetheless the view experienced by recreational users is panoramic and the construction activity associated with the Project Site would be temporary and would occupy a small part of the view, seen in the context of the wooded valley which is widely interspersed by development.</p> | <p><b>Minor Adverse</b><br/>Not significant</p>       | Cumulative assessment undertaken for Project as a whole and not as individual components. |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
|--|---|--|---|---|
| and north to the hills in the Brecon Beacons NP. The foreground is characterised by heathland with occasional pockets of young deciduous trees on the lower slopes. Overhead lines and pylons are prominent in the foreground and mid-ground views connecting to Swansea North Substation which is visible in the mid-ground of the view along with Felindre Gas Compressor Station. This cluster of infrastructure along with extensive tracts of solar farms which form particularly prominent elements in the mid-ground of the view are set within the extensive wooded landscape. | <u>Sensitivity:</u><br>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b> .   | Magnitude of change would be <b>Low</b> which when combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect.   |   |   |
|  |   | <u>Operational:</u><br>The Power Generation Plant would occupy a small part of the wider panoramic view. It would be seen in the immediate context of the Felindre Gas Compressor Station and Substation and the wider wooded valley landscape. Whilst a noticeable element within the view, it would not be uncharacteristic. Furthermore the composition of this expansive view would remain unchanged with the panorama remaining open and uninterrupted.<br><br>Magnitude of change would be <b>Low</b> which when combined with the Medium sensitivity would result in a <b>Minor Adverse</b> effect. | <b>Minor Adverse</b><br><br>Not significant   | Cumulative assessment undertaken for Project as a whole and not as individual components. |
| <b>Viewpoint 11</b><br>Llanyfelach Churchyard<br><br><u>Description of View:</u><br>This view is representative of people visiting the churchyard and views from adjacent residential properties. The view is from the northern side of the valley looking towards Abergelli where the Felindre Gas Compressor Station, Substation and pylons and solar farms are noticeable in the mid ground view with a backdrop of higher ground beyond. Foreground views are concentrated on the immediate graveyard setting where vegetation even in winter substantially limits views beyond.   | <u>Receptor Group:</u><br>Recreational and residential<br><br><u>Value:</u><br>This is a view adjacent to a heritage asset and is valued locally. Value is considered to be <b>Medium</b> .<br><br><u>Susceptibility:</u><br>This viewpoint is representative of recreational users visiting the graveyard as well as views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b> .<br><br><u>Sensitivity:</u><br>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b> . | <u>Construction/decommissioning Phase:</u><br>Construction activity and taller plant including lighting associated with the Power Generation Plant would be barely discernible in the view. Intervening vegetation especially in the summer months would further screen views of the Power Generation Plant.<br><br>Magnitude of change would be <b>Low</b> which when combined with the High sensitivity would result in a <b>Minor Adverse</b> effect.   | <b>Minor Adverse</b><br><br>Not significant   | Cumulative assessment undertaken for Project as a whole and not individual components.    |
|  |   | <u>Operational:</u><br>At this distance the stack and upper part of the Generating Equipment would be barely distinguishable from the surrounding landscape set against a backdrop of higher ground in the distance. The composition of the view would not change even during winter when the degree of intervening screening vegetation would be less effective.<br><br>Magnitude of change would be <b>Low</b> which when combined with the High sensitivity would result in a <b>Minor Adverse</b> effect.  | <b>Minor Adverse</b><br><br>Not significant   | Cumulative assessment undertaken for Project as a whole and not individual components.    |
| <b>Viewpoint 12</b><br>Carnglas  | <u>Receptor Group:</u><br>Recreational and residential  | <u>Construction/decommissioning Phase:</u><br>Construction activity associated with the Power Generation Plant would not be discernible from this location due to distance and intervening built form and  | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not individual components.    |



| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
|--|--|--|---|---|
| <p><u>Description of View:</u><br/>This view is representative of residential and recreational users. The view is from an elevated location overlooking an industrial estate at Myndd bach-y-glo in the foreground and the north western edge of Swansea in the middle distance. On clear days distant views of the high ground at Cwmcerdinen and Tor Cawdd can be seen with the Brecon Beacons National Park in the far distance.</p>  | <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>  | <p>vegetation.</p> <p><u>Operational:</u><br/>The Power Generation Plant would not be discernible from this location due to distance and intervening built form and vegetation.</p>  | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 13</b><br/>Three Crosses</p> <p><u>Description of View:</u><br/>This view is representative of residential and recreational users. The foreground of the view overlooks a shallow valley under pasture with riparian woodland on the lower slopes. Settlements at Waunarlwydd and the north western edge of Swansea are visible in the middle distance. Distant views extend to the higher ground at Cwmcerdinen and Tor Cawdd and the Brecon Beacons National Park in the far distance.</p> | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity associated with the Power Generation Plant would be entirely screened by intervening vegetation and would not be visible.</p> <p><u>Operational:</u><br/>The Power Generation Plant would be entirely screened by intervening vegetation.</p>            | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 14</b><br/>Public Right of Way near Maes-eglwys Farm</p> <p><u>Description of View:</u></p>  | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity and plant associated with the Power Generation Plant would be prominent in views from this location. Whilst some of the construction of the lower sections of plant would be screened by tall hoardings (&gt;3 m high) and intervening vegetation in</p> | <p><b>Major Adverse Significant</b></p>       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|---|--|---|---|
| <p>This view is representative of recreational users of the PRow and views from the nearby residential properties. Views from the path are occasionally screened by boundary planting but otherwise open out with foreground views of the pastoral field and cluster of properties and farm buildings at Maes-eglwys farm. The small fields are subdivided by low earth banks and hedgerow trees with woodland in the distance providing a vegetated backcloth to the view. Pylons and overhead lines are prominent features across the view and are often seen against the skyline.</p> <p>Maes-eglwys farm and associated residential buildings are apparent in the right hand side of the view. Views from the rear of the properties extend over the intervening farmland along with the pylons appearing prominent in the view.</p> | <p>but attractive elements of the landscape along with some detracting features but is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users of the PRow and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p>summer months, the change to the view whilst temporary would be extensive and prominent affecting a wide part of the view.</p> <p>Magnitude of change would be <b>High</b> which when combined with the High sensitivity would result in a <b>Major Adverse</b> effect.</p> <p><u>Operational:</u><br/>The Power Generation Plant and in particular the upper part of the Generating Equipment would appear prominent in the view and at close range. The stack would appear against the skyline at a similar height as the adjacent pylons but more apparent due to the solid mass of the stack structure. Whilst mitigation structure planting once established would help to screen lower parts of the Power Generation Plant, the taller structures would remain prominent. Overall there would be an extensive change to the composition of the existing view which cannot be mitigated by on-site planting.</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p> | <p><b>Major Adverse Significant</b></p>   | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>   |
| <p><b>Viewpoint 15</b><br/>Public Right of Way and Minor Road</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the PRow and minor road which lead to the small settlement of Pant-lasau. The PRow follows the minor (no through) road and views are generally contained by roadside hedgerows and trees. Breaks in the hedgerow planting and field access gates provide views across agricultural land to extensive woodland which extends across the entire mid ground view. Land rises to the</p>   | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way. Whilst their attention and interest is likely to be focussed on the landscape the path does follow a minor road. Susceptibility is therefore considered to be <b>Medium</b>.</p>                 | <p><u>Construction/decommissioning Phase:</u><br/>Temporary construction activity and taller plant such as cranes associated with the construction of the stack and upper parts of the Power Generation Plant would be visible against the skyline. Intervening trees and woodland would limit the extent of construction activity visible in the view although, the degree of screening provided by existing vegetation would reduce during winter months when some construction plant and activities including lighting would be more visible through the intervening woodland and hedgerows.</p> <p>Magnitude of change would be <b>Medium</b> which combined with the Medium Sensitivity would result in a <b>Moderate Adverse</b> effect.</p> <p><u>Operational:</u><br/>The taller structures in the Power Generation Plant including the stack would be visible from this viewpoint. The stack would be seen against the skyline and at a</p>   | <p><b>Moderate Adverse Significant</b></p> <p><b>Moderate Adverse Significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect      | Cumulative Assessment   |
|---|--|---|--|---|
| <p>north and the mosaic of grazing land and hedgerow tree planting is evident in the distance of the view with a backcloth of hills within the Mawr uplands in long distance views. Pylons and associated transmission lines are prominent across the view, appearing against the skyline with a cluster around the Substation which, along with the Felindre Gas Compressor Station, is noticeable built elements in the mid ground left of the view.</p>  | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>   | <p>similar height as the adjacent pylons although would appear more prominent as it would be a denser structure. There would be a partial change to the composition of the view which whilst immediately visible would not become the key features in the view particularly given the existing industrial elements apparent in the view.</p> <p>Magnitude of change would be <b>Medium</b> which combined with the Medium Sensitivity would result in a <b>Moderate Adverse</b> effect.</p>   |  |   |
| <p><b>Viewpoint 16</b><br/>Dorglwyd</p> <p><u>Description of View:</u><br/>This view is representative of views from Dorglwyd farmhouse looking northwest across agricultural land. Filtered views are available from this property through intervening boundary vegetation. Views of grazing land rising to the northwest are interspersed by woodland and hedgerow tree planting. Pylons and transmission lines are prominent features within the view, seen against the skyline. Moorland within the Mawr uplands is visible on the horizon in the far distance of the view.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>The lower part of the Power Generation Plant would be partially screened by intervening trees during the construction period. Construction plant associated with the gas turbine unit and stack would be prominent in the view and visible against the skyline. The change to the view whilst temporary would be extensive and prominent affecting a wide part of the view. Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p> <p><u>Operational:</u><br/>Once operational there would be clear views of the taller structures within the Power Generation Plant, viewed over extensive intervening woodland. The stack would be prominent and seen against the skyline. Whilst it would appear smaller than the adjacent pylon in the view, the stack would appear as prominent due to its denser structure. During summer months the Power Generation Plant including the stack would be barely discernible due to the boundary screen planting, however, the degree of screening provided by this vegetation would reduce during winter months when the taller structures would remain prominent. Overall there would be an extensive change to the composition of the existing view which cannot be mitigated by landscape planting</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p> | <p><b>Major Adverse</b><br/><b>Significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|   |  |   | <p><b>Major Adverse</b><br/><b>Significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 17</b></p>  | <p><u>Receptor Group:</u></p>  | <p><u>Construction/decommissioning Phase:</u></p>   | <p><b>Major Adverse</b></p>                        | <p>Cumulative assessment undertaken</p>   |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|---|--|---|---|
| <p>Cefn Betingau Farm</p> <p><u>Description of View:</u><br/>This view is representative of views from the cluster of properties at Cefn Betingau Farm. Foreground views extend across the gardens of the properties and the small pastoral field defined by post and wire fence and hedgerow planting. Solar panels, part of the larger solar farm are prominent in the view with some mature specimen trees partially screening views towards them. Within the mid ground of the view extensive woodland planting screens the majority of views of the valley beyond. Where views extend to the valley beyond, grazed fields and further planting are apparent along with structures associated with the Felindre Gas Compressor Station. Pylons and transmission lines are prominent in the view and seen against the skyline. The northern suburbs of Swansea are visible in the distance.</p> | <p>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p>Construction activity and plant associated with the Power Generation Plant would be prominent in views from this location. Whilst some of the construction of the lower sections of plant would be screened by extensive intervening woodland and landform the taller plant and lighting would be prominent in the view. Whilst the intervening woodland would limit the extent of construction activity visible in the view in the summer months, the degree of screening provided by the woodland would reduce during winter months when construction plant and activities including lighting, whilst temporary, would be extensive and prominent affecting a wide part of the view.</p> <p>Magnitude of change would be <b>High</b> which when combined with the High sensitivity would result in a <b>Major Adverse</b> effect.</p> | <p><b>Significant</b></p>                       | <p>for Project as a whole and not individual components.</p>                                  |
|  |   | <p><u>Operational:</u><br/>The Power Generation Plant and in particular the upper part of the Generating Equipment would appear prominent in the view, at close range, changing an extensive proportion of the view. The stack would appear against the skyline and whilst seen in the context of the adjacent pylons, would be more apparent due to the solid mass of the stack structure. This along with the taller structures in the Power Generation Plant would remain prominent in the view and cannot be mitigated. Overall there would be an extensive change to the composition of the existing view.</p> <p>Magnitude of change would be <b>High</b> which combined with the High Sensitivity would result in a <b>Major Adverse</b> effect.</p>  | <p><b>Major Adverse Significant</b></p>         | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 18</b><br/>Footpath on the north side of the A48 Clasemont Road</p> <p><u>Description of View:</u><br/>This view is representative of views from the residential properties which line the south side of Clasemont Road. There are very few publicly accessible views due to the roadside</p>  | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u></p>   | <p><u>Construction/decommissioning Phase:</u><br/>Ground level construction activities associated with the Power Generation Plant would be mostly screened by intervening vegetation and landform. Taller plant and lighting would be distinguishable at this distance but would be seen against a backcloth of woodland and landform. These temporary changes would only affect a small portion of the view and would not change the composition of the view.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a</p>  | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|---|---|---|---|
| <p>hedgerow and tree planting which line the north side of the road and provide an effective screen even in the winter. Foreground views extend across grazing land with pockets of marshy vegetation. Extensive tree and woodland cover with hedgerows defining field boundaries extends across the mid ground of the view. Pylons and transmission lines are prominent features in the view converging on the Substation which is apparent in the centre of the middle ground of the view. The open moorland on the distant hills provides a backdrop to the view.</p>              | <p>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. However, extensive roadside planting screens the majority of the views north and as such susceptibility is considered to be <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>   | <p><b>Minor Adverse</b> effect.</p> <p><u>Operational:</u><br/>Once operational the Power Generation Plant would be viewed against a backdrop of higher ground in the distance where it would occupy a small portion of the view. The Power Generation Plant would be viewed in the context of other industrial structures and buildings of a similar scale already in the view and as such the composition of the view would remain unchanged.</p> <p>Magnitude of change would be <b>Low</b> which when combined with a Medium sensitivity would result in a <b>Minor Adverse</b> effect.</p> | <p><b>Minor Adverse</b><br/>Not significant</p>   | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>   |
| <p><b>Viewpoint 19</b><br/>Fairwood Common on the boundary of the Gower AONB, adjacent to the B4271.</p> <p><u>Description of View:</u><br/>This view is representative of views from recreational users of Fairwood Common adjacent to the B4271. Foreground views extend across the rough grassland of the Common to the wooded valley and settlement in the mid ground of the view extending to the north western edge of Swansea. On clear days, distant views extend to the higher ground at Cwmcerdinen Tor Cawdd and the Brecon Beacons National Park in the far distance.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view which is positioned on the edge of the AONB, however the majority of the landscape in the view is not within the AONB and does not exhibit the special qualities associated with the Gower. Whilst encompassing peripheral views of the North East Gower and Cockett Valley SLA, the view contains relatively common elements of the landscape and the value is therefore considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction activity associated with the Power Generation Plant would not be discernible from this location due to distance and intervening built form and vegetation.</p> <p><u>Operational:</u><br/>The Power Generation Plant would not be discernible from this location due to distance and intervening built form and vegetation.</p>  | <p><b>Negligible</b><br/>Not significant</p> <p><b>Negligible</b><br/>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

Table 3: Gas Connection

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|---|---|---|---|
| <p><b>Viewpoint 1</b><br/>North side of J64 of M4, on B4489</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling north along the B4489. Wide, panoramic views are experienced across the rural wooded landscape extending to the rising upland which defines the skyline to the north. Road infrastructure including lighting columns and signage are prominent in the foreground view along with the extensive network of pylons and overhead lines which extend into and across the mid-ground of the view, punctuating the skyline. The Felindre Gas Compressor Station and Substation are prominent features within the centre of the view, all set within the extensive wooded landscape.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is an ordinary view with many detracting elements. Value is considered to be <b>Low</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users where the view is incidental to the receptor's reason for being there. Susceptibility is <b>Low</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall visual sensitivity of views experienced by road users along the B4489 is considered to be <b>Low</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>For a temporary period of time and of short duration, some construction plant and activities including temporary stockpiles of soil associated with the construction of the Gas Connection pipeline route would be visible in the mid-ground to distance in the periphery of the view. The majority of the construction plant and activity would be screened by intervening vegetation. Magnitude of effect is considered to be <b>Low</b>.</p> <p>Taking into account the Low sensitivity and Low magnitude resulting effects would be <b>Minor Adverse</b>.</p> | <p><b>Minor Adverse</b><br/>Not significant</p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|   |   | <p><u>Operational:</u><br/>The AGI would not be visible and the Gas Connection pipeline route would be fully reinstated once operational. Whilst the boundary hedgerow and tree planting would not be fully established at year of opening this would not be apparent at this distance with no discernible change to the view. Magnitude of effect is considered to be <b>Negligible</b>.</p> <p>Taking into account the Low sensitivity and Negligible magnitude resulting effects would be <b>Negligible</b>.</p>   | <p><b>Negligible</b><br/>Not significant</p>    |   |
| <p><b>Viewpoint 2</b><br/>Fforest-newydd</p> <p><u>Description of View:</u><br/>This view is representative of views from a nearby residential property. Foreground views extend over gently rising grazing land with woodland along field boundaries to the periphery of the view. Pylons and associated overhead lines are prominent and dominate in the view.</p>  | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p>   | <p>Views of the Gas Connection are screened by intervening landform.</p>  | <p><b>No Effect</b></p>                         | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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|   | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>   |   |   |   |
| <p><b>Viewpoint 3</b><br/>Gower Way, Felindre</p> <p><u>Description of View:</u><br/>This view is representative of views from the Gower Trail to the east of Felindre. Views extend over a shallow valley, under pasture with a farmstead in the middle distance. Woodland extends along the skyline and on the lower slopes of the valley as well as along field boundaries. Pylons and overhead lines are visible in the periphery of the view.</p>  | <p><u>Receptor Group:</u><br/>Recreational Users</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Gower Way, a mid-distance linear footpath, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, sensitivity is considered to be <b>High</b>.</p> | <p>Views of the Gas Connection are screened by intervening landform and woodland.</p>   | <p><b>No Effect</b></p>                         | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>   |
| <p><b>Viewpoint 4</b><br/>Llwyngwenno, Heol Glyn-Dyfal</p> <p><u>Description of the View:</u><br/>This view is representative of views from an adjacent residential property, which sits in an elevated position above the road level. Views from this elevated position are wide and extend across the rolling mosaic of woodland and grazed fields subdivided by hedgerow planting and copses of trees. Prominent features include the Felindre Water Treatment Works buildings in the mid distance along with a network of pylons and overhead lines which converge at the Substation.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is</p>   | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| <p>Solar farms are also apparent in the view along with the Felindre Gas Compressor Station. The southern edge of Swansea is visible in the distance with the DVLA premises a noticeable landmark building on the skyline.</p> <p>Note: The baseline photograph was taken from the road at the end of the property's drive. Tall hedgerows along earth banks surround the Heol Glyn-Dyfal minor road which screen large sections of the view described above.</p>   | <p>considered to be <b>High</b>.</p>   |   |   |   |
| <p><b>Viewpoint 5</b><br/>Mynydd Pysgodlyn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way that follows a farm track to access neighbouring communities. Views are panoramic from this elevated position on the edge of the high moorland sweeping across a series of wide, shallow valleys towards the northern suburbs of Swansea. This expansive view sweeps from the surrounding moorland across the rolling valleys beyond where a mosaic of fields interspersed by vegetated field boundaries and tracts of woodland predominate. The Felindre Welsh Water Treatment Works buildings, Felindre Gas Compressor Station and Substation are visible in the middle distance of the view along with network of pylons and transmission lines</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |



| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect          | Cumulative Assessment  |
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| which are prominent in the view.   |  |   |  |  |
| <p><b>Viewpoint 6</b><br/>Tor Clawdd, adjacent to Ring Cairn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the open access area, near a heritage feature (Ring Cairn – a banked and ditched circular earthwork, about 20 m in diameter). Views from this exposed hillside are expansive with wide views to the south over moorland towards distant valleys and hills. The northern suburbs of Swansea and the DVLA premises provide a distant backcloth to views. Pylons and associated transmission lines are discernible stretching across the middle distance of the view.</p>                      | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, containing a heritage asset of interest and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the open access area, near the heritage asset, whose attention and interest is likely to be focussed on the landscape and the heritage features within it. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>     | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p>   | <b>No Effect</b>                                       | Cumulative assessment undertaken for Project as a whole and not individual components. |
|  |  | <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <b>No Effect</b>                                       | Cumulative assessment undertaken for Project as a whole and not individual components. |
| <p><b>Viewpoint 7</b><br/>Tor Clawdd, southern end</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along the local road to Ammanford, just north of Rhhd-y-gwin overlooking the patchwork of smaller pastoral fields on the lower valley sides that give way to open grazed moorland on the upper slopes. Views extend into the well wooded Afon Llan valley where extensive woodland cover is evident with large mature trees. Pylons and transmission lines are apparent within the view terminating at the Substation in the middle distance of the view. The northern suburbs of Swansea</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, with relatively common but attractive elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Small sections of the Gas Connection pipeline route would be visible in the distance of the view. However, due to the intervening distance construction activities would be barely distinguishable. As such magnitude of change is considered to be <b>Negligible</b>.</p> <p>The Medium sensitivity combined with the Negligible magnitude would result in a <b>Negligible Effect</b> during construction.</p> | <p><b>Negligible Effect</b></p> <p>Not significant</p> | Cumulative assessment undertaken for Project as a whole and not individual components. |
|  |  | <p><u>Operational:</u><br/>The Gas Connection pipeline route would be fully reinstated upon operation and the AGI would not be visible from this location.</p>  | <b>No Effect</b>                                       | Cumulative assessment undertaken for Project as a whole and not individual components. |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect            | Cumulative Assessment   |
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| including the DVLA premises are visible in the distance along with the distant Gower peninsula.   |   |   |  |   |
| <p><b>Viewpoint 8</b><br/>Rhyd-y-pandy road near Cynghordy</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along Rhyd-y-pandy road near the property of Cynghordy. Views from the majority of this local road are screened by the adjacent earth banks and hedgerows. This view is taken from a break in the roadside vegetation where views of scrub and rough grassland can be seen in the foreground of the view with glimpsed views of pasture enclosed by hedgerows and mature trees in the middle distance. Swansea is visible in the distance against a ridgeline with a rural backdrop. Pylons and wood pole lines are prominent vertical features in both the foreground and mid ground of the view.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p> <p><b>No Effect</b></p>          | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 9</b><br/>Public Right of Way, north of Aber-gelli fach</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way north of Aber-gelli fach, just south of the junction of footpaths LC35B and LC35A. Views extend across pasture with occasional farm buildings in view. Field boundaries defined by hedgerows and mature trees</p>   | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is</p>  | <p><u>Construction/decommissioning Phase:</u><br/>The Gas Connection route would cut across the fields to the right of the view where the construction activity and plant would be a prominent although temporary element of the view. Further south some screening would be provided by intervening trees and hedges. Whilst the construction of the AGI would not be visible from this particular point on the PRow, construction of it would be prominent in the view of walkers as they travel north.</p> <p>Magnitude of change would be <b>Medium</b> which when combined with a Medium sensitivity would result in a <b>Moderate Adverse</b> effect.</p> | <p><b>Moderate Adverse</b></p> <p><b>Significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>   |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect       | Cumulative Assessment  |
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| <p>are particular features in the view along with extensive woodland beyond the farm. Pylons and wood pole lines are prominent in the view along with solar farms visible in the periphery of the view. The northern Swansea suburbs are visible in the distance with the DVLA building visible against the skyline.</p>   | <p>likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>   | <p><u>Operational:</u><br/>Once operational the Gas Connection route would be fully reinstated, although at year of opening the grazing land and reinstated field boundaries would not have established and so a corridor cutting across the landscape would remain visible until the mitigation planting and seeding establishes. Similarly the screen planting around the AGI would take time to establish and whilst it would not be visible from this particular point on the PRoW it would be a noticeable feature in views as walkers travel north until the screen planting becomes mature.</p> <p>Whilst the reinstatement planting establishes the magnitude of change would be Low which when combined with a Medium sensitivity would result in a Minor Adverse effect at year of opening. Once the reinstatement planting associated with the Gas Connection route becomes fully established (year 15) there would be no discernible change in the view resulting in a <b>Negligible</b> magnitude and <b>Negligible</b> Effect.</p> | <p><b>Negligible</b><br/><b>Not significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p>    |
| <p><b>Viewpoint 10</b><br/>Trig Point, Mynydd Gelliwastad</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the Common Land at Mynydd Gelliwastad, higher ground to the east of the Project Site. Expansive, open, panoramic views extend across the heathland, stretching across the valleys either side of the hill, from Port Talbot, Kvilvey Hill to Swansea Bay, the Gower AONB and north to the hills in the Brecon Beacons NP. The foreground is characterised by heathland with occasional pockets of young deciduous trees on the lower slopes.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common Land, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>For a temporary period of time and of short duration, some construction plant and activities including temporary stockpiles of soil and vegetation clearance associated with the construction of the Gas Connection pipeline route and AGI would be partially visible from this elevated location in the mid-ground of the view. Nonetheless the view experienced by recreational users is panoramic and the linear corridor of construction activity would be temporary and would occupy a very small part of the view, seen in the context of the wooded valley which is widely interspersed by development including solar farms and the Felindre Gas Compressor Station and Substation.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with the Medium sensitivity would result in a <b>Negligible</b> effect.</p> <p><u>Operational:</u></p>   | <p><b>Negligible</b><br/><b>Not significant</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|  |  | <p><u>Operational:</u></p>   | <p><b>Negligible</b></p>                            | <p>Cumulative assessment undertaken for</p>  |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| <p>Overhead lines and pylons are prominent in the foreground and mid-ground views connecting to Swansea North Substation which is visible in the mid-ground of the view along with Felindre Gas Compressor Station. This cluster of infrastructure along with extensive tracts of solar farms which form particularly prominent elements in the mid-ground of the view are set within the extensive wooded landscape.</p>  |   | <p>The Gas Connection route would not be discernible in the view as vegetation would be reinstated and whilst the reinstated field boundaries and grazing land would not have established at year of opening, they would not be apparent from this viewpoint. The structure planting around the AGI would largely screen the structures within the view and whilst not fully established at year of opening would not result in a discernible change to the wider panoramic view.</p> <p>Magnitude of change would be <b>Negligible</b> which when combined with the Medium sensitivity would result in a <b>Negligible</b> effect.</p> | <p>Not significant</p>                          | <p>Project as a whole and not as individual components.</p>   |
| <p><b>Viewpoint 11</b><br/>Llangyfelach Churchyard</p> <p><u>Description of View:</u><br/>This view is representative of people visiting the churchyard and views from adjacent residential properties. The view is from the northern side of the valley looking towards Abergelli where the Felindre Gas Compressor Station, Substation and pylons and solar farms are noticeable in the mid ground view with a backdrop of higher ground beyond. Foreground views are concentrated on the immediate graveyard setting where vegetation even in winter substantially limits views beyond.</p> | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view adjacent to a heritage asset and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users visiting the graveyard as well as views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 12</b><br/>Carnglas</p> <p><u>Description of View:</u><br/>This view is representative of residential and recreational</p>   | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
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| <p>users. The view is from an elevated location overlooking an industrial estate at Myndd bach-y-glo in the foreground and the north western edge of Swansea in the middle distance. On clear days distant views of the high ground at Cwmcerdinen and Tor Cawdd can be seen with the Brecon Beacons National Park in the far distance.</p>  | <p>is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>   |   |   |   |
| <p><b>Viewpoint 13</b><br/>Three Crosses</p> <p><u>Description of View:</u><br/>This view is representative of residential and recreational users. The foreground of the view overlooks a shallow valley under pasture with riparian woodland on the lower slopes. Settlements at Waunarlwydd and the north western edge of Swansea are visible in the middle distance. Distant views extend to the higher ground at Cwmcerdinen and Tor Cawdd and the Brecon Beacons National Park in the far distance.</p> | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|  |  | <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 14</b><br/>Public Right of Way near Maes-eglwys Farm</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the PRow</p>  | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features but is</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|  |  | <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| <p>and views from the nearby residential properties. Views from the path are occasionally screened by boundary planting but otherwise open out with foreground views of the pastoral field and cluster of properties and farm buildings at Maes-eglwys farm. The small fields are subdivided by low earth banks and hedgerow trees with woodland in the distance providing a vegetated backcloth to the view. Pylons and overhead lines are prominent features across the view and are often seen against the skyline.</p> <p>Maes-eglwys farm and associated residential buildings are apparent in the right hand side of the view. Views from the rear of the properties extend over the intervening farmland along with the pylons appearing prominent in the view.</p> | <p>valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users of the PRow and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>   |   |   |   |
| <p><b>Viewpoint 15</b><br/>Public Right of Way and Minor Road</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the PRow and minor road which lead to the small settlement of Pant-lasau. The PRow follows the minor (no through) road and views are generally contained by roadside hedgerows and trees. Breaks in the hedgerow planting and field access gates provide views across agricultural land to extensive woodland which extends across the entire mid ground view. Land rises to</p>   | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way. Whilst their attention and interest is likely to be focussed on the landscape the path does follow a minor road. Susceptibility is therefore considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
|---|--|---|---|---|
| <p>the north and the mosaic of grazing land and hedgerow tree planting is evident in the distance of the view with a backcloth of hills within the Mawr uplands in long distance views. Pylons and associated transmission lines are prominent across the view, appearing against the skyline with a cluster around the Substation which along with the Felindre Gas Compressor Station are noticeable built elements in the mid ground left of the view.</p>   | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>   |   |   |   |
| <p><b>Viewpoint 16</b><br/>Dorglwyd</p> <p><u>Description of View:</u><br/>This view is representative of views from Dorglwyd farmhouse looking northwest across agricultural land. Filtered views are available from this property through intervening boundary vegetation. Views of grazing land rising to the northwest are interspersed by woodland and hedgerow tree planting. Pylons and transmission lines are prominent features within the view, seen against the skyline. Moorland within the Mawr uplands is visible on the horizon in the far distance of the view.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|   |  | <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
| <p><b>Viewpoint 17</b><br/>Cefn Betingau Farm</p> <p><u>Description of View:</u><br/>This view is representative of views from the cluster of properties at Cefn Betingau</p>   | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is</p>   | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |
|   |  | <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|---|---|---|---|
| <p>Farm. Foreground views extend across the gardens of the properties and the small pastoral field defined by post and wire fence and hedgerow planting. Solar panels, part of the larger solar farm are prominent in the view with some mature specimen trees partially screening views towards them. Within the mid ground of the view extensive woodland planting screens the majority of views of the valley beyond. Where views extend to the valley beyond, grazed fields and further planting are apparent along with structures associated with the Felindre Gas Compressor Station. Pylons and transmission lines are prominent in the view and seen against the skyline. The northern suburbs of Swansea are visible in the distance.</p> | <p>valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>  |   |   |   |
| <p><b>Viewpoint 18</b><br/>Footpath on the north side of the A48 Clasemont Road</p> <p><u>Description of View:</u><br/>This view is representative of views from the residential properties which line the south side of Clasemont Road. There are very few publicly accessible views due to the roadside hedgerow and tree planting which line the north side of the road and provide an effective screen even in the winter. Foreground views extend across grazing land with pockets of marshy vegetation. Extensive tree and woodland cover with hedgerows defining field boundaries extends across the</p>   | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. However, extensive roadside planting screens the majority of the views north and as such susceptibility is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |



| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment  |
|---|---|---|---|--|
| <p>mid ground of the view. Pylons and transmission lines are prominent features in the view converging on the Substation which is apparent in the centre of the middle ground of the view. The open moorland on the distant hills provides a backdrop to the view.</p>  | <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>  |   |   |  |
| <p><b>Viewpoint 19</b><br/>Fairwood Common on the boundary of the Gower AONB, adjacent to the B4271.</p> <p><u>Description of View:</u><br/>This view is representative of views from recreational users of Fairwood Common adjacent to the B4271. Foreground views extend across the rough grassland of the Common to the wooded valley and settlement in the mid ground of the view extending to the north western edge of Swansea. On clear days, distant views extend to the higher ground at Cwmcerdinen Tor Cawdd and the Brecon Beacons National Park in the far distance.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view which is positioned on the edge of the AONB, however the majority of the landscape in the view is not within the AONB and does not exhibit the special qualities associated with the Gower. Whilst encompassing peripheral views of the North East Gower and Cockett Valley SLA, the view contains relatively common elements of the landscape and the value is therefore considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Gas Connection would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|   |   | <p><u>Operational:</u><br/>The AGI would not be visible from this location.</p>   | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |

Table 4: Electrical Connection

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment  |
|---|---|---|---|--|
| <p><b>Viewpoint 1</b><br/>North side of J64 of M4, on B4489</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling north along the B4489. Wide, panoramic views are experienced across the rural wooded landscape extending to the rising upland which defines the skyline to the north. Road infrastructure including lighting columns and signage are prominent in the foreground view along with the extensive network of pylons and overhead lines which extend into and across the mid-ground of the view, punctuating the skyline. The Felindre Gas Compressor Station and Substation are prominent features within the centre of the view, all set within the extensive wooded landscape.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is an ordinary view with many detracting elements. Value is considered to be <b>Low</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users where the view is incidental to the receptor's reason for being there. Susceptibility is <b>Low</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall visual sensitivity of views experienced by road users along the B4489 is considered to be <b>Low</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p>                      | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not individual components. |
|   |   | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <b>No Effect</b>                              |  |
| <p><b>Viewpoint 2</b><br/>Fforest-newydd</p> <p><u>Description of View:</u><br/>This view is representative of views from a nearby residential property. Foreground views extend over gently rising grazing land with woodland along field boundaries to the periphery of the view. Pylons and associated overhead lines are prominent and dominate in the view.</p>  | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u></p>  | Views of the Electrical Connection are screened by intervening landform.  | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not individual components. |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect | Cumulative Assessment  |
|---|--|--|---|--|
|   | Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b> .   |  |   |  |
| <p><b>Viewpoint 3</b><br/>Gower Way, Felindre</p> <p><u>Description of View:</u><br/>This view is representative of views from the Gower Trail to the east of Felindre. Views extend over a shallow valley, under pasture with a farmstead in the middle distance. Woodland extends along the skyline and on the lower slopes of the valley as well as along field boundaries. Pylons and overhead lines are visible in the periphery of the view.</p>  | <p><u>Receptor Group:</u><br/>Recreational Users</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Gower Way, a mid-distance linear footpath, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, sensitivity is considered to be <b>High</b>.</p> | Views of the Electrical Connection are screened by intervening landform and woodland.  | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not individual components. |
| <p><b>Viewpoint 4</b><br/>Llwyngweno, Heol Glyn-Dyfal</p> <p><u>Description of the View:</u><br/>This view is representative of views from an adjacent residential property, which sits in an elevated position above the road level. Views from this elevated position are wide and extend across the rolling mosaic of woodland and grazed fields subdivided by hedgerow planting and copses of trees. Prominent features include the Felindre Water Treatment Works buildings in the mid distance along with a network of pylons and overhead lines which converge at the Substation. Solar farms are also apparent in</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>                               | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not individual components. |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|--|--|---|---|
| <p>the view along with the Felindre Gas Compressor Station. The southern edge of Swansea is visible in the distance with the DVLA premises a noticeable landmark building on the skyline.</p> <p>Note: The baseline photograph was taken from the road at the end of the property's drive. Tall hedgerows along earth banks surround the Heol Glyn-Dyfal minor road which screen large sections of the view described above.</p>   |  |  |   |   |
| <p><b>Viewpoint 5</b><br/>Mynydd Pysgodlyn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way that follows a farm track to access neighbouring communities. Views are panoramic from this elevated position on the edge of the high moorland sweeping across a series of wide, shallow valleys towards the northern suburbs of Swansea. This expansive view sweeps from the surrounding moorland across the rolling valleys beyond where a mosaic of fields interspersed by vegetated field boundaries and tracts of woodland predominate. The Felindre Welsh Water Treatment Works buildings, Felindre Gas Compressor Station and Substation are visible in the middle distance of the view along with network of pylons and transmission lines which are prominent in the view.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment  |
|--|--|---|---|--|
| <p><b>Viewpoint 6</b><br/>Tor Clawdd, adjacent to Ring Cairn</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the open access area, near a heritage feature (Ring Cairn – a banked and ditched circular earthwork, about 20 m in diameter). Views from this exposed hillside are expansive with wide views to the south over moorland towards distant valleys and hills. The northern suburbs of Swansea and the DVLA premises provide a distant backcloth to views. Pylons and associated transmission lines are discernible stretching across the middle distance of the view.</p>                      | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, containing a heritage asset of interest and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the open access area, near the heritage asset, whose attention and interest is likely to be focussed on the landscape and the heritage features within it. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p>     | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p>                      | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|  |  | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
| <p><b>Viewpoint 7</b><br/>Tor Clawdd, southern end</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along the local road to Ammanford, just north of Rhhd-y-gwin overlooking the patchwork of smaller pastoral fields on the lower valley sides that give way to open grazed moorland on the upper slopes. Views extend into the well wooded Afon Llan valley where extensive woodland cover is evident with large mature trees. Pylons and transmission lines are apparent within the view terminating at the Substation in the middle distance of the view. The northern suburbs of Swansea</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view typical of an upland landscape, with relatively common but attractive elements and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p>                      | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|  |  | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|---|---|--|---|---|
| including the DVLA premises are visible in the distance along with the distant Gower peninsula.   |   |  |   |   |
| <p><b>Viewpoint 8</b><br/>Rhyd-y-pandy road near Cynghordy</p> <p><u>Description of View:</u><br/>This view is representative of road users travelling along Rhyd-y-pandy road near the property of Cynghordy. Views from the majority of this local road are screened by the adjacent earth banks and hedgerows. This view is taken from a break in the roadside vegetation where views of scrub and rough grassland can be seen in the foreground of the view with glimpsed views of pasture enclosed by hedgerows and mature trees in the middle distance. Swansea is visible in the distance against a ridgeline with a rural backdrop. Pylons and wood pole lines are prominent vertical features in both the foreground and mid ground of the view.</p> | <p><u>Receptor Group:</u><br/>Road Users</p> <p><u>Value:</u><br/>This is a view containing relatively common elements of landscape including some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of road users travelling along a local road who anticipate some enjoyment of the landscape as part of the journey but where the attention is not primarily focussed on the landscape. Susceptibility is <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
| <p><b>Viewpoint 9</b><br/>Public Right of Way, north of Aber-gelli fach</p> <p><u>Description of View:</u><br/>This view is representative of walkers using the Public Right of Way north of Aber-gelli fach, just south of the junction of footpaths LC35B and LC35A. Views extend across pasture with occasional farm buildings in view. Field boundaries defined by hedgerows and mature trees</p>   | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way, whose attention and interest is</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect | Cumulative Assessment  |
|--|--|--|---|--|
| <p>are particular features in the view along with extensive woodland beyond the farm. Pylons and wood pole lines are prominent in the view along with solar farms visible in the periphery of the view. The northern Swansea suburbs are visible in the distance with the DVLA building visible against the skyline.</p>   | <p>likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p>   |  |   |  |
| <p><b>Viewpoint 10</b><br/>Trig Point, Mynydd Gelliwastad</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the Common Land at Mynydd Gelliwastad, higher ground to the east of the Project Site. Expansive, open, panoramic views extend across the heathland, stretching across the valleys either side of the hill, from Port Talbot, Kvilvey Hill to Swansea Bay, the Gower AONB and north to the hills in the Brecon Beacons NP. The foreground is characterised by heathland with occasional pockets of young deciduous trees on the lower slopes. Overhead lines and pylons are prominent in the foreground and mid-ground views connecting to Swansea North Substation which is visible in the mid-ground of the view along with Felindre Gas Compressor Station. This cluster of infrastructure along with extensive tracts of solar farms which form particularly prominent elements in the mid-ground of the view are set within the extensive wooded</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users accessing the Common Land, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be discernible from this view given the intervening vegetation, distance and panoramic nature of the view experienced.</p> | <p><b>No effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|  |  | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p>  | <p><b>No effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |

| Visual Resource  | Sensitivity of Visual Receptor  | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
|--|---|--|---|---|
| landscape.   |   |  |   |   |
| <p><b>Viewpoint 11</b><br/>Llangyfelach Churchyard</p> <p><u>Description of View:</u><br/>This view is representative of people visiting the churchyard and views from adjacent residential properties. The view is from the northern side of the valley looking towards Abergelli where the Felindre Gas Compressor Station, Substation and pylons and solar farms are noticeable in the mid ground view with a backdrop of higher ground beyond. Foreground views are concentrated on the immediate graveyard setting where vegetation even in winter substantially limits views beyond.</p> | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view adjacent to a heritage asset and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users visiting the graveyard as well as views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
| <p><b>Viewpoint 12</b><br/>Carnglas</p> <p><u>Description of View:</u><br/>This view is representative of residential and recreational users. The view is from an elevated location overlooking an industrial estate at Myndd bach-y-glo in the foreground and the north western edge of Swansea in the middle distance. On clear days distant views of the high ground at Cwmcerdinen and Tor Cawdd can be seen with the Brecon Beacons National Park in the far distance.</p>  | <p><u>Receptor Group:</u><br/>Recreational and residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is</p>                    | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |



| Visual Resource   | Sensitivity of Visual Receptor  | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect      | Cumulative Assessment   |
|---|---|---|--|---|
|   | considered to be <b>High</b> .  |   |  |   |
| <b>Viewpoint 13</b><br>Three Crosses<br><br><u>Description of View:</u><br>This view is representative of residential and recreational users. The foreground of the view overlooks a shallow valley under pasture with riparian woodland on the lower slopes. Settlements at Waunarlyydd and the north western edge of Swansea are visible in the middle distance. Distant views extend to the higher ground at Cwmcerdinen and Tor Cawdd and the Brecon Beacons National Park in the far distance.   | <u>Receptor Group:</u><br>Recreational and residential<br><br><u>Value:</u><br>This is a view containing relatively common but attractive elements of the landscape and is valued locally. Value is considered to be <b>Medium</b> .<br><br><u>Susceptibility:</u><br>This viewpoint is representative of recreational users and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b> .<br><br><u>Sensitivity:</u><br>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b> .                  | <u>Construction/decommissioning Phase:</u><br>Construction of the Electrical Connection would not be visible from this location.  | <b>No Effect</b>                                   | Cumulative assessment undertaken for Project as a whole and not as individual components. |
|   |   | <u>Operational:</u><br>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.   | <b>No Effect</b>                                   | Cumulative assessment undertaken for Project as a whole and not as individual components. |
| <b>Viewpoint 14</b><br>Public Right of Way near Maes-eglwys Farm<br><br><u>Description of View:</u><br>This view is representative of recreational users of the PRow and views from the nearby residential properties. Views from the path are occasionally screened by boundary planting but otherwise open out with foreground views of the pastoral field and cluster of properties and farm buildings at Maes-eglwys farm. The small fields are subdivided by low earth banks and hedgerow trees with woodland in the distance providing a vegetated backcloth to the view. Pylons and overhead lines are prominent | <u>Receptor Group:</u><br>Recreational and residential<br><br><u>Value:</u><br>This is a view containing relatively common but attractive elements of the landscape along with some detracting features but is valued locally. Value is considered to be <b>Medium</b> .<br><br><u>Susceptibility:</u><br>This viewpoint is representative of recreational users of the PRow and views from adjacent residential properties. In both cases the receptor's attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b> .<br><br><u>Sensitivity:</u><br>Taking into account value judgements and susceptibility to change, overall sensitivity is | <u>Construction/decommissioning Phase:</u><br>Construction activity and plant associated with the construction of the Electrical Connection would be visible in a small section of the periphery of the view. Most activity would be screened by intervening vegetation and a <b>Low</b> magnitude of change would result.<br><br>The High sensitivity combined with the Low magnitude would result in a <b>Minor Adverse</b> effect. | <b>Minor Adverse</b><br><br><b>Not significant</b> | Cumulative assessment undertaken for Project as a whole and not as individual components. |
|   |   | <u>Operational:</u><br>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.   | <b>No Effect</b>                                   | Cumulative assessment undertaken for Project as a whole and not as individual components. |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment  |
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| <p>features across the view and are often seen against the skyline.</p> <p>Maes-eglwys farm and associated residential buildings are apparent in the right hand side of the view. Views from the rear of the properties extend over the intervening farmland along with the pylons appearing prominent in the view.</p>   | <p>considered to be <b>High</b>.</p>   |   |   |  |
| <p><b>Viewpoint 15</b><br/>Public Right of Way and Minor Road</p> <p><u>Description of View:</u><br/>This view is representative of recreational users of the PRow and minor road which lead to the small settlement of Pant-lasau. The PRow follows the minor (no through) road and views are generally contained by roadside hedgerows and trees. Breaks in the hedgerow planting and field access gates provide views across agricultural land to extensive woodland which extends across the entire mid ground view. Land rises to the north and the mosaic of grazing land and hedgerow tree planting is evident in the distance of the view with a backcloth of hills within the Mawr uplands in long distance views. Pylons and associated transmission lines are prominent across the view, appearing against the skyline with a cluster around the Substation which along with the Felindre Gas Compressor Station are noticeable built elements in the mid ground left of the view.</p> | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of recreational users walking along the Public Right of Way. Whilst their attention and interest is likely to be focussed on the landscape the path does follow a minor road. Susceptibility is therefore considered to be <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p>                      | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
|   |  | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p>                       | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment   |
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| <p><b>Viewpoint 16</b><br/>Dorglwyd</p> <p><u>Description of View:</u><br/>This view is representative of views from Dorglwyd farmhouse looking northwest across agricultural land. Filtered views are available from this property through intervening boundary vegetation. Views of grazing land rising to the northwest are interspersed by woodland and hedgerow tree planting. Pylons and transmission lines are prominent features within the view, seen against the skyline. Moorland within the Mawr uplands is visible on the horizon in the far distance of the view.</p>   | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from a residential property where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p>                      | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not as individual components. |
|   |  | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not as individual components. |
| <p><b>Viewpoint 17</b><br/>Cefn Betingau Farm</p> <p><u>Description of View:</u><br/>This view is representative of views from the cluster of properties at Cefn Betingau Farm. Foreground views extend across the gardens of the properties and the small pastoral field defined by post and wire fence and hedgerow planting. Solar panels, part of the larger solar farm are prominent in the view with some mature specimen trees partially screening views towards them. Within the mid ground of the view extensive woodland planting screens the majority of views of the valley beyond. Where views extend to the</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>High</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p>                      | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not as individual components. |
|   |  | <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <b>No Effect</b>                              | Cumulative assessment undertaken for Project as a whole and not as individual components. |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change   | Level of Effect/Significance of Visual Effect   | Cumulative Assessment   |
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| <p>valley beyond, grazed fields and further planting are apparent along with structures associated with the Felindre Gas Compressor Station. Pylons and transmission lines are prominent in the view and seen against the skyline. The northern suburbs of Swansea are visible in the distance.</p>   |  |  |   |   |
| <p><b>Viewpoint 18</b><br/>Footpath on the north side of the A48 Clasemont Road</p> <p><u>Description of View:</u><br/>This view is representative of views from the residential properties which line the south side of Clasemont Road. There are very few publicly accessible views due to the roadside hedgerow and tree planting which line the north side of the road and provide an effective screen even in the winter. Foreground views extend across grazing land with pockets of marshy vegetation. Extensive tree and woodland cover with hedgerows defining field boundaries extends across the mid ground of the view. Pylons and transmission lines are prominent features in the view converging on the Substation which is apparent in the centre of the middle ground of the view. The open moorland on the distant hills provides a backdrop to the view.</p> | <p><u>Receptor Group:</u><br/>Residential</p> <p><u>Value:</u><br/>This is a view containing relatively common but attractive elements of the landscape along with some detracting features and is valued locally. Value is considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>This viewpoint is representative of views from residential properties where the views will be experienced daily and are an important part of the experience. However, extensive roadside planting screens the majority of the views north and as such susceptibility is considered to be <b>Medium</b>.</p> <p><u>Sensitivity:</u><br/>Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u><br/>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> |
| <p><b>Viewpoint 19</b><br/>Fairwood Common on the boundary of the Gower AONB, adjacent to the B4271.</p>  | <p><u>Receptor Group:</u><br/>Recreational</p> <p><u>Value:</u><br/>This is a view which is positioned on the</p>  | <p><u>Construction/decommissioning Phase:</u><br/>Construction of the Electrical Connection would not be visible from this location.</p> <p><u>Operational:</u></p>  | <p><b>No Effect</b></p> <p><b>No Effect</b></p> | <p>Cumulative assessment undertaken for Project as a whole and not as individual components.</p> <p>Cumulative assessment undertaken for</p>  |

| Visual Resource   | Sensitivity of Visual Receptor   | Magnitude of Visual Change  | Level of Effect/Significance of Visual Effect | Cumulative Assessment                                       |
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| <p><u>Description of View:</u><br/>                     This view is representative of views from recreational users of Fairwood Common adjacent to the B4271. Foreground views extend across the rough grassland of the Common to the wooded valley and settlement in the mid ground of the view extending to the north western edge of Swansea. On clear days, distant views extend to the higher ground at Cwmcerdinen Tor Cawdd and the Brecon Beacons National Park in the far distance.</p> | <p>edge of the AONB, however the majority of the landscape in the view is not within the AONB and does not exhibit the special qualities associated with the Gower. Whilst encompassing peripheral views of the North East Gower and Cockett Valley SLA, the view contains relatively common elements of the landscape and the value is therefore considered to be <b>Medium</b>.</p> <p><u>Susceptibility:</u><br/>                     This viewpoint is representative of recreational users accessing the Common, whose attention and interest is likely to be focussed on the landscape. Susceptibility is <b>High</b>.</p> <p><u>Sensitivity:</u><br/>                     Taking into account value judgements and susceptibility to change, overall sensitivity is considered to be <b>Medium</b>.</p> | <p>At operation the Electrical Connection would be buried and the low level marker posts would not be visible from this location.</p> |   | <p>Project as a whole and not as individual components.</p> |