

## APPENDIX 5.5 - VIEWPOINT ASSESSMENT

### 1.1 Introduction

- 1.1.1 This Appendix provides an assessment of the visual effects of the proposed wind farm from the 37 viewpoints. For each of the assessment viewpoints a short description is given of the baseline view followed by a description of the features of the proposed wind farm which would be visible from that viewpoint. For each viewpoint there is a comment on how vegetation, buildings or topography would affect the visibility of the turbines, as well as a comment on the sensitivity of the viewpoint, the magnitude of change experienced and the significance of visual impacts. Finally, a judgement is provided regarding whether the overall effect for each viewpoint is considered to be significant or not in terms of the EIA Regulations.
- 1.1.2 A cumulative assessment is provided for each viewpoint in which the effects of the Proposed Development are assessed in relation to three cumulative scenarios. In Scenario 1, consented (but as yet unbuilt) wind farms are assumed to be operational; in Scenario 2, wind farms currently at application stage are also considered operational, and in Scenario 3 wind farms currently at scoping stage are also considered operational.
- 1.1.3 A list of each viewpoint location and receptor type represented is given in Table 5.5: Assessment Viewpoints of Chapter 5: Landscape and Visual within the Environmental Statement. The locations of these viewpoints is illustrated on Figures 5.3: Blade Tip ZTV to 35 km with Viewpoints and 5.4: Blade Tip ZTV to 24 km with Viewpoints of Chapter 5. Each assessment viewpoint is illustrated within the set of figures provided with this appendix. For each viewpoint Sheet A illustrates the existing view and cumulative wireline at 90 degrees, Sheet B illustrates the wireline of the proposed wind farm at 53.5 degrees, and Sheet C shows a photomontage of the proposed wind farm at 53.5 degrees.

### 1.2 Viewpoint Assessment

**Table 1.1 VIEWPOINT 1 - CAMBRIAN WAY CAR PARK**

<b>Baseline</b>				
<i>Grid reference</i>	327729	197987	<i>Elevation (m AOD)</i>	306
<i>Nearest turbine</i>	T9 1353 m	<i>Direction to Proposed Wind Farm</i>		West
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>		UID: Boundary between TRFNVS024 – Upland grazing and TRFNVS042 – Hillside & Scarp Slopes Grazing
<i>Designations</i>	SLA 7: South West Uplands		<i>Receptor</i>	Recreational / road users
<b>Description of Baseline View</b>				
<p>Representative of views experienced by road users of the Mountain Air Car park to the west of Mountain Road between Cwmbran and Pontypool, and by recreational users parking to access the Cambrian Way long distance route.</p> <p>The existing view extends across the rolling, elevated moorland landscape that forms the horizon to the west. Low, moorland vegetation is visible in the foreground, occasionally reaching above the horizon. The existing telecommunications mast on Mynydd Twyn-glas is the highest visible feature, with existing electricity pylons also visible along the exposed upland plateau of Mynydd Maen to the south-west. To the east, farm buildings, telegraph poles and field boundary trees provide a foreground to the valley beyond.</p>				
<i>Receptor</i>	<i>Value</i>		<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational / Road users	The viewpoint is located within a special landscape area designated for its scenic qualities. Its value is assessed as high.		The viewpoint is representative of users of a minor road and people parking to access footpaths. There are distant views of existing turbines in other directions. Receptors are assessed as high susceptibility.	High
<b>Magnitude of Change</b>				
<p>Parts of four turbines would be visible beyond the horizon to the west, with only the hubs of three turbines (T11, T12 and T13) and the blades of T9 potentially visible. This change would be experienced at relatively close distance (&lt;1.4 km) and would occur at a direct angle to the orientation of the Cambrian Way route from the car park.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the landform. They are set back from the brow of the hills, partially screened by intervening vegetation, and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Recreational receptors would experience a <b>moderate significant effect</b> .				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				

<b>Existing:</b>	Wind turbines at ANP Newport, G24 Innovations, Longlands Farm, Nash Waste Water, Solutia UK Ltd and Tesco Distribution are visible in successive views	
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing. No in planning schemes visible.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As existing. No in scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - no consented schemes visible.	No change to solus assessment.
<b>Scenario 2:</b>	No change - no in planning schemes visible	No change to solus assessment.
<b>Scenario 3:</b>	No change - no in scoping schemes visible	No change to solus assessment.

**Table 1.2 VIEWPOINT 2 - PRESCOCH LANE**

<b>Baseline</b>			
<i>Grid reference</i>	328552	199578	<i>Elevation (m AOD)</i> 208
<i>Nearest turbine</i>	T2 2726 m	<i>Direction to Proposed Wind Farm</i> South-west	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS042 - Hillside & Scarp Slopes Grazing
<i>Designations</i>	N/A		<i>Receptor</i> Recreational / Residential
<b>Description of Baseline View</b>			
<p>Representative of views experienced by recreational users walking the Cambrian Way long distance route, and by residents at Fir Tree Cottage, adjacent to Prescoch Lane.</p> <p>The existing view towards extends across sloping grazing pasture towards the rolling, elevated moorland landscape that forms the horizon to the south-west. Shrub vegetation is visible in the middle distance, occasionally reaching above the horizon. The existing telecommunications mast on Mynydd Twyn-glas is the highest visible feature on the distant horizon, with low voltage electricity poles visible below the ridgeline.</p> <p>Panoramic views are available across the low-lying settled valley landscape to the west.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational / residential	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that attractive views are available. Its value is assessed as medium.	The viewpoint is representative of people walking along the Cambrian Way long distance footpath. There are no existing views of turbines from this point on the route. Receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of nine turbines would be visible beyond the horizon to the south-west, with the hubs of five turbines (T1, T2, T4, T8 and T9) visible. This change would be experienced at relatively close distance (approx. 2.7 km) and would occur at an oblique angle to the orientation of the route.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the landform. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium high magnitude of change.</p>			
<b>Significance of Effect</b>			
Receptors would experience a <b>Major significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		

<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Mynydd Llanhilleth wind farm would be visible primarily in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus the in scoping Abertillery wind farm would be visible in successive views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - no consented schemes visible.	No change to solus assessment.
<b>Scenario 2:</b>	Medium	<b>Moderate major significant</b>
<b>Scenario 3:</b>	Medium	<b>Moderate significant</b>

**Table 1.3 VIEWPOINT 3 - A4042 OVERBRIDGE, NEW INN**

<b>Baseline</b>			
<i>Grid reference</i>	329786	200147	<i>Elevation (m AOD)</i> 110
<i>Nearest turbine</i>	T2 4085 m	<i>Direction to Proposed Wind Farm</i> South-west	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS040 - Urban
<i>Designations</i>	N/A		<i>Receptor</i> Road users
<b>Description of Baseline View</b>			
<p>Representative of views experienced by road users of The Highway between Pontypool and New Inn.</p> <p>Existing views above the bridge barriers extend along the A4042 road corridor and adjacent railway line towards the partially wooded hillside to the south-west. Street furniture, including large-scale streetlights and road signs are visible in the foreground, with housing at Griffithstown visible on the hillside beyond. A large amount of tree cover is present in this location, with only the existing telecommunications masts at Penrheol and Mynydd Twyn-glas reaching above the horizon.</p> <p>The primary focus of the view from this overbridge is channelled between roadside barriers, along The Highway that connects Pontypool in the north-west with New Inn in the south-east.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Road users	The viewpoint is not located within a landscape designated for its scenic qualities. It is not recognised for its scenic views. Its value is assessed as low.	The viewpoint is located on a minor road that is generally used for transport connections rather than recreation. There are no views of existing turbines in this location. Road users are assessed as having medium susceptibility.	Low medium
<b>Magnitude of Change</b>			
<p>Parts of eleven turbines would be visible beyond the horizon to the south-west, with the hubs of six turbines (T1, T2, T4, T8, T9 and T13) visible. This change would be experienced at approx. 4.0km and would occur at a broadly perpendicular angle to the orientation of the road.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the built environment in the foreground view. They are set back from the brow of the hills, are partially screened by intervening vegetation and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Road users would experience a moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			

<b>Existing:</b>	No existing wind farms visible.	
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Mynydd Llanhilleth wind farm would be theoretically visible in simultaneous views, however turbines would be filtered or screened by intervening trees.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus the in scoping Abertillery wind farm would be theoretically visible in successive views, however turbines would be filtered or screened by intervening trees.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - no consented schemes visible	No change to solus assessment.
<b>Scenario 2:</b>	No change – due to filtering / screening by trees.	No change to solus assessment.
<b>Scenario 3:</b>	No change – due to filtering / screening by trees.	No change to solus assessment.

**Table 1.4 VIEWPOINT 4 - LLANDEGFEDD RESERVOIR**

<b>Baseline</b>			
<i>Grid reference</i>	332896	198513	<i>Elevation (m AOD)</i> 117
<i>Nearest turbine</i>	T9 6546 m	<i>Direction to Proposed Wind Farm</i> West	
<i>LPA</i>	Monmouthshire / Sir Fynwy	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: MNMTHVS085 Llandegfedd Reservoir - Lake
<i>Designations</i>	N/A		<i>Receptor</i> People at recognised vantage points / recreational
<b>Description of Baseline View</b>			
<p>Representative of views experienced by recreational users parking to access Llandegfedd Lake Visitor &amp; Activity Centre at a recognised vantage point with interpretation boards.</p> <p>The existing view extends across the car park towards the wooded hillside to the west. The exposed upland plateau of Mynydd Maen in the distance provides the backdrop and encloses the view.</p> <p>The reservoir, enclosed by wooded slopes, is visible between the trees in views to the north-west.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
People at recognised vantage points / recreational	The viewpoint is not located within a landscape designated for its scenic qualities, lying outside of the Llandegfedd Reservoir Special Landscape Area to the west. However, it is recognised for its scenic views by LandMap. Its value is assessed as high.	The viewpoint is representative of people at a recognised vantage point at Llandegfedd Reservoir, with no existing views of wind turbines. Receptors are assessed as having very high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines would be visible above the ridgeline that provides the backdrop to the view in the west, with the hubs of all thirteen visible. This change would be experienced at distance of (&gt;6.5 km) and at an oblique angle to the primary focus of the view towards the reservoir.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines appear above the valley side, they would not dominate the scale of the valley landform, nor loom over and down into it. They are set back from the brow of the hills and as such appear more closely associated with the upland landscape beyond rather than the more intimate scale reservoir valley.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Visitors to the vantage point at Llandegfedd Reservoir would experience a <b>moderate significant effect</b> .			
<b>Cumulative Effect</b>			



<b>Cumulative Baseline</b>		
<b>Existing:</b>	No existing wind farms visible.	
<b>Scenario 1:</b> <i>Operational Consented</i>	Turbine blades of Mynydd Carn Y Cefn wind farm would be theoretically visible in simultaneous views, however they would be filtered or screened by intervening vegetation.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth wind farm would also be visible in simultaneous views, partially filtered by intervening vegetation.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus the in scoping Abertillery wind farm would also be visible in simultaneous views, partially filtered by intervening vegetation.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to filtering / screening by trees.	No change to solus assessment.
<b>Scenario 2:</b>	Low medium - due to existing turbines in view.	Moderate not significant
<b>Scenario 3:</b>	Low medium - due to existing turbines in view.	Moderate not significant

**Table 1.5 VIEWPOINT 5 - B4236 / LLANFRECHFA**

<b>Baseline</b>			
<i>Grid reference</i>	331663	193726	<i>Elevation (m AOD)</i> 75
<i>Nearest turbine</i>	T13 6462 m	<i>Direction to Proposed Wind Farm</i> North-west	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS011 – Mosaic Rolling Lowland
<i>Designations</i>	SLA 5: South Eastern Lowlands	<i>Receptor</i>	Residential / road users
<b>Description of Baseline View</b>			
<p>During the winter months, existing views extend across farmland, towards the distant moorland landscape which rises above the hedge line to the north-west. During the summer months, roadside vegetation obscures views of the adjacent farmland, however, the moorland ridge is visible above it. A narrow, glimpsed view is available along the road corridor, channelled between streetlamps, telegraph poles and a mature tree, which form vertical features in the view.</p> <p>Panoramic views are available across the lower-lying wooded valley landscape to the south-west towards distant hills.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential /road users	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.	The viewpoint is located adjacent to the village of Llanfrecha, on a B road with no views of existing wind turbines available at this point on the route. Residential receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of all thirteen turbines would theoretically be visible above the horizon, with the hubs of ten turbines (T1, T2, T4, T5 and T8-T13) visible. However, the roadside vegetation would obscure most of turbines T1-T9, with only the hubs of T10-T13 being visible, filtered between lampposts and telegraph poles, in a direct line of sight.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. Although the turbines appear above the ridgeline, they would not dominate the scale of the roadside street furniture. They are set back from the brow of the ridge and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a low medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Residents would experience a moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at ANP Newport and G24 Innovations are theoretically visible in successive views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing plus turbine blades of Mynydd Llanhilleth wind farm would be visible in simultaneous views, however they would be filtered or screened by intervening vegetation.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus the in scoping Abertillery wind farm would also be visible in simultaneous views, however they would be filtered or screened by intervening vegetation.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – no consented schemes visible	No change to solus assessment.
<b>Scenario 2:</b>	No change – due to filtering / screening by trees.	No change to solus assessment.
<b>Scenario 3:</b>	No change – due to filtering / screening by trees.	No change to solus assessment.

**Table 1.6 VIEWPOINT 6 - TWMBARLWM**

<b>Baseline</b>			
<i>Grid reference</i>	324198	192605	<i>Elevation (m AOD)</i> 418
<i>Nearest turbine</i>	T13 4110 m	<i>Direction to Proposed Wind Farm</i> North	
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS372 Mynydd Maen – Mosaic Upland & Plateaux
<i>Designations</i>	N/A		<i>Receptor</i> People at recognised vantage points / recreational
<b>Description of Baseline View</b>			
<p>Existing views extend across the steep-side, enclosed, forested valley landscape of Cwmcarn Forest in the middle distance, towards the forested hillsides to the north. The exposed upland plateau of Mynydd Maen is visible above the trees.</p> <p>Existing electricity pylons extend along the ridgeline. Some individual small scale wind turbines are also visible.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
People at recognised vantage points / recreational	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is recognised for its scenic views by LandMap, as well as detractive views. Its value is assessed as medium.	The viewpoint is representative of people at a recognised vantage point on the Cambrian Way, albeit with distant views of existing wind turbines. Receptors are assessed as having very high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines would be visible above the ridgeline that provides the backdrop to the view in the north, with the hubs of all thirteen visible and the substation close to T10. This change would be experienced at distance of circa 4.1 km and roughly perpendicular to the direction of travel.</p> <p>The proposed turbines occupy medium lateral extent of the view. Although the turbines appear above the ridgeline, they would not dominate the scale of the landform, nor loom down the valley side. They appear more closely associated with the upland plateau landscape rather than the more intimate scale valley below.</p> <p>The proposed wind farm would introduce a medium high magnitude of change.</p>			
<b>Significance of Effect</b>			
Visitors to the vantage point at Twmbarlwm would experience a <b>moderate major significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			

<b>Existing:</b>	Wind turbine at Rassau Ind Est is theoretically visible in simultaneous views, whilst turbines at ANP Newport, G24 Innovations, Nash Waste Water, Oakdale Business Park, Pen Bryn Oer, Solutia UK Ltd and Tesco Distribution are theoretically visible in successive views.	
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm would be visible in simultaneous views and Pen-Yr-Hoel Farm wind turbines would be visible in successive views	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel and Mynydd Llanhilleth wind farms would be visible in simultaneous views and Twyn Hywel and Mynydd Y Glynn wind farms would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus the in scoping Abertillery wind farm would also be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	Medium – the proposed turbines would appear visually separated from the consented wind turbines in view, but closer and larger in scale.	<b>Moderate significant</b>
<b>Scenario 2:</b>	Medium high – the Proposed Development would visually extend Mynydd Llanhilleth wind farm along the horizon and would appear larger in scale.	<b>No change from solus assessment.</b>
<b>Scenario 3:</b>	As Scenario 2 – due to visual separation from schemes in scoping.	<b>As Scenario 2</b>

**Table 1.7 VIEWPOINT 7 - EBBW VIEW TERRACE, NEWBRIDGE**

<b>Baseline</b>			
<i>Grid reference</i>	320979	196839	<i>Elevation (m AOD)</i> 110
<i>Nearest turbine</i>	T7 4149 m	<i>Direction to Proposed Wind Farm</i> East	
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS114 Blackwood – Urban
<i>Designations</i>	N/A		<i>Receptor</i> Residential / road users
<b>Description of Baseline View</b>			
<p>Existing views extend above and through the pedestrian footbridge over Newbridge Station to the wooded hillside to the east. The horizon is covered with a mix of coniferous and deciduous trees, with an isolated section of smooth landform visible.</p> <p>Iron roadside railings with concrete posts, concrete bridge supports, and the steel bridge deck and handrails in the foreground all detract from the view.</p> <p>This viewpoint had originally been selected to represent views from the A472 overbridge at Newbridge, however following consultation it was micro-sited to Ebbw Terrace.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential / road users	The viewpoint is not located within a landscape designated for its scenic qualities, nor is it recognised for its scenic views. Its value is assessed as low.	The viewpoint is located on a residential street with no views of existing wind turbines available. Residential receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>The blade tips of one turbine would theoretically be visible above the horizon, however, the intervening trees on the hillside would screen any available views.</p> <p>The proposed wind farm would introduce no change in the view.</p>			
<b>Significance of Effect</b>			
Residents would experience no effect.			
<b>Cumulative Effect – Scenario 1</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		
<b>Scenario 1:</b> <i>Operational Consented</i>	A turbine blade tip of Mynydd Carn Y Cefn wind farm would be theoretically visible in successive views.		
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus some turbine blade tips of Mynydd Llanhilleth wind farm would be visible in simultaneous views.		

<b>Scenario 3:</b> <i>Operational                  Consented                  In-Planning                  Scoping</i>	As Scenario 2 plus the in scoping Abertillery wind farm would also be theoretically visible in successive views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to screening by landform.	No change to solus assessment.
<b>Scenario 2:</b>	No change – due to screening by landform.	No change to solus assessment.
<b>Scenario 3:</b>	No change – due to screening by buildings / trees.	No change to solus assessment.

**Table 1.8 VIEWPOINT 8 - B4471 / SWFFRYD**

<b>Baseline</b>			
<i>Grid reference</i>	321729	198795	<i>Elevation (m AOD)</i> 213
<i>Nearest turbine</i>	T7 3150 m	<i>Direction to Proposed Wind Farm</i> East	
<i>LPA</i>	Blaenau Gwent	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: BLNGWVS693 Brynithel/Llanhilleth – Urban
<i>Designations</i>	N/A		<i>Receptor</i> Residential / road users
<b>Description of Baseline View</b>			
Existing views are channelled along the B4471, Sofrydd Road, between housing and associated gardens, including fencing, hedging and occasional trees, towards the forested hillsides to the east. Streetlights combined with telegraph poles form vertical features in the view, which extend above the horizon.			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential / road users	The viewpoint is not located within a landscape designated for its scenic qualities, nor is it recognised for its scenic views. It is acknowledged that some pleasant views are available. Its value is assessed as medium.	The viewpoint is located on a residential road with no views of existing wind turbines available from this location. Residential receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
Parts of eight turbines, including hubs would theoretically be visible above the horizon (T1-T8). This change would be experienced at relatively close distance (circa 3.15 km) and would occur in a direct line of travel to the orientation of the route.			
The proposed turbines occupy a small to medium lateral extent of the view. The existing forestry on the horizon would provide partial screening of the turbines, particularly T8. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the residential street, nor loom over and down into it. They are set back from the brow of the hills and as such appear more closely associated with the upland landscape beyond rather than the more intimate scale residential area.			
The proposed wind farm would introduce a medium magnitude of change.			
<b>Significance of Effect</b>			
Residents would experience a <b>moderate significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park are visible in successive views		
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm would be theoretically visible in successive views but would be screened by housing.		



<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel and Twyn Hywel wind farms would be theoretically visible in successive views but would be screened by housing.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2. No scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to screening by buildings.	No change to solus assessment.
<b>Scenario 2:</b>	No change - due to screening by buildings.	No change to solus assessment.
<b>Scenario 3:</b>	No change - no scoping schemes visible.	No change to solus assessment.

**Table 1.9 VIEWPOINT 9 - PEN-Y-FAN POND COUNTRY PARK**

<b>Baseline</b>			
<i>Grid reference</i>	319456	200483	<i>Elevation (m AOD)</i> 301
<i>Nearest turbine</i>	T7 5800 m	<i>Direction to Proposed Wind Farm</i> South-east	
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS144 Pentrapeod – Hillside & Scarp Slopes Mosaic
<i>Designations</i>	N/A		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
Existing views extend across Pen-y-fan pond towards the trees around its edge. Filtered views of the exposed upland plateau at Mynydd Maen are available between the trees to the south-east. Existing electricity pylons are also visible above the trees.			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is not located within a landscape designated for its scenic qualities. It is recognised that pleasant views are available from this location, but there are also detractive views. Its value is assessed as medium.	The viewpoint is located on a footpath within a country park, adjacent to existing renewable energy developments at Pen-y-fan Solar Park, Darran Solar Farm and Oakdale Business Park wind farm. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
All thirteen turbines, including hubs, would theoretically be visible above the horizon. However, the intervening trees would provide some partial screening of views, in particular the lower parts of turbine towers and the substation. The turbines that would be visible would be filtered through overhead electricity wires, the turbines appearing at a similar scale to the existing pylons.  The proposed turbines occupy a medium lateral extent of the view. Although the turbines appear above the tree line, they would not dominate the scale of the trees or the existing pylons in the view. They appear more closely associated with the distant moorland landscape rather than the more intimate scale country park.  The proposed wind farm would introduce a medium magnitude of change.			
<b>Significance of Effect</b>			
Recreational receptors would experience a moderate non-significant effect.			
<b>Cumulative Effect – Scenario 1</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park are visible in proximity in successive views		
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm and Pen-Yr Hoel Farm wind turbine would be theoretically visible in successive views.		

<p><b>Scenario 2:</b>  <i>Operational                  Consented                  In-Planning</i></p>	<p>As Scenario 1 plus Mynydd Llanhilleth wind farm would be visible in simultaneous views, partially screened / filtered by intervening trees. Manmoel, Mynydd Y Glynn and Twyn Hywel wind farms would be visible in distant filtered glimpses between trees in successive views.</p>	
<p><b>Scenario 3:</b>  <i>Operational                  Consented                  In-Planning                  Scoping</i></p>	<p>As Scenario 2 plus Abertillery wind farm would be theoretically visible in successive views but turbines would be filtered / screened by intervening trees.</p>	
	<p><b>Magnitude of change</b></p>	<p><b>Level of Effect and Significance</b></p>
<p><b>Scenario 1:</b></p>	<p>Low medium – due to separation from consented schemes.</p>	<p>No change from solus assessment.</p>
<p><b>Scenario 2:</b></p>	<p>Medium – the Proposed Development would appear smaller and further away than the Mynydd Llanhilleth wind farm which would be in proximity to the viewpoint.</p>	<p><b>Moderate significant</b></p>
<p><b>Scenario 3:</b></p>	<p>As Scenario 2 – due to visual separation of schemes.</p>	<p><b>As Scenario 2</b></p>

**Table 1.10 VIEWPOINT 10 - ST ILLTYD**

<b>Baseline</b>			
<i>Grid reference</i>	322124	201968	<i>Elevation (m AOD)</i> 377
<i>Nearest turbine</i>	T6 4410 m	<i>Direction to Proposed Wind Farm</i> South-east	
<i>LPA</i>	Blaenau Gwent	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: BLNGWVS688 Mynydd Bedwellte – Upland Moorland
<i>Designations</i>	ENV2.1 St Illtyd Plateau and Ebbw Eastern Sides (SLA)		<i>Receptor</i> Road users
<b>Description of Baseline View</b>			
<p>Existing views extend across the rolling, farmed landscape, incised by the wooded valley of Nant Cyffin in the foreground, towards the exposed upland plateau of Mynydd Maen to the south-east. Scattered tree cover along field boundaries and areas of moorland vegetation creates a patchwork landscape in the middle distance. Areas of coniferous forest are visible on more distant slopes.</p> <p>Occasional farm buildings, agricultural fencing and telegraph poles are visible on lower slopes, whilst electricity pylons extend along the ridgeline to the south-east.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Road users	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.	The viewpoint is located on a minor road with distant views of existing wind turbines available in other directions. Road users are assessed as having medium susceptibility.	Medium high
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, and the upper parts of the electricity substation, would be visible above the horizon. This change would be experienced at circa 4.4km and broadly perpendicular to the direction of travel.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines appear above the horizon, they appear more closely associated with the distant upland plateau landscape, rather than the more intimate scale upland grazing / wooded mosaic upland valley landscape below.</p> <p>The proposed wind farm would introduce a medium high magnitude of change.</p>			
<b>Significance of Effect</b>			
Road users would experience a <b>moderate major significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Effect</b>			
<b>ect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park and Pen Bryn Oer are visible in successive views		

<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm and Pen-Yr Hoel Farm wind turbine would be visible in successive views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth wind farm would be visible at relative proximity in simultaneous views. Manmoel, Mynydd Y Glynn and Twyn Hywel wind farms would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in successive views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to visual separation with consented scheme	No change to solus assessment.
<b>Scenario 2:</b>	Medium – the Proposed Development would appear smaller and further away than the Mynydd Llanhilleth wind farm which would be in proximity to the viewpoint.	<b>Moderate significant</b>
<b>Scenario 3:</b>	As Scenario 2 – due to visual separation of schemes.	<b>As Scenario 2</b>

**Table 1.11 VIEWPOINT 11 - CEFN MANMOEL**

<b>Baseline</b>			
<i>Grid reference</i>	316609	207176	<i>Elevation (m AOD)</i> 498
<i>Nearest turbine</i>	T6 11986 m	<i>Direction to Proposed Wind Farm</i> South-east	
<i>LPA</i>	Blaenau Gwent	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: BLNGWVS688 Mynydd Bedwellte – Upland Moorland
<i>Designations</i>	ENV2.5 Cefn Manmoel (SLA)	<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>			
<p>Existing views extend along the settled valley landscape of Ebbw Vale in the foreground, towards the distant upland plateau of Mynydd Maen to the south-east. The valley slopes are heavily wooded, with areas of open moorland generally on higher ground. Built form is generally confined to the valley floor, with electricity pylons extending along the valley sides. Pylons are also visible on the far horizon of Mynydd Maen.</p> <p>Several existing wind turbines are visible from this viewpoint, including at Oakdale Business Park.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.	The viewpoint is located on a public footpath with distant views of existing wind turbines, including at Oakdale Business Park. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, and the electricity substation, would be visible above the horizon. This change would be experienced at circa 12.0km.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. Although the turbines appear above the horizon, they appear more closely associated with the distant upland plateau landscape, rather than the more intimate scale valley landscape below.</p> <p>The proposed wind farm would introduce a low medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Rassau Ind Est are visible in successive views		
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm would be visible in simultaneous views and Pen-Yr Hoel Farm wind turbine would be visible in successive views.		

<p><b>Scenario 2:</b>  <i>Operational                  Consented                  In-Planning</i></p>	<p>As Scenario 1 plus Mynydd Llanhilleth and Manmoel wind farms would be visible in simultaneous views (Manmoel at proximity). Mynydd Y Glynn and Twyn Hywel wind farms would be visible in successive views.</p>	
<p><b>Scenario 3:</b>  <i>Operational                  Consented                  In-Planning                  Scoping</i></p>	<p>As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.</p>	
	<p><b>Magnitude of change</b></p>	<p><b>Level of Effect and Significance</b></p>
<p><b>Scenario 1:</b></p>	<p>Low - the Proposed Development would appear in the distance behind the consented Mynydd Carn Y Cefn wind farm.</p>	<p>No change from solus assessment.</p>
<p><b>Scenario 2:</b></p>	<p>Low - Mynydd Llanhilleth wind farm would overlap with Mynydd Carn Y Cefn, extending turbines along the horizon. Manmoel wind farm would appear more prominent in the view, but there would be visual separation from the group which includes the Proposed Development.</p>	<p>No change from solus assessment.</p>
<p><b>Scenario 3:</b></p>	<p>As Scenario 2 – due to visual separation of schemes.</p>	<p>As Scenario 2.</p>

**Table 1.12 VIEWPOINT 12 - PEN GARN-BUGAIL / GELLIGAER COMMON**

<b>Baseline</b>			
<i>Grid reference</i>	310047	203555	<i>Elevation (m AOD)</i> 475
<i>Nearest turbine</i>	T7 15691 m	<i>Direction to Proposed Wind Farm</i> South-east	
<i>LPA</i>	Merthyr Tydfil / Merthyr Tudful	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: MRTHRVS858 Gelligaer Common – Upland Moorland
<i>Designations</i>	SLA 5: Gelligaer and Taf Bargoed		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
<p>Existing views extend across the exposed, upland moorland plateau of Gelli-gaer Common, beyond a mosaic of partially wooded upland valleys, grazing hillsides and scarp slopes, towards the upland plateau of Mynydd Maen in the south-east.</p> <p>The settled valley landscape is partially visible amongst woodland in the middle distance. Within the foreground view, scattered farmsteads, moorland roads, occasional wind turbines, low voltage electricity poles and a telecommunications mast are the only built features.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. It is recognised on LandMap that there are attractive panoramic views in this location. Its value is assessed as high.	The viewpoint is located at a local high point within an area of access land, with views of existing wind turbines. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, and the proposed substation, would be visible above the horizon, however this change would be experienced at over 15km away (approx. 15.7km), so the substation would be very difficult to discern from this distance.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the intervening wooded upland valleys or scarp slopes.</p> <p>The proposed wind farm would introduce a low medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park are visible in simultaneous views whilst turbines at Pen Bryn Oer and Rassau Ind Est are visible in successive views.		



<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm and Pen-Yr Hoel Farm wind turbine would be visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel and Mynydd Llanhilleth wind farms would be visible in simultaneous views and Mynydd Y Glynn and Twyn Hywel wind farms would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to visual separation of schemes.	No change to solus assessment.
<b>Scenario 2:</b>	Low – Mynydd Llanhilleth wind farm would overlap with Mynydd Carn Y Cefn and appear as a larger wind farm. The Proposed Development would be slightly separated from this group in the view and would appear smaller in scale.	No change to solus assessment.
<b>Scenario 3:</b>	Low – Abertillery wind farm would overlap with Mynydd Carn Y Cefn to extend the group along the horizon to the east. The Proposed Development would continue to be slightly separated from this larger wind farm group..	No change to solus assessment.

**Table 1.13 VIEWPOINT 13 - RHYMNEY VALLEY RIDGEWAY WALK / MYNYDD BACH**

<b>Baseline</b>			
<i>Grid reference</i>	317027	192471	<i>Elevation (m AOD)</i> 313
<i>Nearest turbine</i>	T13 9593m	<i>Direction to Proposed Wind Farm</i> North-east	
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS260 Valley slopes Machen - Ystrad Mynach – Hill & Lower Plateau Grazing
<i>Designations</i>	NH1.4 – North Caerphilly (SLA)	<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>			
<p>Existing views to the north-east extend over scrub vegetation and a dry-stone wall towards rolling farmland, with scattered areas of woodland and farmsteads. Existing development is visible in the settled valley urban area of Pontllanfraith, and on the hillside solar farm and telecommunications masts at Mynyddistwyn.</p> <p>Existing wind turbines are visible at Oakdale Business Park.</p> <p>Two smaller scale turbines are visible in other views, approx. 270m to the east-south-east, and 850m to the south-south-east. A telecommunications mast is also visible approx. 230m to the north-west.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high	The viewpoint is located on the Rhymney Valley Ridgeway long distance footpath, with views of existing wind turbines. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, and the proposed substation building, would be visible above the horizon. This change would be experienced at approx. 9.6km.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. Although the turbines appear above the horizon, they would not dominate the scale of the landscape. They appear more closely associated with the distant upland plateau landscape, rather than the more intimate scale valley landscape below.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park are visible in simultaneous views whilst turbines at Pen Bryn Oer are visible in successive views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm would be visible in simultaneous views and Pen-Yr Hoel Farm wind turbine would be visible in successive views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth wind farm would be visible in simultaneous views and Manmoel and Twyn Hywel wind farms would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to visual separation of schemes.	No change to solus assessment.
<b>Scenario 2:</b>	Low medium - due to visual separation of schemes.	No change to solus assessment.
<b>Scenario 3:</b>	As Scenario 2 - due to visual separation of schemes.	No change to solus assessment.

**Table 1.14 VIEWPOINT 14 - CEFN EGLWYSILIAN**

<b>Baseline</b>			
<i>Grid reference</i>	309707	190514	<i>Elevation (m AOD)</i> 382
<i>Nearest turbine</i>	T7 17043m	<i>Direction to Proposed Wind Farm</i> East-north-east	
<i>LPA</i>	Rhondda Cynon Taf	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS317 Mynydd Eglwysilon & Mynydd Meio – Upland grazing
<i>Designations</i>	SSA 23 – Special Landscape Area 10. Taff Vale Eastern Slopes		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
<p>Existing views extend across the rough grassland of the upland plateau of Cefn Eglwysilian, beyond the mosaic of hillsides, scarp slopes and lower plateau grazing, towards the distant exposed upland plateau of Mynydd Maen to the east-north-east.</p> <p>Tree cover is sparse, with dry stone walls forming field boundaries. Occasional wind turbines are visible in the landscape, and electricity pylons reach above the horizon in places, and stretch across the view in the foreground.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.	The viewpoint is located at a local high point within an area of access land, with views of existing wind turbines. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, would be visible above the horizon, however this change would be experienced at approx. 17.0km, so the turbines would appear relatively small.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the intervening upland grazing landscape. They appear smaller than the intervening electricity pylons.</p> <p>The proposed wind farm would introduce a low medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at ANP Newport, Nash Waste Water, Oakdale Business Park, Solutia UK Ltd and Tesco Distribution are visible in simultaneous views whilst turbines at Pen Bryn Oer and Rassau Ind Est are visible in successive views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm and Pen-Yr Hoel Farm wind turbine would be visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel, Mynydd Llanhilleth, North Court Farm and Twyn Hywel wind farms would be visible in simultaneous views (Twyn Hywel at proximity). Mynydd Y Glynn wind farm would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to visual separation of schemes.	No change to solus assessment.
<b>Scenario 2:</b>	Low – due to prominence of Twyn Hywel wind farm in the view. Proposed Development would recede into the background.	No change to solus assessment.
<b>Scenario 3:</b>	As Scenario 2 – due to prominence of Twyn Hywel wind farm.	No change to solus assessment.

**Table 1.15 VIEWPOINT 15 - MYNYDD MACHEN**

<b>Baseline</b>			
<i>Grid reference</i>	322380	190010	<i>Elevation (m AOD)</i> 361
<i>Nearest turbine</i>	T13 7236m	<i>Direction to Proposed Wind Farm</i> North-north-east	
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS260 Valley slopes Machen - Ystrad Mynach - Hill & Lower Plateau Grazing
<i>Designations</i>	NH1.4 - North Caerphilly (SLA)	<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>			
Existing views extend across the rough grassland plateau of Mynydd Machen, beyond a group of telecommunications masts and associated infrastructure, towards the wooded hillsides, scarp slopes and upland grazing plateau of Mynydd Maen to the north-north-east. Distant views are available towards lower, settled valley landscapes to either side. Occasional wind turbines are also visible in distant views.			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high	The viewpoint is located at a local high point on the Rhymney Valley Ridgeway long distance footpath, with views of existing wind turbines. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
All thirteen turbines, including hubs, would be visible above the horizon, which would be experienced at approx. 7.2km away.  The proposed turbines occupy a medium lateral extent of the view. Although the turbines appear above the horizon, they would not dominate the scale of the landform. They are set back from the brow of the hills, and as such appear more closely associated with the landscape beyond.  The proposed wind farm would introduce a medium magnitude of change.			
<b>Significance of Effect</b>			
Recreational receptors would experience a moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park and Rassau Ind Est are visible in simultaneous views whilst turbines at ANP Newport, G24 Innovations, Longlands Farm, Nash Waste Water, Pen Bryn Oer, Solutia UK Ltd and Tesco Distribution are visible in successive views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm would be visible in simultaneous views and turbines at Pen-Yr Hoel Farm would be visible in successive views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel and Mynydd Llanhilleth wind farms would be visible in simultaneous views and Mynydd Y Glynn and Twyn Hywel wind farm would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – due to visual separation of schemes.	No change to solus assessment.
<b>Scenario 2:</b>	Low medium – the presence of Mynydd Llanhilleth wind farm in a similar location on the horizon would give the impression that the Proposed Development is an extension of the same scheme.	No change to solus assessment.
<b>Scenario 3:</b>	As Scenario 2 – Abertillery wind farm would blend in the view behind Mynydd Llanhilleth.	No change to solus assessment.

**Table 1.16 VIEWPOINT 16 - BETTWS, MONNOW WAY**

<b>Baseline</b>				
<i>Grid reference</i>	328725	190293	<i>Elevation (m AOD)</i>	57
<i>Nearest turbine</i>	T13 6779m	<i>Direction to Proposed Wind Farm</i>		North-north-west
<i>LPA</i>	Newport / Casnewedd	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>		UID: NWPRTVS050 Bettws - Urban
<i>Designations</i>	N/A		<i>Receptor</i>	Residential / road users
<b>Description of Baseline View</b>				
<p>Existing views extend over the residential area of Bettws, which is partially screened/filtered by intervening woodland along Bettws Brook, towards the mosaic rolling lowland to the north-north-west.</p> <p>There are no existing wind turbines visible from this location, however, the solar farm at Cwrt Henllys is partially visible to the west-north-west.</p>				
<i>Receptor</i>	<i>Value</i>		<i>Susceptibility</i>	<i>Sensitivity</i>
Residential / road users	The viewpoint is not located within a landscape designated for its scenic qualities. It is not recognised for its scenic views, although it is acknowledged that pleasant views are available. Its value is assessed as medium.		The viewpoint is located on a residential road with no views of existing wind turbines. Residential receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>				
<p>Parts of eleven turbines would be visible beyond the horizon to the north-north-west, with the hubs of nine turbines (T1, T2, T4 &amp; T8-T13) potentially visible. This change would be experienced at approx. 6.8km.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines appear above the horizon, they would not dominate the scale of the landform, or the more intimate scale urban area below. They are set back from the brow of the hills, and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Residents would experience a moderate non-significant effect.				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				
<b>Existing:</b>	No existing wind farms visible.			
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.			



<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing. No in planning scheme visible.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As existing. No in scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - No consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change - No in planning scheme visible.	No change from solus assessment.
<b>Scenario 3:</b>	No change - No in scoping schemes visible.	No change from solus assessment.

**Table 1.17 VIEWPOINT 17 - RIDGEWAY, NEWPORT**

<b>Baseline</b>			
<i>Grid reference</i>	329311	188245	<i>Elevation (m AOD)</i> 102
<i>Nearest turbine</i>	T13 8886m	<i>Direction to Proposed Wind Farm</i> North-north-west	
<i>LPA</i>	Newport / Casnewedd	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: NWPRTVS018 Alt-yr Yn – Mosaic lowland Valleys
<i>Designations</i>	N/A		<i>Receptor</i> People at recognised vantage points / road users
<b>Description of Baseline View</b>			
<p>Existing views extend over a hedgerow towards the rolling lowland valley landscape, including areas of woodland, coniferous forest, and grazing land. The upland landform of Mynydd Maen rises in the distance to the north-north-west.</p> <p>There are no existing wind turbines visible from this location, however, the solar farm at Cwrt Henllys is partially visible to the west-north-west.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
People at recognised vantage points / road users	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is recognised that scenic views are available from this location. Its value is assessed as medium.	The viewpoint is located at a recognised vantage point on Allt-Yr-Yn Avenue, Newport, where benches are positioned to enjoy the panoramic view. Receptors at vantage points are assessed as having very high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of all thirteen turbines would be visible beyond the smooth ridgeline that provides the backdrop to the view, with the hubs of eleven turbines (T1-T5, and T8-T13) visible. This change would be experienced at approx. 8.9 km and would occur at a slightly oblique angle to the primary direction of view.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the ridgeline, they would not dominate the scale of the landform. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond rather than the more intimate scale landscape below.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Visitors to the Ridgeway vantage point would experience a moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbine at G24 Innovations is visible in successive views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	As existing.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Twyn Hywel wind farm would be theoretically visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2. No in scoping wind farms visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - No consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change – Twyn Hywel wind farm would be barely visible.	No change from solus assessment.
<b>Scenario 3:</b>	As Scenario 2.	No change from solus assessment.

**Table 1.18 VIEWPOINT 18 - LODGE HILL, CAELEON**

<b>Baseline</b>			
<i>Grid reference</i>	332116	191635	<i>Elevation (m AOD)</i> 51
<i>Nearest turbine</i>	T13 7928m	<i>Direction to Proposed Wind Farm</i> North-west	
<i>LPA</i>	Newport / Casnewydd	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: NWPRTVS025 Caerleon Farmlands – Open Lowland Valleys
<i>Designations</i>	N/A		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
<p>Existing views extend over across grazing pasture towards a line of hedgerow trees. The upland landform of Mynydd Maen rises in the distance to the north-west, with areas of settlement visible on its lower slopes.</p> <p>A group of farm buildings are visible in the foreground to the west-north-west and low voltage electricity wires pass overhead.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is not located within a landscape designated for its scenic qualities. It is acknowledged that attractive views are available. Its value is assessed as medium.	The viewpoint is located on a public footpath with no views of existing wind farms available at this location. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of all thirteen turbines would be visible beyond the smooth ridgeline that provides the backdrop to the view, with the hubs of eleven turbines (T1-T5 and T8-T13) visible. This change would be experienced at approx. 7.9 km and would occur roughly perpendicular to the direction of travel.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the ridgeline, they would not dominate the scale of the landform. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond rather than the more intimate scale landscape below.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing.		

<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Mynydd Llanhilleth wind farm would be visible in simultaneous views and Twyn Hywel wind farm would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - No consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change – wind farms in planning would be barely visible.	No change from solus assessment.
<b>Scenario 3:</b>	Low medium	No change from solus assessment.

**Table 1.19 VIEWPOINT 19 - PEN-Y-CAE-MAWR**

<b>Baseline</b>			
<i>Grid reference</i>	341325	195039	<i>Elevation (m AOD)</i> 235
<i>Nearest turbine</i>	T9 15203m	<i>Direction to Proposed Wind Farm</i> West-north-west	
<i>LPA</i>	Monmouthshire / Sir Fynwy	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: MNMTHVS019 Chepstow parkland – Open Hillside & Scarp Slopes
<i>Designations</i>	N/A		<i>Receptor</i> Residential / road users
<b>Description of Baseline View</b>			
<p>Existing views extend over across grazing pasture towards two layers of hedgerows. The upland landform of Mynydd Maen is visible in the distance to the west, above the hedge line.</p> <p>Telegraph poles and low voltage electricity poles extend above the horizon and associated wires pass overhead. There is some partial careening/filtering of the ridgeline by Pen y cae-mawr Methodist Church roof and occasional trees.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational / road users	The viewpoint is not located within a landscape designated for its scenic qualities, however it is recognised for its scenic views within LandMap. Its value is assessed as high.	The viewpoint is located at a field gateway on a minor road within the small settlement of Pen-y-cae-mawr, with no views of existing wind farms. Road users are generally assessed as having medium susceptibility, however as the road passes within a settlement, residential receptors are assessed as high sensitivity.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, would be visible above the horizon, however this change would be experienced at over 15km away (approx. 15.2km), so the turbines would appear relatively small in relation to intervening features in the foreground.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the more intimate scale landscape of the foreground.</p> <p>The proposed wind farm would introduce a low magnitude of change.</p>			
<b>Significance of Effect</b>			
Residential receptors would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		

<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn and Pen-Yr-Heol wind farms would be visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel, Mynydd Llanhilleth and Twyn Hywel wind farm would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - consented schemes would be barely visible.	No change from solus assessment.
<b>Scenario 2:</b>	Low to very low	Minor not significant
<b>Scenario 3:</b>	Low to very low	Minor not significant

**Table 1.20 VIEWPOINT 20 - DEVAUDEN**

<b>Baseline</b>			
<i>Grid reference</i>	348556	199031	<i>Elevation (m AOD)</i> 270
<i>Nearest turbine</i>	T9 22204m	<i>Direction to Proposed Wind Farm</i> West	
<i>LPA</i>	Monmouthshire / Sir Fynwy	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: MNMTHVS027 Devauden scarp slope – Wooded Hillside & Scarp Slopes
<i>Designations</i>	Wye Valley AONB		<i>Receptor</i> Residential / recreational
<b>Description of Baseline View</b>			
Existing views extend over the rooftops of Devauden village, towards the part-wooded hillside in the middle distance. The upland landform of Mynydd Maen is visible in the far distance to the west. Views are heavily filtered by intervening vegetation.			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential / recreational	The viewpoint is located within an Area of Outstanding Natural Beauty, designated for its scenic qualities. Its value is assessed as high.	The viewpoint is located on the eastern edge of the village of Devauden, in an area of open, elevated land, near to public footpath 357/202/1. Both residential and recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
All thirteen turbines, including hubs, would be theoretically visible above the horizon, however this change would be experienced at over 22km away (approx. 22.2km), so the turbines would appear very small in relation to intervening features in the foreground. Intervening vegetation would heavily screen/filter views of the turbines.  The proposed turbines only occupy a small lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the more intimate scale landscape of the foreground.  The proposed wind farm would introduce a very low magnitude of change.			
<b>Significance of Effect</b>			
Residential and recreational receptors would experience a minor non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at ANP Newport, Nash Waste Water and Solutia UK Ltd are visible in simultaneous views.		
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn and Pen-Yr-Heol wind farms would be visible in simultaneous views.		



<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel, Mynydd Llanhilleth and Twyn Hywel wind farm would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - consented schemes would be filtered / screened by intervening vegetation.	No change from solus assessment.
<b>Scenario 2:</b>	No change – in planning schemes would be filtered / screened by intervening vegetation.	No change from solus assessment.
<b>Scenario 3:</b>	No change - scoping scheme would be filtered / screened by intervening vegetation.	No change from solus assessment.

**Table 1.21 VIEWPOINT 21 - LLANCAYO**

<b>Baseline</b>			
<i>Grid reference</i>	336926	203290	<i>Elevation (m AOD)</i> 28
<i>Nearest turbine</i>	T9 11864m	<i>Direction to Proposed Wind Farm</i> West-south-west	
<i>LPA</i>	Monmouthshire / Sir Fynwy	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i> UID: MNMTHVS046 Upper Usk Valley – Flat Open Lowland Farmland	
<i>Designations</i>	N/A		<i>Receptor</i> Residential / recreational
<b>Description of Baseline View</b>			
<p>The existing view extends across an arable field towards a hedgerow. Two rows of rendered cottages are visible above the hedgerow, with a further row of rendered cottages and a windmill beyond. Telegraph poles and low voltage electricity poles extend above the roof line, with associated wires stretching overhead. In the distance to the west-north-west, the upland grazing slopes of Coety Mountain / Mynydd Coety are visible. To the west-south-west, a glimpsed view of Mynydd Maen is available above intervening areas of woodland.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential / recreational	The viewpoint is not located within a landscape designated for its scenic qualities however it is recognised for its scenic views within LandMap. Its value is assessed as high.	The viewpoint is located on a public footpath 360/63/1 with no views of existing wind farms available. Both residential and recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, would be theoretically visible above the horizon, however intervening features in the foreground would filter and partially restrict views. This change would be experienced at approx. 11.9km, so the turbines would appear relatively small.</p> <p>The proposed turbines occupy a small-medium lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the more intimate scale landscape of the foreground.</p> <p>The proposed wind farm would introduce a low magnitude of change.</p>			
<b>Significance of Effect</b>			
Residential and recreational receptors would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing.		

<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Mynydd Llanhilleth wind farm would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus blade tips of Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – no consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	Low to very low	Minor not significant
<b>Scenario 3:</b>	As Scenario 2 – Abertillery wind farm would be barely visible.	Minor not significant

**Table 1.22 VIEWPOINT 22 - BLORENGE**

<b>Baseline</b>			
<i>Grid reference</i>	326979	211841	<i>Elevation (m AOD)</i> 556
<i>Nearest turbine</i>	T3 13128m	<i>Direction to Proposed Wind Farm</i> South	
<i>LPA</i>	Brecon Beacons / Bannau Brycheiniog	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: MNMTHVS003 The Blorenge – Upland Moorland
<i>Designations</i>	Blaenavon Industrial World Heritage Site / National Park	<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>			
<p>Existing, open, exposed panoramic views of moorland plateau extend towards Coety Mountain/Mynydd Coety and beyond to Mynydd Maen in the south.</p> <p>Views are uninterrupted by two telecommunications masts to the south-west. To the south-east, a 'U' shaped wooded upland valley cuts into the plateau.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a World Heritage Site, designated for its industrial heritage, and in a National Park landscape designated for its scenic views amongst other special qualities. The overall evaluation for the LandMap visual and sensory aspect area in this location is outstanding. The value of the viewpoint is therefore assessed as very high.	The viewpoint is located on the Cambrian Way long-distance footpath, within an area of access land. Generally recreational receptors are assessed as having high susceptibility. There are no views of existing wind turbines available at this location, however there are relatively close-range views of telecommunications masts, which is considered to reduce susceptibility to medium high.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, would be visible above the horizon, which would be experienced at approx. 13.1km away. The turbines would appear relatively small in relation to the existing telecommunications masts in the middle-distance.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. The turbines appear more closely associated with the distant upland plateau, rather than the moorland landscape of the foreground.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a moderate non-significant effect due to the visual relationship with the existing telecommunication masts.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			

<b>Existing:</b>	Wind turbines at ANP Innovations, Longlands Farm, Nash Waste Water, Solutia UK Ltd and Tesco Distribution are visible in simultaneous views whilst Pen Bryn Oer and Rassau Ind Est are visible in successive views.	
<b>Scenario 1:</b> <i>Operational Consented</i>	Some blade tips of Mynydd Carn Y Cefn wind farm would be visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth and North Court Farm wind farms would be visible in simultaneous views, whilst Manmoel wind farm would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – Mynydd Carn Y Cefn wind farm would be barely visible.	No change from solus assessment.
<b>Scenario 2:</b>	Low medium – the Proposed Development would appear as an extension to Mynydd Llanhilleth wind farm, at a similar horizontal field of view.	No change from solus assessment.
<b>Scenario 3:</b>	Low – the Proposed Development would appear as an extension to the combined wind farms of Mynydd Llanhilleth and Abertillery, although slightly further away and smaller in scale.	Minor moderate not significant

**Table 1.23 VIEWPOINT 23 - B4560**

<b>Baseline</b>			
<i>Grid reference</i>	316454	215622	<i>Elevation (m AOD)</i> 513
<i>Nearest turbine</i>	T6 19004m	<i>Direction to Proposed Wind Farm</i> South-south-east	
<i>LPA</i>	Brecon Beacons / Bannau Brycheiniog	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: BRCKNVS372 Mynydd Llangynidr and Mynydd Llangattock – Upland Moorland
<i>Designations</i>	National Park		<i>Receptor</i> Road users
<b>Description of Baseline View</b>			
<p>Existing, open, exposed panoramic views of upland moorland grazing plateau extend towards Coety Mountain/Mynydd Coety and Mynydd Carn Y Cefn, and beyond to Mynydd Maen in the south-south-east.</p> <p>The B4560 extends across the landscape towards the south.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. The overall evaluation for the LandMap visual and sensory aspect area is high and the value of the viewpoint is also assessed as high.	The viewpoint is located on a 'B' road with no views of existing wind turbines available at this location. Road users are generally considered to be less susceptible, however in this instance this is tempered due to its remote location with panoramic scenic views. Road users are assessed as having medium high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of all thirteen turbines would be visible above the horizon, with the hubs of eight turbines (T4-T7 and T10-T13) visible. This would be experienced at approx. 19.0km and at an oblique angle to the direction of travel.</p> <p>The proposed turbines occupy a small lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the intervening landforms of Coety Mountain/Mynydd Coety and Mynydd Carn Y Cefn, they would not dominate the scale of the landscape. They are set back from the brows of the hills, and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a low medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Road users would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park and Rassau Ind Est are visible in simultaneous views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn and Pen-Yr-Heol wind farms would be visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel, Mynydd Llanhilleth and Twyn Hywel wind farms would be visible in simultaneous views, whilst Mynydd Y Glynn wind farm would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – the Proposed Development would appear smaller in scale and further away than the turbines at Mynydd Carn Y Cefn, which would be partially screened by landform.	No change from solus assessment.
<b>Scenario 2:</b>	Low – the turbines at Manmoel wind farm would appear more prominent in the view than the Proposed Development.	No change from solus assessment.
<b>Scenario 3:</b>	Low to very low – the proposed turbines would appear smaller in the view than either Mynydd Carn Y Cefn, Manmoel or Abertillery wind farms.	Minor not significant

**Table 1.24 VIEWPOINT 24 - PEN-Y-FAN**

<b>Baseline</b>			
<i>Grid reference</i>	301253	221491	<i>Elevation (m AOD)</i> 861
<i>Nearest turbine</i>	T6 32974m	<i>Direction to Proposed Wind Farm</i> South-east	
<i>LPA</i>	Brecon Beacons / Bannau Brycheiniog	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: BRCKNVS833 Brecon Beacons – Upland Moorland
<i>Designations</i>	National Park		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
<p>Existing, open, exposed panoramic views of upland moorland plateau extend towards the south-east, incised by Taf Fechan Forest, Pontsticill Reservoir and Pentwyn Reservoir.</p> <p>There are distant views available of upland areas including scattered existing wind turbines, wooded scarp slopes and settled valley landscapes.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. It is at an important landmark within the Brecon Beacons National Park. The overall evaluation for the LandMap visual and sensory aspect area in this location is outstanding. Its value is assessed as very high.	The viewpoint is located at a meeting point between a network of public footpaths, including the Cambrian Way and the Brecons Way. Recreational receptors are assessed as having high susceptibility.	Very high
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, would be visible, however this change would be experienced at over 30km away (approx. 33.0km).</p> <p>The proposed turbines occupy a small lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the Brecon Beacons in the foreground.</p> <p>The proposed wind farm would introduce a very low magnitude of change.</p>			
<b>Significance of Effect</b>			
Road users would experience a minor moderate non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Oakdale Business Park, Pen Bryn Oer and Rassau Ind Est are visible in simultaneous views.		
<b>Scenario 1: Operational Consented</b>	Mynydd Carn Y Cefn and Pen-Yr-Heol wind farms would be visible in simultaneous views.		



<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel, Mynydd Llanhilleth, Mynydd Y Glynn, Pen March and Twyn Hywel wind farms would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – consented wind farms would be barely visible.	No change from solus assessment.
<b>Scenario 2:</b>	Negligible – Proposed Development would be barely distinguishable amongst the turbines of Manmoel and Mynydd Llanhilleth wind farms.	Minor not significant
<b>Scenario 3:</b>	As Scenario 2 – Abertillery wind farm would appear near to the in-planning wind farm group on the horizon.	Minor not significant

**Table 1.25 VIEWPOINT 25 - MYNYDD MAENDY**

<b>Baseline</b>			
<i>Grid reference</i>	294657	194813	<i>Elevation (m AOD)</i> 461
<i>Nearest turbine</i>	T7 30395m	<i>Direction to Proposed Wind Farm</i> East	
<i>LPA</i>	Rhondda Cynon Taf	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: CYNONVS738 Cefn y Rhondda – Hillside & Scarp Slopes Mosaic
<i>Designations</i>	NSA 25 – Special Landscape Area 7. Rhondda Fawr Northern Cwm & Slopes		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
<p>Existing, open, exposed panoramic views of upland grazing hillsides and scarp slopes with areas of coniferous forest extend towards the east. The upland plateau of Mynydd Maen is visible above the intervening landform in the distance.</p> <p>Ferndale wind farm is clearly visible in the centre of the view.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	Although the viewpoint is located within a special landscape area, it is acknowledged on LandMap that the scenic quality is only moderate with a <i>'mixture of urban and upland influences, but still of local importance, with some accessible attractive views'</i> . Its value is assessed as medium.	The viewpoint is located on a public bridleway, within an area of access land. There are views of existing wind turbines available from this location, including at Ferndale Wind Farm. Recreational receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>All thirteen turbines, including hubs, would be visible, however this change would be experienced at over 30km away (approx. 30.4km).</p> <p>The proposed turbines occupy a small lateral extent of the view. The turbines appear more closely associated with the distant upland plateau landscape, rather than the hillside and scarp slopes mosaic landscape in the foreground.</p> <p>The proposed wind farm would introduce a very low magnitude of change.</p>			
<b>Significance of Effect</b>			
Recreational receptors would experience a minor non-significant effect.			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Penrhys Wind Farm/Ferndale Power Factory are visible in the middle distance and turbines at Oakdale Business Park are visible in the far distance in simultaneous views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	The blade tips of Mynydd Carn Y Cefn and Pen-Yr-Heol wind farms would be theoretically visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel, Mynydd Llanhilleth, Pen March and Twyn Hywel wind farms would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – consented wind farms would be barely visible.	No change from solus assessment.
<b>Scenario 2:</b>	Low – the Proposed Development would be located within the part of the horizon which is presently free from turbines, albeit at a smaller scale than Penrhys and Twyn Hywel wind farms.	Minor moderate not significant
<b>Scenario 3:</b>	Low medium - Abertillery wind farm would be located at a similar position in the view as Mynydd Carn Y Cefn wind farm, reinforcing the presence of wind farms along the horizon.	Moderate not significant

**Table 1.26 VIEWPOINT 26 - CWMBRAN TOWN CENTRE**

<b>Baseline</b>			
<i>Grid reference</i>	329777	195784	<i>Elevation (m AOD)</i> 64
<i>Nearest turbine</i>	T9 3972m	<i>Direction to Proposed Wind Farm</i> West north-west	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS045 - Urban
<i>Designations</i>	N/A		<i>Receptor</i> Road users / people in place of work
<b>Description of Baseline View</b>			
<p>The existing view towards the west north-west extends across a carpark towards an industrial building and associated yard surrounded by a steel palisade fence. Streetlights and security camera poles form vertical features in the foreground view.</p> <p>Beyond the urban environment, the landform rises at the partially tree-covered hillsides and scarp slopes of Mynydd Maen.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Road users / people in place of work	The viewpoint is not located within a landscape designated for its scenic qualities. It is not recognised for its scenic views. Its value is assessed as low.	The viewpoint is located on a minor road (Edlogan Way) that is generally used for transport connections rather than recreation. There are no views of existing turbines in this location. Road users are assessed as having medium susceptibility.	Medium
<b>Magnitude of Change</b>			
<p>Parts of ten turbines (T1, T2, T4, T5 and T8-T13) would be visible above the horizon, with the hubs of six turbines (T8-T13) visible. This would be experienced at an oblique angle to the direction of travel.</p> <p>The proposed turbines occupy a medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the built environment in the foreground view. They are set back from the brow of the hill and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Receptors would experience a <b>moderate significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Nash Waste Water and Solutia UK Ltd are visible in successive views.		

<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing. No in-planning schemes visible.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As existing. No scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - no consented schemes visible.	<b>No change to solus assessment.</b>
<b>Scenario 2:</b>	No change – no in-planning schemes visible.	<b>No change to solus assessment.</b>
<b>Scenario 3:</b>	No change – no scoping schemes visible.	<b>No change to solus assessment.</b>

**Table 1.27 VIEWPOINT 27 - PANTYGASSEG**

<b>Baseline</b>			
<i>Grid reference</i>	325141	199780	<i>Elevation (m AOD)</i> 331
<i>Nearest turbine</i>	T3 1062m	<i>Direction to Proposed Wind Farm</i> South	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS018 – Hillside & Scarp Slopes Grazing
<i>Designations</i>	N/A		<i>Receptor</i> Residential / road users
<b>Description of Baseline View</b>			
Existing views to the south look across the road and adjacent stone wall towards the grazing slope, which falls away into the valley. The tops of trees are visible within the valley before the landform climbs again at the scarp slopes of Mynydd Maen. Telecoms poles and electricity poles form vertical features in the near to middle distance.			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential / road users	The viewpoint is not located within a landscape designated for its scenic qualities. However, it is acknowledged that there are attractive views available. Its value is assessed as medium	The viewpoint is located on a residential street with no views of existing wind turbines available. Residential receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
Parts of ten turbines (T1-T10) would be visible above the horizon, with the hubs of eight turbines (T1-T8) visible. This would be experienced at a direct angle from the front of residential properties, or oblique to the direction of travel for road-users.  The proposed turbines occupy a broad lateral extent of the view. The intervening valley between the proposed wind farm and the residential properties in Pantygasseg provides a degree of separation. The availability of views to the rear of properties with no wind turbines would prevent the Proposed Development from being overbearing.  The proposed wind farm would introduce a high magnitude of change.			
<b>Significance of Effect</b>			
Residential receptors would experience a <b>major significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		
<b>Scenario 1:</b> <i>Operational Consented</i>	The blade tips of Mynydd Carn Y Cefn wind farm would be theoretically visible in successive views.		

<p><b>Scenario 2:</b>  <i>Operational                  Consented                  In-Planning</i></p>	<p>Scenario 1 plus Mynydd Llanhilleth wind farm would be visible at proximity in successive views</p>	
<p><b>Scenario 3:</b>  <i>Operational                  Consented                  In-Planning                  Scoping</i></p>	<p>Scenario 2 plus Abertillery wind farms would be visible in successive views.</p>	
	<p><b>Magnitude of change</b></p>	<p><b>Level of Effect and Significance</b></p>
<p><b>Scenario 1:</b></p>	<p>No change – Mynydd Carn Y Cefn wind farm would be barely visible.</p>	<p><b>No change from solus assessment.</b></p>
<p><b>Scenario 2:</b></p>	<p>High – Mynydd Llanhilleth wind farm would be visible at proximity in direct views from the rear elevation of the properties with some filtering from intervening trees. The Proposed Development would appear in direct views from the front elevations. The visual effect of Mynydd Llanhilleth from the road would be lower due to screening from houses.</p>	<p><b>No change from solus assessment (major significant).</b></p>
<p><b>Scenario 3:</b></p>	<p>As Scenario 2 – Abertillery wind farm would appear behind Mynydd Llanhilleth wind farm.</p>	<p><b>No change from solus assessment (major significant).</b></p>

**Table 1.28 VIEWPOINT 28 - TREVETHIN**

<b>Baseline</b>			
<i>Grid reference</i>	327794	202174	<i>Elevation (m AOD)</i> 221m
<i>Nearest turbine</i>	T1 3913m	<i>Direction to Proposed Wind Farm</i> South-west	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS040 - Urban
<i>Designations</i>	N/A		<i>Receptor</i> Residential
<b>Description of Baseline View</b>			
<p>The existing, elevated view from residential properties on the north-east side of Upland Drive, represented by this viewpoint, looks over the road towards properties on the south-west side. Forested hills are visible above rooftops. A parking area at the road level provides a view between houses towards the settled and wooded valley landscape beyond. Streetlamps provide vertical features in the view, which reach above the horizon.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential	The viewpoint is not located within a landscape designated for its scenic qualities, nor is it recognised for its scenic views. Its value is assessed as low.	The viewpoint is located on a residential street with no views of existing wind turbines available. Residential receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of ten turbines (T1-T9 and T13) would theoretically be visible above the horizon, with the hubs of nine turbines (T1-T9) visible. This would be experienced at a direct angle from the front of residential properties.</p> <p>The proposed turbines occupy a medium lateral extent of the view. The existing forestry on the horizon would provide partial screening of the turbines, particularly T6 and T7. The turbines that would be visible would not dominate the scale of the landform or the residential street scene.</p> <p>The proposed wind farm would introduce a medium high magnitude of change.</p>			
<b>Significance of Effect</b>			
Residential receptors would experience a <b>moderate major significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at Longlands Farm and Tesco Distribution are visible in successive views.		
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing.		
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Scenario 1 plus Mynydd Llanhilleth wind farm would be visible in simultaneous views		



<b>Scenario 3:</b> <i>Operational                  Consented                  In-Planning                  Scoping</i>	Scenario 2 plus Abertillery wind farms would be visible in successive views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – no consented schemes visible.	<b>No change to solus assessment.</b>
<b>Scenario 2:</b>	Medium – the proposed Development would appear smaller in scale and further away than Mynydd Llanhilleth wind farm, however it would appear in a direct angle of view and at proximity.	<b>No change to solus assessment.</b>
<b>Scenario 3:</b>	As Scenario 2 – Abertillery wind farm would appear at a similar scale to the Proposed Development but separated in the view by Mynydd Llanhilleth wind farm.	<b>No change to solus assessment.</b>

**Table 1.29 VIEWPOINT 29 - CEFN FFOREST / BLACKWOOD SHOWFIELDS**

<b>Baseline</b>				
<i>Grid reference</i>	316671	198015	<i>Elevation (m AOD)</i>	222
<i>Nearest turbine</i>	T7 8182m	<i>Direction to Proposed Wind Farm</i>		East
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>		UID: CYNONVS114 Blackwood - Urban
<i>Designations</i>	N/A		<i>Receptor</i>	Residential / recreational
<b>Description of Baseline View</b>				
<p>The existing view towards the east extends across the recreation ground towards woodland at Blackwood Golf Course and Sirhowy valley beyond. Glimpsed views are available of residential areas at Oakdale to the east of the valley. The upland landform of Mynydd Maen rises in the distance. Features in the foreground view include goal posts and sports club buildings.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Residential / recreational	The viewpoint is not located within a landscape designated for its scenic qualities, nor is it recognised for its scenic views. Its value is assessed as low.	The viewpoint is located on a recreation ground, adjacent to a residential street. Residential receptors are assessed as having high susceptibility.		High
<b>Magnitude of Change</b>				
<p>All thirteen turbines, including hubs, would be visible above the ridgeline that provides the backdrop to the view in the east. This change would be experienced at distance of approx.8.2 km.</p> <p>The proposed turbines would occupy a medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the settled valley landscape below. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Receptors would experience a <b>moderate significant effect</b> .				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				
<b>Existing:</b>	Wind turbines at Oakdale Business Park are visible in simultaneous views.			
<b>Scenario 1:</b> <i>Operational Consented</i>	Pen-Yr-Hoel and Mynydd Carn Y Cefn wind farms would be theoretically visible in successive views.			
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth wind farm would be visible in simultaneous views, whilst Manmoel, Mynydd Y Glynn and Twyn Hywel wind farms would be visible in successive views.			

<p><b>Scenario 3:</b>  <i>Operational                  Consented                  In-Planning                  Scoping</i></p>	<p>As Scenario 2 plus Abertillery wind farm would be visible in successive views.</p>	
	<p><b>Magnitude of change</b></p>	<p><b>Level of Effect and Significance</b></p>
<p><b>Scenario 1:</b></p>	<p>As existing – the Proposed Development would be separated in the view from consented schemes, which would be partially screened by intervening trees on the horizon.</p>	<p><b>No change from solus assessment.</b></p>
<p><b>Scenario 2:</b></p>	<p>Low medium – the Proposed Development would appear at a similar scale to Mynydd Llanhilleth wind farm.</p>	<p>Moderate not significant</p>
<p><b>Scenario 3:</b></p>	<p>Low medium – Abertillery wind farm would appear above the horizon between Mynydd Carn Y Cefn wind farm and the turbines at Oakdale Business Park.</p>	<p>Moderate not significant</p>

**Table 1.30 VIEWPOINT 30 - MYNYDD GARN-WEN**

<b>Baseline</b>				
<i>Grid reference</i>	328916	204319	<i>Elevation (m AOD)</i>	424
<i>Nearest turbine</i>	T1 6334m	<i>Direction to Proposed Wind Farm</i>		South-south-west
<i>LPA</i>	Boundary between Monmouthshire, Torfaen and Brecon Beacons / Bannau Brycheiniog	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>		UID: Boundary between TRFNVS033 and MNMTHVS010 Mynydd Garnclothdy – Upland Grazing
<i>Designations</i>	National Park (on boundary)		<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>				
<p>The existing view extends across upland grazing slopes towards the partially wooded and settled valley area of Pontypool to the south-south-west. The scarp slopes of Mynydd Maen rise above the town beyond.</p> <p>Occasional existing wind turbines are visible in the distance to the south.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Recreational	The viewpoint is located on the boundary of Bannau Brycheiniog (Brecon Beacons) National Park, recognised for its scenic quality. Both of the LandMap Visual and Sensory aspect areas represented by this viewpoint have an overall high evaluation. Existing views are also influenced by the extensive built form present within the valleys. Therefore, the value of the viewpoint is assessed as high.	The viewpoint is representative of people walking along the Cambrian Way long distance footpath. There are no existing views of turbines from this point on the route. Recreational receptors are assessed as having high susceptibility.		High
<b>Magnitude of Change</b>				
<p>All thirteen turbines, including hubs, would be visible above the ridgeline that provides the backdrop to the view in the south-south-west. This change would be experienced at distance of approx. 6.3 km.</p> <p>The proposed turbines occupy medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the settled valley landscape below. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Recreational receptors would experience a <b>moderate major significant effect</b> .				
<b>Cumulative Effect</b>				

<b>Cumulative Baseline</b>		
<b>Existing:</b>	Wind turbines at ANP Newport, G24 Innovations, Nash Waste Water and Solutia UK Ltd are visible in simultaneous views, whilst turbines at Longlands Farm and Tesco Distribution are visible in successive views.	
<b>Scenario 1:</b> <i>Operational Consented</i>	The blade tips of Mynydd Carn Y Cefn wind farms would be visible in successive views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth, Mynydd Y Glynn and Twyn Hywel wind farms would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farms would be visible in successive views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	As existing – the Proposed Development would be separated in the view from consented schemes, which would be largely screened by landform.	<b>No change from solus assessment.</b>
<b>Scenario 2:</b>	Low medium – The Proposed Development would appear smaller in scale and further away than Mynydd Llanhilleth wind farm.	<b>Moderate significant</b>
<b>Scenario 3:</b>	Low medium – Abertillery wind farm would appear at a similar scale and distance to Mynydd Llanhilleth wind farm in views to the west.	Moderate not significant

**Table 1.31 VIEWPOINT 31 - CAMBRIAN WAY**

<b>Baseline</b>			
<i>Grid reference</i>	326446	196475	<i>Elevation (m AOD)</i> 419
<i>Nearest turbine</i>	T13 671m	<i>Direction to Proposed Wind Farm</i> North	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>	UID: TRFNVS024 – Upland Grazing
<i>Designations</i>	SLA 7: South West Uplands		<i>Receptor</i> Recreational
<b>Description of Baseline View</b>			
<p>The existing view from this location towards the north extends across upland grazing plateau towards a line of high voltage electricity pylons with overhead wires.</p> <p>There are long-distance panoramic views available across the settled valley landscape to the east, towards the lowland valleys beyond.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.	This viewpoint is representative of walkers on the Cambrian Way. There are no existing views of turbines from this point on the route. Receptors are assessed as having high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of eleven turbines would be visible beyond the horizon (T1-T5 and T8-T13), with the hubs of nine turbines (T1, T2, T4 and T8-T13) visible. This change would be experienced at close distance (under 1km away).</p> <p>The proposed turbines would occupy a broad lateral extent of the view. Although the turbines appear in close proximity, they would not appear above the height of the existing electricity pylons.</p>			
<b>Significance of Effect</b>			
Receptors would experience a <b>major significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	Wind turbines at ANP Newport, Longlands Farm, Nash Waste Water, Solutia UK Ltd and Tesco Distribution are visible in successive views.		
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.		
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing. No in-planning schemes visible.		

<b>Scenario 3:</b> <i>Operational                  Consented                  In-Planning                  Scoping</i>	As existing. No scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – no consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change – no in-planning schemes visible.	No change from solus assessment.
<b>Scenario 3:</b>	No change – no scoping schemes visible.	No change from solus assessment.

**Table 1.32 VIEWPOINT 32 - BROOKLAND TERRACE / PLAY AREA**

<b>Baseline</b>				
<i>Grid reference</i>	329267	196555	<i>Elevation (m AOD)</i>	78
<i>Nearest turbine</i>	T9 3160m	<i>Direction to Proposed Wind Farm</i>		West-north-west
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID and Visual Sensory Classification</i>		UID: TRFNVS045 - Urban
<i>Designations</i>	N/A		<i>Receptor</i>	Residential / recreational
<b>Description of Baseline View</b>				
<p>The existing view extends across an area of amenity grassland surrounded by hedges, towards residential streets. Telegraph poles and streetlamps form vertical features in the view.</p> <p>Beyond the houses to the west, areas of woodland screen views of Upper Cwmbran. The wooded hillsides and scarp slopes of Mynydd Maen reach above the rooftops. A line of electricity pylons is visible along the horizon and a telecommunications mast is the highest feature on the hilltop.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Residential / recreational	The viewpoint is not located within a landscape designated for its scenic qualities, nor is it recognised for its scenic views. Its value is assessed as low.	This viewpoint is located on a footpath within a recreation ground, in a residential area. The receptors in this location are assessed as high susceptibility.		High
<b>Magnitude of Change</b>				
<p>Parts of six turbines would be theoretically visible above the horizon (T8-T13), with the hubs of five turbines (T9-T13) visible. This change would be experienced at relatively close distance (approx. 3.16 km) and would occur roughly perpendicular to the orientation of the footpath.</p> <p>The proposed turbines occupy a medium lateral extent of the view. The existing trees to the west side of properties on Lowlands Road would provide partial screening of the turbines. Although the turbines that would be visible from this viewpoint appear above the existing pylons on the horizon, they would not dominate the scale of the residential streets below.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Receptors would experience a <b>moderate significant effect</b>				
<b>Cumulative Effect</b>				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				
<b>Existing:</b>	Wind turbines at ANP Newport, Nash Waste Water and Solutia UK Ltd are visible in successive views.			
<b>Scenario 1:</b> <i>Operational</i> <i>Consented</i>	As existing. No consented schemes visible.			



<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing. No in-planning schemes visible.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As existing. No scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – no consented schemes visible.	<b>No change from solus assessment.</b>
<b>Scenario 2:</b>	No change – no in-planning schemes visible.	<b>No change from solus assessment.</b>
<b>Scenario 3:</b>	No change – no scoping schemes visible.	<b>No change from solus assessment.</b>

**Table 1.33 VIEWPOINT 33 - RAGLAN CASTLE**

<b>Baseline</b>				
<i>Grid reference</i>	341802	208525	<i>Elevation (m AOD)</i>	63
<i>Nearest turbine</i>	T1 18239m	<i>Direction to Proposed Wind Farm</i>		South-west
<i>LPA</i>	Monmouthshire / Sir Fynwy	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>		UID: MNMTHVS038 Northern Raglan – Mosaic Lowland Valleys
<i>Designations</i>	N/A		<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>				
<p>The existing view extends up a grassy hillside towards Raglan Castle and the adjacent Castle Farm. The landform in the foreground, together with trees around the castle and farm, partially filter/screen views to the south-west.</p> <p>Longer distance views are available towards the scarp slopes to the west-south-west and the mosaic lowland valleys to the south-south-west. St Cadoc's Church in Raglan is visible amongst the trees in the valley.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Recreational	The viewpoint is not located within a landscape designated for its scenic qualities however it is recognised within LandMap as being visually attractive. Its value is assessed as high.	This viewpoint is located on a public footpath near to Raglan Castle. Receptors in this location are assessed as having high susceptibility.		High
<b>Magnitude of Change</b>				
<p>Parts of all thirteen turbines would be theoretically visible over the horizon, with the hubs of all but T10 visible. However, the upper parts of the intervening Raglan Castle would heavily filter/screen any views of the turbines, which would be experienced at a distance of approx. 18.2km.</p> <p>From this location the proposed wind farm would introduce no greater than a low magnitude of change in the view.</p>				
<b>Significance of Effect</b>				
Receptors in this location would experience a minor moderate non-significant effect.				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				
<b>Existing:</b>	No existing wind farms visible.			
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.			

<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Mynydd Llanhilleth wind farms would be theoretically visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change - no consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change – Mynydd Llanhilleth wind farm would be largely screened by landform and partially screened by trees on the horizon.	No change from solus assessment.
<b>Scenario 3:</b>	Low to very low – the Proposed Development would appear at a similar size and scale to Abertillery wind farm on another part of the horizon.	Minor not significant.

**Table 1.34 VIEWPOINT 34 - LLANHENNOCK**

<b>Baseline</b>				
<i>Grid reference</i>	335315	192802	<i>Elevation (m AOD)</i>	90
<i>Nearest turbine</i>	T13 10191m	<i>Direction to Proposed Wind Farm</i>		West-north-west
<i>LPA</i>	Monmouthshire / Sir Fynwy	<i>LandMap Unique Area ID and Visual Sensory Classification</i>		UID: boundary between MNMTHVS037 Llanhennock Valley and MNMTHVS036 Sor Brook valley – both Mosaic Lowland Valleys
<i>Designations</i>	N/A		<i>Receptor</i>	Residential / recreational / road users
<b>Description of Baseline View</b>				
<p>The existing view extends across the roadside hedgerow towards the distant hillsides and scarp slopes beyond. The intervening lowland valley landscape is filtered by the hedgerow and roadside verge vegetation with some trees in the middle distance appearing above. Telegraph poles also form vertical features in the view.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Residential / recreational / road users	The viewpoint is not located within a landscape designated for its scenic qualities however it is recognised within LandMap for its scenic quality. Its value is assessed as high.	This viewpoint is located with the car park of the Wheatsheaf Inn, on a minor road within the small settlement of Llanhennock. The car park is located at a meeting point between several public footpaths. Receptors in this location are assessed as having high susceptibility.		High
<b>Magnitude of Change</b>				
<p>All thirteen turbines would be visible above the landform that provides the backdrop to the view in the west-north-west, with the hubs of all thirteen visible. This change would be experienced at distance of approx. 10.2 km, roughly perpendicular to the road.</p> <p>The proposed turbines occupy a small to medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the hillside, they are set back from the brow of the hills and as such appear more closely associated with the upland landscape beyond rather than the lowland valley landscape below.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Receptors in this location would experience a moderate non-significant effect.				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				

<b>Existing:</b>	Wind turbines at ANP Newport, G24 Innovations, Nash Waste Water and Solutia UK Ltd are visible in successive views.	
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	Mynydd Llanhilleth and Twyn Hywel wind farms would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farms would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – no consented schemes visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change – the Proposed Development would appear at a wider horizontal field of view than Mynydd Llanhilleth wind farm and at a higher elevation.	No change from solus assessment.
<b>Scenario 3:</b>	Low medium – Abertillery wind farm would appear as an extension to Mynydd Llanhilleth wind farm, which together would occupy a similar horizontal field of view as the Proposed Development.	Minor moderate not significant.

**Table 1.35 VIEWPOINT 35 - YSGRYD FAWR**

<b>Baseline</b>				
<i>Grid reference</i>	333110	218274	<i>Elevation (m AOD)</i>	466
<i>Nearest turbine</i>	T1 20815m	<i>Direction to Proposed Wind Farm</i>		South-south-west
<i>LPA</i>	Brecon Beacons / Bannau Brycheiniog	<i>LandMap Unique Area ID and Visual Sensory Classification</i>		UID: MNMTHVS012 Ysgryd Fawr – Mosaic Upland & Plateaux
<i>Designations</i>	National Park		<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>				
<p>The Beacons Way footpath along the ridgeline of Ysgryd Fawr running towards the south-south-west forms the focal point of the view from this location. The lowland valley landscape stretches out into the distance below, with the town of Abergavenny to the south-west, and open farmland to the south. Beyond the valley landscape, the landform climbs towards the slopes of Blorenge, Mynydd y Garn-fawr and Mynydd Garn-wein at the south-eastern edge of the Brecon Beacons / Bannau Brycheiniog.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. It is at an important landmark within the Brecon Beacons National Park, which is assessed within LandMap as having outstanding scenic quality. Its value is assessed as very high.	This viewpoint is located at a local high point on the Beacons Way long distance footpath. Recreational receptors in this location would have a high susceptibility.		Very high
<b>Magnitude of Change</b>				
<p>All thirteen turbines, including hubs, would be visible above the horizon, in a direct line of sight as the orientation of the footpath along the ridge. However, this change would be experienced at approx. 20.8km, so the turbines would appear as small vertical features within the view.</p> <p>The proposed wind farm would occupy a relatively small lateral extent of the view within the overall panorama. The turbines would appear more closely associated with the distant upland plateau landscape, rather than the landform of the National Park in the foreground, or the intervening settled lowland valley landscape.</p> <p>At over 20km away, the visibility of the proposed wind farm would vary depending upon weather conditions, with rain, mist or haze giving rise to a lower magnitude of change. Due to the distance to the proposed turbines, the limited part of the view they would occupy, and the influence of the existing built development in the intervening valley, it is considered that on a clear day, the proposed wind farm would introduce a low magnitude of change.</p>				
<b>Significance of Effect</b>				
<p>Receptors in this location would experience a moderate effect, which is not considered significant due to the visual influence of the existing built development of Abergavenny in the middle-distance view.</p>				
<b>Cumulative Effect</b>				

<b>Cumulative Baseline</b>		
<b>Existing:</b>	Wind turbines at ANP Newport, G24 Innovations, Nash Waste Water and Solutia UK Ltd are visible in simultaneous views, whilst turbines at Pen Bryn Oer are visible in successive views.	
<b>Scenario 1:</b> <i>Operational Consented</i>	Blade tips at Mynydd Carn Y Cefn wind farms would be theoretically visible in simultaneous views.	
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Manmoel and Mynydd Llanhilleth wind farms would be visible in simultaneous views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farms would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	No change – consented schemes would be barely visible.	No change from solus assessment.
<b>Scenario 2:</b>	No change – the Proposed Development would occupy a similar horizontal field of view as Mynydd Llanhilleth wind farm.	No change from solus assessment.
<b>Scenario 3:</b>	Low to very low – Abertillery and Mynydd Llanhilleth wind farms together would occupy a wider horizontal field of view than the Proposed Development and would appear closer in the view.	Minor moderate not significant.

**Table 1.36 VIEWPOINT 36 - MYNYDD COETY**

<b>Baseline</b>				
<i>Grid reference</i>	323159	207989	<i>Elevation (m AOD)</i>	580
<i>Nearest turbine</i>	T3 9498m	<i>Direction to Proposed Wind Farm</i>		South
<i>LPA</i>	Blaenau Gwent	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>		UID: BLNGWVS688 Mynydd Bedwellte – Upland Moorland
<i>Designations</i>	Eastern Ridge & Mynydd James SLA		<i>Receptor</i>	Recreational
<b>Description of Baseline View</b>				
The existing view towards the south extends across the exposed upland moorland landscape of Mynydd Coety / Coety Mountain. In the distance, narrow views of other upland plateaux are available, including that of Mynydd Maen.				
<i>Receptor</i>	<i>Value</i>		<i>Susceptibility</i>	<i>Sensitivity</i>
Recreational	The viewpoint is located within a landscape designated for its scenic qualities. It is recognised on LandMap that there are attractive panoramic views in this location. Its value is assessed as high.		The viewpoint is located at a local high point within an area of access land. Recreational receptors at this location are assessed as high susceptibility.	High
<b>Magnitude of Change</b>				
<p>All thirteen turbines, including hubs would be visible above the horizon to the south, with the hubs of all thirteen visible. The proposed turbines occupy a small to medium lateral extent of the view. This change would be experienced at distance of approx. 9.5 km.</p> <p>Although the turbines would appear above the horizon, they are set back from the brow of the intervening landform and as such appear more closely associated with the distant upland landscape Mynydd Maen, rather than that of Mynydd Coety.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Receptors in this location would experience a moderate non-significant effect.				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				
<b>Existing:</b>	Wind turbines at Longlands farm, Oakdale Business Park, Nash Waste Water, Solutia UK Ltd and Tesco Distribution are visible in simultaneous views, whilst turbines at Pen Bryn Oer and Rassau Ind Est are visible in successive views.			
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farms would be theoretically visible in simultaneous views, whilst Pen-Yr-Hoel wind farm would be visible in successive views.			



<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth, North Court Farm and Twyn Hywel wind farms would be visible in simultaneous views, whilst Manmoel and Mynydd Y Glynn wind farms would be visible in successive views.	
<b>Scenario 3:</b> <i>Operational Consented In-Planning Scoping</i>	As Scenario 2 plus Abertillery wind farm would be visible in simultaneous views.	
	<b>Magnitude of change</b>	<b>Level of Effect and Significance</b>
<b>Scenario 1:</b>	Low medium – the consented Mynydd Carn Y Cefn turbines would appear larger in scale and closer than the Proposed Development.	No change from solus assessment.
<b>Scenario 2:</b>	Low medium – the Proposed development would appear smaller in scale behind Mynydd Llanhilleth wind farm.	No change from solus assessment.
<b>Scenario 3:</b>	Low – the turbines at Abertillery wind farm would appear in the foreground of Mynydd Llanhilleth wind farm and would appear much closer and larger in scale than the Proposed Development.	Minor moderate not significant.

**Table 1.37 VIEWPOINT 37 - ROYAL CRESCENT / TROWEN**

<b>Baseline</b>				
<i>Grid reference</i>	320825	198007	<i>Elevation (m AOD)</i>	201
<i>Nearest turbine</i>	T7 4035m	<i>Direction to Proposed Wind Farm</i>		East
<i>LPA</i>	Caerphilly / Caerffili	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>		UID: CYNONVS114 Blackwood - Urban
<i>Designations</i>	N/A		<i>Receptor</i>	Residential / recreational
<b>Description of Baseline View</b>				
<p>The existing view from this location extends across the play area in the foreground, and rooftops of houses either side, above the Ebbw River / Afon Ebwy valley, towards the partially wooded/forested hillsides beyond. The residential area of Swffryd is visible to the north-east.</p>				
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>		<i>Sensitivity</i>
Residential / recreational	The viewpoint is not located within a landscape designated for its scenic qualities, nor is it recognised for its scenic views. Its value is assessed as low.	This viewpoint is located on the edge of a recreation ground, on a residential street. The receptors in this location are assessed as high susceptibility.		High
<b>Magnitude of Change</b>				
<p>Parts of all thirteen turbines, would be theoretically visible above the ridgeline that provides the backdrop to the view in the east, with the hubs of ten (T4-T13) visible. However, existing woodland / coniferous forest on the horizon would partially screen lower parts of turbines. This change would be experienced at distance of approx. 4.0 km, roughly perpendicular to the road.</p> <p>The proposed turbines occupy medium lateral extent of the view. Although the turbines that would be visible from this viewpoint appear above the horizon, they would not dominate the scale of the settled valley landscape below. They are set back from the brow of the hills and as such appear more closely associated with the landscape beyond.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>				
<b>Significance of Effect</b>				
Receptors in this location would experience a <b>moderate significant effect</b> .				
<b>Cumulative Effect</b>				
<b>Cumulative Baseline</b>				
<b>Existing:</b>	No existing wind farms visible.			
<b>Scenario 1:</b> <i>Operational Consented</i>	Mynydd Carn Y Cefn wind farm would be theoretically visible in successive views.			
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As Scenario 1 plus Mynydd Llanhilleth wind farm would be visible in simultaneous views.			

<p><b>Scenario 3:</b>  <i>Operational                  Consented                  In-Planning                  Scoping</i></p>	<p>As Scenario 2 plus Abertillery wind farm would be visible in successive views.</p>	
	<p><b>Magnitude of change</b></p>	<p><b>Level of Effect and Significance</b></p>
<p><b>Scenario 1:</b></p>	<p>No change – due to the visual separation of the schemes.</p>	<p><b>No change from solus assessment.</b></p>
<p><b>Scenario 2:</b></p>	<p>Low medium – The Proposed Development would appear smaller in scale than Mynydd Llanhilleth wind farm, which would appear closer in the view.</p>	<p>Moderate not significant.</p>
<p><b>Scenario 3:</b></p>	<p>As Scenario 2. Abertillery wind farm would appear between Mynydd Carn Y Cefn and Mynydd Llanhilleth wind farms.</p>	<p>Moderate not significant.</p>

**Table 1.38 VIEWPOINT 38 - The Square, Cwmbran**

<b>Baseline</b>			
<i>Grid reference</i>	327214	196761	<i>Elevation (m AOD)</i> 219
<i>Nearest turbine</i>	T9 1369m	<i>Direction to Proposed Wind Farm</i> West	
<i>LPA</i>	Torfaen	<i>LandMap Unique Area ID, Name and Visual Sensory Classification</i>	UID: TRFNVS044 – Hillside & Scarp Slopes Mosaic
<i>Designations</i>	SLA 7: South West Uplands	<i>Receptor</i>	Residential
<b>Description of Baseline View</b>			
<p>The existing view from this location extends upwards across a steeply sloping village green area in the foreground towards houses further up the hill. Utility poles and overhead wires cross the view. Glimpses are available between the houses of the brow of the hill, although views are further filtered by surrounding trees.</p>			
<i>Receptor</i>	<i>Value</i>	<i>Susceptibility</i>	<i>Sensitivity</i>
Residential	The viewpoint is located within a landscape designated for its scenic qualities. Its value is assessed as high.	This viewpoint is located adjacent to houses within a village setting. The receptors in this location are assessed as high susceptibility.	High
<b>Magnitude of Change</b>			
<p>Parts of five turbines would be theoretically visible above the ridgeline that provides the backdrop to the view in the west. The hub and upper tower of one turbine (T9) would be visible with parts of the blades of a further four turbines (T8, T10, T11 and T13) theoretically visible. However, intervening trees and houses on the horizon would provide additional screening. This change would be experienced at distance of approx. 1.4 km.</p> <p>The proposed turbines occupy a large lateral extent of the view, however, they generally occupy a small vertical extent except for T9, which appears above intervening vegetation, but below the height of other trees in the view.</p> <p>The proposed wind farm would introduce a medium magnitude of change.</p>			
<b>Significance of Effect</b>			
Receptors in this location would experience a <b>moderate significant effect</b> .			
<b>Cumulative Effect</b>			
<b>Cumulative Baseline</b>			
<b>Existing:</b>	No existing wind farms visible.		
<b>Scenario 1:</b> <i>Operational Consented</i>	As existing. No consented schemes visible.		
<b>Scenario 2:</b> <i>Operational Consented In-Planning</i>	As existing. No in planning scheme visible.		

<b>Scenario 3:</b> <i>Operational                  Consented                  In-Planning                  Scoping</i>	As existing. No in scoping schemes visible.	
	<b>Magnitude of change</b>	<b>Magnitude of change</b>
<b>Scenario 1:</b>	No change - No consented schemes visible.	No change - No consented schemes visible.
<b>Scenario 2:</b>	No change - No in planning scheme visible.	No change - No in planning scheme visible.
<b>Scenario 3:</b>	No change - No in scoping schemes visible.	No change - No in scoping schemes visible.

### 1.3 Summary and Conclusions

- 1.3.1 Table 2.1: Summary of Visual Effects During Operation below summarises the sensitivity of each viewpoint, the worst-case magnitude of change in the view and significance of effect on views resulting from the proposed wind farm. Where a viewpoint is representative of more than one type of visual receptor, the significance rating represents the most sensitive receptor group represented by the viewpoint.

**Table 2.1 SUMMARY OF VISUAL EFFECTS DURING OPERATION**

<b>Viewpoint</b>	<b>Sensitivity</b>	<b>Magnitude of Change</b>	<b>Level of Effect</b>	<b>Significant</b>	<b>Cumulative Effect: Scenario 1</b>	<b>Cumulative Effect: Scenario 2</b>	<b>Cumulative Effect: Scenario 3</b>	<b>Additional Significant Cumulative Effect Identified</b>
1 - Cambrian Way Car Park	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
2 - Prescoch Lane	High	Medium high	<b>Major</b>	<b>Yes</b>	<b>No change</b>	<b>Moderate major</b>	<b>Moderate</b>	No
3 - A4042 Overbridge, New Inn	Low medium	Medium	Moderate	No	No change	No change	No change	No
4 - Llandegfedd Reservoir	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>Moderate</b>	<b>Moderate</b>	No
5 - B4236 / Llanfrechfa	High	Low medium	Moderate	No	No change	No change	No change	No
6 - Twmbarlwm	High	Medium high	<b>Moderate major</b>	<b>Yes</b>	<b>Moderate</b>	<b>No change</b>	<b>No change</b>	No
7 - Ebbw View Terrace, Newbridge	High	None	None	No	No change	No change	No change	No
8 - B4471 / Swffryd	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
9 - Pen-y-fan Pond Country Park	High	Medium	Moderate	No	<b>No change</b>	<b>Moderate</b>	<b>Moderate</b>	<b>Yes</b>
10 - St Iltyd	Medium high	Medium high	<b>Moderate major</b>	<b>Yes</b>	<b>No change</b>	<b>Moderate</b>	<b>Moderate</b>	No
11 - Cefn Manmoel	High	Low medium	Minor moderate	No	No change	No change	No change	No

<b>Viewpoint</b>	<b>Sensitivity</b>	<b>Magnitude of Change</b>	<b>Level of Effect</b>	<b>Significant</b>	<b>Cumulative Effect: Scenario 1</b>	<b>Cumulative Effect: Scenario 2</b>	<b>Cumulative Effect: Scenario 3</b>	<b>Additional Significant Cumulative Effect Identified</b>
12 - Pen Garn-Bugail / Gelligaer Common	High	Low medium	Minor moderate	No	No change	No change	No change	No
13 - Rhydney Valley Ridgeway Walk / Mynydd Bach	High	Medium	Moderate	No	No change	No change	No change	No
14 - Cefn Eglwysilan	High	Low medium	Minor moderate	No	No change	No change	No change	No
15 - Mynydd Machen	High	Medium	Moderate	No	No change	No change	No change	No
16 - Bettws, Monnow Way	High	Medium	Moderate	No	No change	No change	No change	No
17 - Ridgeway, Newport	High	Medium	Moderate	No	No change	No change	No change	No
18 - Lodge Hill, Caerleon	High	Medium	Moderate	No	No change	No change	No change	No
19 - Pen-y-cae-mawr	High	Low	Minor moderate	No	No change	Minor	Minor	No
20 - Devauden	High	Very Low	Minor	No	No change	No change	No change	No
21 - Llancayo	High	Low	Minor moderate	No	No change	Minor	Minor	No
22 - Blorenge	High	Medium	Moderate	No	No change	No change	Minor moderate	No
23 - B4560	High	Low medium	Minor moderate	No	No change	No change	Minor	No
24 - Pen y Fan	Very high	Very low	Minor moderate	No	No change	Minor	Minor	No



Viewpoint	Sensitivity	Magnitude of Change	Level of Effect	Significant	Cumulative Effect: Scenario 1	Cumulative Effect: Scenario 2	Cumulative Effect: Scenario 3	Additional Significant Cumulative Effect Identified
25* – Mynydd Maendy	High	Very low	Minor	No	No change	Minor moderate	Moderate	No
26 - Cwmbran Town Centre	Medium	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
27 - Pantygasseg	High	High	<b>Major</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
28 - Trevethin	High	Medium high	<b>Moderate major</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
29 - Cefn Fforest / Blackwood Showfields	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>Moderate</b>	<b>Moderate</b>	No
30 - Mynydd Garn-Wen	High	Medium	<b>Moderate major</b>	<b>Yes</b>	<b>No change</b>	<b>Moderate</b>	<b>Moderate</b>	No
31 - Cambrian Way	High	High	<b>Major</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
32 - Brookland Terrace /play area	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No
33 - Raglan Castle	High	Low	Minor moderate	No	No change	No change	Minor	No
34 - Llanhennock	High	Medium	Moderate	No	No change	No change	Minor moderate	No
35 - Ysgyryd fawr	Very high	Low	Moderate	No	No change	No change	Minor moderate	No
36 - Mynydd Coety	High	Medium	Moderate	No	No change	No change	Minor moderate	No
37 - Royal Crescent,	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>Moderate</b>	<b>Moderate</b>	No

Viewpoint	Sensitivity	Magnitude of Change	Level of Effect	Significant	Cumulative Effect: Scenario 1	Cumulative Effect: Scenario 2	Cumulative Effect: Scenario 3	Additional Significant Cumulative Effect Identified
Treowen/ Treowen								
38 – The Square, Cwmbran	High	Medium	<b>Moderate</b>	<b>Yes</b>	<b>No change</b>	<b>No change</b>	<b>No change</b>	No

**Bold** text indicates a significant effect.

\* Viewpoint 25 has been micro-sited from the A4107/Craig Owr viewpoint to the footpath at Mynydd Maendy where there is theoretical visibility of the proposed wind farm.

1.3.2 Of the 38 viewpoints assessed, 15 were found to be subject to a significant level of effect. Given the scale of the proposed wind farm and its location in an area with a high number of visual receptors, this number of significant effects is no higher than would reasonably be expected.

1.3.3 No new significant effects were identified as a result of adding the Proposed Development to any of the cumulative scenarios.