WREXHAM POWER LIMITED

The Wrexham (Gas Fired Power Station) Order

6.4.5 Volume 4: Environmental Statement

Appendix 10.7: Visual effects

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

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Appendix 10.7 ◆ Visual Effects

POWER STATION COMPLEX

A10.1 The following table identifies the impacts of the Power Station Complex and the potential effects to visual receptors. An assessment of moderate or major adverse or beneficial is considered a significant effect. Representative viewpoints and photographs are included on Figures 10.5a to 10.5p.

**= Photomontage provided on Figure 10.6a to 10.6l*

Table 10.1: Visual Effects

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
1	Footpaths within Bonc-yr-Hafod country park	Recreational High	8,443	North-east	Although an elevated location, the intervening landform, vegetation and buildings in Wrexham would entirely screen the majority of the construction activity within the Power Station Complex Site. The exception may be the upper sections of cranes. However at this distance they would represent a very minor component of the wider view, if even distinguishable. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
2	PRoW 41 (footpath) Wat's Dyke Way long distance trail	Recreational High	7,712	North-east	Intervening vegetation and landform would entirely screen the construction activity within the Power Station Complex Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
3	Bangor Racecourse, residences on B5069 and vehicular users on B5069	Recreational Low Residential High and Transport Medium	5,907	North	Due to the rising landform and associated vegetation between the receptor and the Power Station Complex Site, construction activity would be entirely screened. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
4*	Parkey Lodge	Residential High	2,263	North	The proposed construction activity would be largely screened by intervening vegetation. The exception would be the upper sections of the cranes however these would be a minor component of the view. Therefore the magnitude of change is low and the effect minor adverse.	The Stacks would be visible above intervening vegetation and would form a minor component of the view from this	Due to there being no lighting on the Stacks themselves, it is judged that they would not be a noticeable feature	The visibility of the Stacks from this location would not be mitigated

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
						location. Therefore the magnitude of change is low and the effect minor adverse.	within the night time view. Therefore the magnitude of change is negligible and the effect negligible.	through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
5	Pickhill Farm	Residential High	2,351	North	The proposed construction activity would be largely screened by the intervening vegetation of Peter's Dingle and existing buildings at Wrexham Industrial Estate. The exception would be the upper sections of the cranes; however these would be a minor component of the view. Therefore the magnitude of change is low and the effect minor adverse.	The Stacks would be visible above intervening vegetation and beyond buildings at Wrexham Industrial Estate and would form a minor component of the view from this location. Therefore the magnitude of change is low and the effect minor adverse.	Due to there being no lighting on the Stacks themselves, it is judged that they would not be a noticeable feature within the night time view. Therefore the magnitude of change is negligible and the effect negligible.	The visibility of the Stacks from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
6	Brook Farm and PRoW 8 (footpath)	Residential and Recreational High	4,418	North-west	Due to intervening vegetation between the receptor and the Power Station Complex Site, construction work would be entirely screened. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
7	Residences on the eastern end of Oak Road and at Bowling Bank, and vehicular users on B5130 and Oak Road	Residential High and Transport Medium	1,659	North	The proposed construction activity would be largely screened by intervening vegetation and existing buildings at Wrexham Industrial Estate. The exception would be the upper sections of the cranes; however these would be a minor component of the view. Therefore the magnitude of change is low and the effect minor adverse.	The Stacks would be visible above intervening vegetation and would form a minor component of the view from this location alongside the Wrexham industrial Estate. Therefore the magnitude of change is low and the effect minor adverse.	Due to there being no lighting on the Stacks themselves, it is judged that they would not be a noticeable feature within the night time view. Therefore the magnitude of change is negligible and the effect negligible.	The visibility of the Stacks from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
8*	PRoW FP 13 (footpath)	Recreational and	3,770	North-west	Intervening vegetation between the Power Station Complex Site and receptor would largely screen construction work.	The Stacks would be visible although a minor	Due to there being no lighting on the Stacks	The visibility of the Stacks from

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
	and residences at Shocklach Green / Lane End Farm	Residential High			The upper sections of cranes would be visible although a minor component of the distant view. Therefore the magnitude of change is low and the effect minor adverse.	component of the distant view. Therefore the magnitude of change is low and the effect minor adverse.	themselves, it is judged that they would not be a noticeable feature within the night time view. Therefore the magnitude of change is negligible and the effect negligible.	this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
9	Residences at Caldecott Hall, PRoW to the west of the B5069, and vehicular users on B5069	Residential High Recreational High Transport Medium	3,665	West	Intervening vegetation between the Power Station Complex Site and receptor would largely screen construction work. The upper sections of cranes would be visible although a minor component of the view from the PRoW. Therefore the magnitude of change is low and the effect minor adverse. From the B5069 and Caldecott Hall, due to intervening vegetation between the receptor and the Power Station Complex Site, construction work would be entirely screened. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the B5069 and Caldecott Hall was removed from further assessment.	The Stacks and tops of Power Station Complex buildings would be visible although a minor component of the distant view and consistent with the character of the Wrexham Industrial Estate. Therefore the magnitude of change is low and the effect minor adverse. No further assessment from B5069 and Caldecott Hall.	The lighting of the Scheme would blend into the existing lighting context and would not be specifically distinguishable within the view. Therefore the magnitude of change is negligible and the effect negligible. No further assessment from B5069 and Caldecott Hall.	The visibility of the Stacks and tops of proposed buildings from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter). No further assessment from B5069 and Caldecott Hall.
10	PRoW (byway) BY10 Bishop Bennet Way	Recreational High	4,498	South-west	Due to intervening vegetation between the receptor and the Power Station Complex Site, construction work would be entirely screened. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
11	PRoW 2 (footpath)	Recreational High	3,476	South-west	Due to intervening vegetation and the A534 between the receptor and the Power Station Complex Site, construction work would be entirely screened. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
12	PRoW 8	Recreational	3,019	South	Intervening vegetation between the Power Station Complex	No further assessment.	No further assessment.	No further

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
	(footpath)	High			Site and receptor would largely screen construction work. The upper sections of cranes would be visible although a minor component of the view intermittently from the PRoW. Therefore the magnitude of change is negligible and the effect negligible. As a result, the receptor was removed from further assessment.			assessment.
13*	PRoW 25 (footpath) including Cornish Hall and Holt Lodge	Recreational High and Commercial Low	2,033	South	Construction of the Stacks and larger elements of the Power Station Complex would be partially visible and a noticeable deterioration to the view when not filtered by vegetation. Therefore the magnitude of change is medium and the effect moderate adverse.	The Stacks and Power Station Complex would be partially visible and a noticeable deterioration to the view, being a further industrial addition to the view alongside the Kellogg's factory, when not filtered by vegetation. Therefore the magnitude of change is medium and the effect moderate adverse.	The glow from existing and proposed lighting around the Scheme may illuminate the building façades and Stacks to a degree that they would be visible, although not directly lit. The PSC would have a similar degree of night time visibility to the adjacent Kellogg's factory and viewed in combination. Therefore the magnitude of change is medium and the effect moderate adverse.	The visibility of the Stacks and buildings from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
14	Residences near Holt Lodge Farm and vehicular users on Francis' Lane	Residential High and Transport Medium	1,146	South-east	Cranes used in construction would be the only visible feature in the middle ground of the view due to filtering of ground-level views by vegetation along the northern boundary. These would be viewed behind existing vertical elements in closer proximity within the view, such as the lighting columns and chimney stacks at the Kellogg's site. Therefore, for residential receptors at this location the magnitude of change is low and the effect minor adverse. For transport receptors, the magnitude of change is low and the effect negligible, as a result the receptor was removed from further assessment.	The Stacks and buildings would be visible behind the Kellogg's factory from residential properties resulting in an incremental change to the existing view from this location. The magnitude of change is negligible and the effect negligible, as a result the receptor was removed from further assessment. No further assessment from Francis' Lane.	No further assessment.	No further assessment.
15	PRoW 6 (footpath)	Recreational High	1,856	East	The majority of construction activity would be screened by the existing buildings at the Wrexham Industrial Estate, already visible in the view. The upper sections of cranes	The Stacks would be visible behind the Kellogg's factory from	No further assessment.	No further assessment.

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
					would be visible in the background and would be a new component within the view. Therefore the magnitude of change is low, and the effect minor adverse.	residential properties resulting in an incremental change to the existing view from this location. The magnitude of change is negligible and the effect negligible, as a result the receptor was removed from further assessment.		
16	Residences and commercial property on Bryn Estyn Road	Residential High and Commercial Low	2,716	East	The majority of construction activity would be screened by the existing buildings at the Wrexham Industrial Estate, already visible in the view. The upper sections of cranes would be visible in the background and would be a new component within the view. Therefore the magnitude of change is low, and the effect minor adverse.	The Stacks would be visible behind the Kellogg's factory from residential properties resulting in an incremental change to the existing view from this location. The magnitude of change is negligible and the effect negligible, as a result the receptor was removed from further assessment.	No further assessment.	No further assessment.
17	Residences and vehicular users and on Cefn Road	Residential High and Transport Medium	3,575	East	Intervening vegetation and the buildings of the Wrexham Industrial Estate would largely screen construction work on the Power Station Complex Site. Views of the cranes used during construction will be possible in the background of the view in some locations and would be a new component within the view. Therefore the magnitude of change is low and the effect minor adverse for residential receptors. For transport receptors the magnitude of change is low and the effect negligible, as a result the receptor was removed from further assessment.	Intervening vegetation and the buildings of the Wrexham Industrial Estate would screen views of the proposed buildings and largely screen the Stacks. Views of the Stacks will be possible in the background of the view in some locations in addition to the Stacks at the Kellogg's factory. Therefore the magnitude of change is negligible and the effect negligible for residential receptors, as a result the receptor was removed from	No further assessment.	No further assessment.

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
						further assessment. No further assessment from Cefn Road.		
18	PRoW 24 (footpath) and residences at Aldersey Farm	Recreational and Residential High	1,310	South	Construction work would be visible in the middle ground of the view adjacent to the Kellogg's factory, although lower level activity would be screened by boundary vegetation and intervening vegetation. Therefore the magnitude of change is medium and the effect moderate adverse.	The buildings and Stacks would be visible in the middle ground of the view adjacent to the Kellogg's factory, extending the proportion of the view containing industrial buildings, although lower level activity would be screened by boundary vegetation and intervening vegetation. Therefore the magnitude of change is medium and the effect moderate adverse.	The glow from existing and proposed lighting around the Scheme may illuminate the building façades and Stacks to a degree that they would be visible, although not directly lit. in the PSC would have a similar degree of night time visibility to the adjacent Kellogg's factory and viewed in combination. Therefore the magnitude of change is medium and the effect moderate adverse.	The visibility of the Stacks and buildings from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
19*	Residences and vehicular users on Ridley Wood Road and B5130	Residential High and Transport Medium	447	South	Views of construction would be visible in the middle ground adjacent to the Kellogg's factory, with lower level views screened by boundary vegetation and some of the upper level views screened by trees in the vicinity of the receptor from some specific locations. Given the high sensitivity of the residential receptors the magnitude of change would be medium and the effect would be moderate adverse. For transport receptors the magnitude of change would be medium and the effect would be minor adverse.	The Power Station Complex buildings and Stacks would be visible in the middle ground adjacent to the Kellogg's factory, with lower level views screened by retained boundary vegetation and some of the views screened by trees in the vicinity of the receptor from some specific locations. The Power Station Complex will result in a further industrial element to the view alongside the Kellogg's factory. The magnitude of change for residential receptors would be medium and	The glow from existing and proposed lighting around the Scheme may illuminate the building façades and Stacks to a degree that they would be visible, although not directly lit. This would result in a similar degree of night time visibility to the adjacent Kellogg's factory but resulting in visibility across a greater proportion of the view. Therefore the magnitude of change is medium and the effect moderate adverse for residential receptors. For transport receptors	Mitigation planting on the bund and enhanced woodland areas will help to screen lower level views towards the proposed buildings but is not judged to result in a reduction of the significance of effect. The visibility of the Stacks and Power Station Complex buildings from

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
						the effect would be moderate adverse. For transport receptors the magnitude of change would be medium and the effect would be minor adverse.	the magnitude of change would be medium and the effect would be minor adverse.	this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
20*	Residences at Marshley Farm and along the B5130	Residential High	242	West	The construction activity would be visible within the centre of the view adjacent to the Kellogg's factory although in closer proximity to the receptor and partially screened at lower level by intervening vegetation. Therefore the magnitude of change would be medium and the effect would be moderate adverse.	The Power Station Complex buildings and Stacks would be visible, forming a prominent feature within the centre of the view and visually close the gap in visible industrial buildings between the Norbert Dentressangle distribution centre and the Kellogg's Factory. Views of the lower portion of the buildings would be filtered by retained boundary vegetation. Foreground views across the adjacent agricultural landscape would remain. The magnitude of change for residential receptors would be medium and the effect would be moderate adverse.	The glow from existing and proposed lighting around the Scheme may illuminate the building façades and Stacks to a degree that they would be visible, although not directly lit. This would result in a similar degree of night time visibility to the adjacent Kellogg's factory but resulting in visibility across a greater proportion of the view. Therefore the magnitude of change is medium and the effect moderate adverse for residential receptors.	The proposed woodland planting and retained vegetation within the eastern half of the Power Station Complex Site will increase the height of screening provided to the proposed buildings. This will reduce the magnitude of change to some degree, however with the tops of buildings and Stacks still visible, not by enough to result in a reduction in the significance of effect. Therefore the effects remain as Operation Year 1 (winter).

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
21	Residences at Higher Farm, Isycoed and PRoW 17.	Residential High	684	West	The upper portion of cranes and construction activity would be intermittently visible beyond middle ground vegetation but is filtered enough not to form a noticeable feature of the view except from upper storeys. Therefore the magnitude of change would be low and the effect would be minor adverse.	The Stacks would be intermittently visible beyond middle ground vegetation but is filtered enough not to form a noticeable feature of the view except from upper storeys. Therefore the magnitude of change would be low and the effect would be minor adverse.	Due to the filtering by vegetation and the distance from the Power Station Complex Site, it is judged that any lighting would not be noticeable over and above the existing lighting and glow from Wrexham and the Wrexham Industrial Estate. Therefore the magnitude of change is negligible and the effect negligible.	The visibility of the Stacks from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
22	Registered common land and residences at Sutton Green	Residential and Recreational High	2,256	North-west	The upper portion of cranes and construction activity would be intermittently visible between gaps in buildings and trees but is filtered enough not to form a noticeable feature of the view. Therefore the magnitude of change would be low and the effect would be minor adverse.	The upper portion of the Stacks would be intermittently visible between gaps in buildings and trees, adding to the existing view of the stacks at Kellogg's, but is filtered enough not to form a noticeable feature of the view. Therefore the magnitude of change would be low and the effect would be minor adverse.	Due to the filtering by vegetation and the distance from the Power Station Complex Site, it is judged that any lighting would not be noticeable over and above the existing lighting and glow from Wrexham and the Wrexham Industrial Estate. Therefore the magnitude of change is negligible and the effect negligible.	The visibility of the Stacks from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
23*	Vehicular users on Bryn Lane	Transport Medium	36	East	Construction activity at the northern end of Bryn Lane would be clearly visible above the existing roadside vegetation, at close proximity. The change in view would not be entirely incongruous with the surroundings which contain open views of the Kellogg's factory at this location. Therefore the magnitude of change would be medium and the effect would be minor adverse.	The Stacks and buildings of the Power Station Complex at the end of Bryn Lane would be clearly visible above the existing roadside vegetation, at close proximity. The Scheme, in combination with the existing Kellogg's factory, would enclose the northern end of the road	The overspill of lighting of the Scheme will be limited to some degree by retained vegetation at the south-west corner of the Power Station Complex Site and the lighting of the street would not be noticeably different to that of the current situation. The glow	Proposed planting at the north-west corner of the Power Station Complex Site would complete the screening of the lower portions of the Scheme from the road, limiting

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
						with large industrial style buildings. The change in view would not be entirely incongruous with the surroundings as lower level views at the south-western edge of the Power Station Complex Site would be filtered by retained vegetation in contrast to the open views of the Kellogg's factory at this location. Therefore the magnitude of change would be medium and the effect would be minor adverse.	from existing and proposed lighting around the Scheme may illuminate the building façades and Stacks to a degree that they would be visible from the road, although not directly lit. Therefore the magnitude of change would be low and the effect would be negligible.	visibility to the higher elements. Whilst the Scheme would still be visible to users of Bryn Lane the edge treatment would be softened. Therefore the magnitude of change would be low and the effect would be negligible.
24	Residences at Castletown and users of PRoW Bishop Bennet Way	Residential and Recreational High	4,373	West	The upper portion of cranes and construction activity would be intermittently visible in the distance although not enough to form a noticeable feature of the view. Therefore the magnitude of change would be low and the effect would be minor adverse.	The upper portion of Stacks and the Power Station Complex buildings would be intermittently visible in the distance and result in a minor change to the view alongside the existing Kellogg's factory. Therefore the magnitude of change would be low and the effect would be minor adverse.	Due to the filtering by vegetation and the distance from the Power Station Complex Site, it is judged that any lighting would not be noticeable over and above the existing lighting and glow from Wrexham and the Wrexham Industrial Estate. Therefore the magnitude of change is negligible and the effect negligible.	The visibility of the Stacks from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
25	Residences at Chorlton Lane and users of PRoW	Residential and Recreational High	6,478	North-west	The upper portion of cranes and construction activity would be intermittently visible in the distance and filtered by vegetation although not enough to form a noticeable feature of the view. Therefore the magnitude of change would be negligible and the effect would be negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
26	Residences at Higher Carden and	Residential and Recreational	7,693	South-west	The upper portion of cranes and construction activity would be intermittently visible in the distance although not enough to form a noticeable feature of the view. Therefore	The upper portion of Stacks and Power Station Complex buildings	Due to the filtering by vegetation and the distance from the	The visibility of the Stacks from this location

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to the Power Station Complex Site (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
	users of PRoW	High			the magnitude of change would be low and the effect would be minor adverse.	would be intermittently visible in the distance and result in a minor change to the view alongside the existing Kellogg's factory. Therefore the magnitude of change would be low and the effect would be minor adverse.	Power Station Complex Site, it is judged that any lighting would not be noticeable over and above the existing lighting and glow from Wrexham and the Wrexham Industrial Estate. Therefore the magnitude of change is negligible and the effect negligible.	would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).
27	PRoW Sandstone Trail	Recreational High	10,451	West	The upper portion of cranes and construction activity would be visible although not without specific intended identification due to the distance. The activity would form a feature within the existing context of the distant urban area. Therefore the magnitude of change would be negligible and the effect would be negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
28	Residences at Crewe Hill	Residential High	3,458	South-west	Intervening vegetation between the Power Station Complex Site and receptor would largely screen construction work. The upper sections of cranes would be visible although a minor component of the view from the PRoW. Therefore the magnitude of change is low and the effect minor adverse.	The Stacks and tops of the Power Station Complex buildings would be visible although a minor component of the distant view and consistent with the character of the Wrexham Industrial Estate. Therefore the magnitude of change is low and the effect minor adverse.	The lighting of the proposed Scheme would blend into the existing lighting context and would not be specifically distinguishable within the view. Therefore the magnitude of change is negligible and the effect negligible.	The visibility of the Stacks and tops of the Power Station Complex buildings from this location would not be mitigated through proposed mitigation measures. Therefore the effects remain as Operation Year 1 (winter).

GAS CONNECTION

A10.2 The following table identifies the impacts of the Gas Connection and the potential effects to visual receptors. An assessment of moderate or major adverse or beneficial is considered a significant effect. Representative viewpoints and photographs are included on Figures 10.5a to 10.5p.

**= Photomontage provided on Figure 10.6a to 10.6l*

Table 10.2: Visual Effects

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to Gas Connection Route (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
1	Footpaths within Bonc-yr-Hafod country park	Recreational High	7,164	North-east	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
2	PRoW 41 (footpath) Wat's Dyke Way long distance trail	Recreational High	6,188	North-east	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
3	Bangor Racecourse, residences on B5069 and vehicular users on B5069	Recreational Low Residential High and Transport Medium	3,184	North	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
4*	Parkey Lodge	Residential High	156	North and west	Construction work will require the removal of vegetation along the eastern boundary adjacent to the AGI Site. This will remove some of the vegetation which is currently filtering views towards the Maelor Gas Works making them a more noticeable feature in the view and opening views towards construction activity, although vegetation in close proximity to the property would remain. Therefore the magnitude of change is low and the effect minor adverse.	There would be views filtered views towards new boundary planting with the AGI Site and Maelor Gas Works located beyond. Therefore the magnitude of change is low and the effect minor adverse.	Due to there being no lighting on the AGI Site , it is judged that it would not be a noticeable feature within the night time view. Therefore the magnitude of change is negligible and the effect negligible.	The hedgerow removed during construction and replanted during or before Operation Year 1 (winter) would have matured and provide an effective screen replacing the screening effects of the previous

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to Gas Connection Route (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
								vegetation. Therefore the magnitude of change is negligible and the effect negligible.
5	Pickhill Farm	Residential High	785	North and west	Vegetation alongside Peter's Dingle and the access track to Parkey Lodge will restrict views towards vegetation removal and construction activity. Therefore the magnitude of change is low and the effect minor adverse. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
6	Brook Farm and PRoW 8 (footpath)	Residential and Recreational High	3,419	North-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
7	Residences on the eastern end of Oak Road and at Bowling Bank, and vehicular users on B5130 and Oak Road	Residential High and Transport Medium	485	North and west	Roadside hedges and intervening vegetation would screen views towards construction work from most locations. The temporary construction working area around Oak Road and within the fields either side of Oak Road and removal of hedgerow vegetation would be visible from nearby properties and road users. Therefore the magnitude of change would be medium and the effect moderate adverse for residential receptors. For transport receptors the magnitude would be medium and the effect minor adverse.	The temporary construction working areas would have been restored to agricultural land, hedgerows would be replanted and there would be no perceptible changes to the baseline condition. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.
8*	PRoW FP 13 (footpath) and residences at Shocklach Green /	Recreational and Residential High	3,489	West	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to Gas Connection Route (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
	Lane End Farm							
9	Residences at Caldecott Hall, PRoW to the west of the B5069, and vehicular users on B5069	Residential High Recreational High Transport Medium	3,579	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
10	PRoW (byway) BY10 Bishop Bennet Way	Recreational High	4,558	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
11	PRoW 2 (footpath)	Recreational High	3,736	South	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
12	PRoW 8 (footpath)	Recreational High	3,335	South	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
13*	PRoW 25 (footpath), Cornish Hall and Holt Lodge	Recreational High and Commercial Low	2,459	South	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
14	Residences near Holt Lodge Farm and vehicular users on	Residential High and Transport Medium	1,783	South-east	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to Gas Connection Route (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
	Francis' Lane							
15	PRoW 6 (footpath)	Recreational High	2,505	South-east	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
16	Vehicular users on Brynestyn Road	Transport Medium	3,367	East	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
17	Residences and vehicular users and on Cefn Road	Residential High and Transport Medium	3,602	South-east	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
18	PRoW 24 (footpath) and residences at Aldersey Farm	Recreational and Residential High	1,709	South	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
19*	Residences and vehicular users on Ridley Wood Road and B5130	Residential High and Transport Medium	820	South	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
20*	Residences at Marshley Farm and along the B5130	Residential High	417	South	Oblique views towards construction activity at the northern end of the Gas Connection Route Site largely filtered by existing roadside and intervening hedgerows with hedgerow trees. Therefore the magnitude of change would be low and the effect minor adverse.	The temporary construction working areas would have been restored to agricultural land and there would be no visible changes to the baseline condition. Therefore the	No further assessment.	No further assessment.

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to Gas Connection Route (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
						magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.		
21	Residences at Higher Farm, Isycoed and PRoW.	Residential High	588	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
22	Residences at Sutton Green	Residential High	1,279	North-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
23*	Vehicular users on Bryn Lane	Transport Medium	608	South	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
24	Residences at Castletown and users of PRoW Bishop Bennet Way	Residential and Recreational High	4,257	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
25	Residences at Chorlton Lane and users of PRoW	Residential and Recreational High	6,066	North-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
26	Residences at Higher Carden and users of	Residential and Recreational High	7,608	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect	No further assessment.	No further assessment.	No further assessment.

Ref no	Visual Receptor	Type and Sensitivity	Approximate Distance to Gas Connection Route (m)	Direction of View	Construction (winter)	Operation Year 1 (winter)	Operation Year 1 (night)	Operation Year 15 (summer)
	PRoW				negligible. As a result, the receptor was removed from further assessment.			
27	PRoW Sandstone Trail	Recreational High	10,340	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.
28	Residences at Crewe Hill	Residential High	3,487	South-west	Intervening vegetation and landform would entirely screen the construction activity within the Gas Connection Route and AGI Site. Therefore the magnitude of change would be negligible and the effect negligible. As a result, the receptor was removed from further assessment.	No further assessment.	No further assessment.	No further assessment.